2015-16

6.5.3 Average number of quality initiatives by IQAC per year for promoting quality cult

0.3.3 Average	number of quality initiatives by IQAC per year for promoting quality cur
Year	Name of quality initiative by IQAC
2015-16	Results Analysis and improvements
2015-16	Attendance Analysis and improvements
2015-16	Student & faculty Feed back
2015-2016	Workshop on Emerging Trends in Welding Technologies
2015-2016	One day Work Shop on Recent trends in Pharmaceutical
2015-2016	Two Day Workshop on Antenna Design
2015-2016	Workshop on Engineering Drawing -Methodologies
2015-2016	Workshop on "Impacts of Climate change on Environment and Water Resources"
2015-2016	One day Seminar on Changes in trends in English Language Teachings.
2015-2016	A Seminar(s) on copyrights, patents, and trademarks
2015-2016	Two Days Workshop On Android OS
2015-2016	Workshop on "New Technology in Total Station (Trimble)"
2015-2016	A Seminar on Data Science
2015-16	FDP on Discrete Mathematics And Graph Theory
2015-16	National level Seminar on Recent Trends In Applied Physics
	National Conference on Innovations In English Language Teaching
2015-16	Pedagogy
2015-16	RECENT TRENDS IN APPLIED PHYSICS
2015-16	Recent Trends in Structural Engineering and its Application
2015-16	Seminar on Building Plan approval process
2015-16	Training programme for "PRIMAVERA & REVIT"
2015-16	Hands on Workshop on ARDUINO
2015-16	Hands on Workshop on PCB Design
2015-16	FDP on IOT based Antenna Design using HFSS
2015-16	One day Workshop on Industrial Automation
2015-16	Training on SolidWorks
2015-16	Training on CNC Simulation software
2015-16	Two Days Hands-on Workshop on Network Simulator (NS2)
2015-16	FDP on Methodology for teaching computer programming

ture (3)

Date of conducting activity	Duration (from to)	Number of participants
Date of conducting activity 27.08.2015 & 24.02.2015	Duration (from – to) 2.00 PM to 5.00PM	Number of participants 45
29.11.2015	2.00 PM to 5.00PM	49
15.5.2015	2.00 PM to 5.00PM	61
8-7-2015 to 9-7-2015	10.00 AM to 5.00PM	57
24-08-2015	10.00 AM to 5.00PM	68
2-11-2015 to 3-11-2015	10.00 AM to 5.00PM	51
06-01-2016 to 07-01-2016	10.00 AM to 5.00PM	49
00-01-2010 to 07-01-2010	10.00 AIVI to 5.00PIVI	49
22-01-2016	10.00 AM to 5.00PM	57
5/2/2016	2.00 PM to 5.00PM	52
9/3/2016	2.00 PM to 5.00PM	58
18-3-2016 to 19-3-2016	10.00 AM to 5.00PM	64
20-03-2016	10.00 AM to 5.00PM	68
2/4/2016	2.00 PM to 5.00PM	45
30.12.2015 to 1.1.2016	10.00 AM to 5.00PM	10
18.03.2016 to 19.3.2016	10.00 AM to 5.00PM	25
02.04.2016 to 3.4.2016	10.00 AM to 5.00PM	35
	10.00 AM to 5.00PM	24
27.04.2016	10.00 AM to 5.00PM	62
27.08.2015	10.00 AM to 5.00PM	63
31.03.2016 to 01.04.2016	10.00 AM to 5.00PM	65
30.09.2015	10.00 AM to 5.00PM	48
17.12.2015	10.00 AM to 5.00PM	58
25.02.2016	10.00 AM to 5.00PM	52
05.03.2016	10.00 AM to 5.00PM	64
24.07.2015 to 25.07.2015	10.00 AM to 5.00PM	68
22.08.15 to 23.08.15	10.00 AM to 5.00PM	52
20.08.2015	10.00 AM to 5.00PM	57
22.1.2016	10.00 AM to 5.00PM	59
		-



AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.com www.avniet.ac.in

No.AVNIET/2017/IQAC/MOM/01

Date: 06/06/2016

MINUTES OF THE FIRST MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED 06/06/2016, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION
1	Dr.J.Govardan	Chair Person- Principal
2	Dr. S. Venkatesulu	Director - Professor, ECE Dept
3	Dr. M. Ashok	Secretary- Professor, H&S Dept
4	Sri. A. Pavan Reddy	Member-Management Representative
5	Smt. Jayasree	Member-Academic Expert
6	Dr. Syed Basha	Member-Academic Expert Bushs
7	Smt. Meena Kumari	Member-Administration
8	Mr. Ch. Prabhakar	Member-Administration
9	Mr. G.K. Srikanth (CSE)	Member-Assistant Professor
10	Mr. J. Narasaiah (MECH)	Member- Assistant Professor
11	Mr. Shivarajappa (CIVIL)	Member-Associate Professor
12	Mr.B.Rambhupal Reddy	Member-Associate Professor
13	Smt. N. Gayatri (H&S)	Member-Associate Professor
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society
15	Sri Ch. Rami Reddy	Member-Nominee from Industries
16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist
17	Mr. Mundadi Rahul	Member -nominated from Alumni
18	Mr. J. Vineeth Kumar	Member-Nominee from Students

PRINCIPAL
AVN Institute of Engineering & Technology
Mangaipally (V), Patelguda (MP)
Ihrahimpainam (M), R R Dist TS

The meeting started with a welcome note by IQAC Director, S.Venkatesulu followed by a power

point presentation on the basic purposes, activities and functions of IQAC.

1. The Chairperson Dr.J.Govardan, Principal requested all the members for open house

discussion on academic excellence.

2. Dr. S. Venkatesulu, Director- IQAC initiated the meeting by welcoming all the members and

Confirmed the 2nd Minutes of meeting of 05/12/2016 read out the agenda of the Meeting,

briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and

responsibilities of members of the institution, in addition to presenting the report.

3. Dr. S. Venkatesulu said that an efficient system for maintaining internal quality of the

institution can only be possible when policies, procedures, aims, objectives are being clearly

spelt out, understood by all and implemented, monitored with appropriate feedback and

corrective mechanisms in place.

4. Dr. Syed Basha, has opinioned that academic quality can be maintained by effective functions

carried out by various committees namely IDMC, AAC, DDMC and Co-ordinators

Committee and evaluated on the basis of the performance of the students in their examinations

covering both the internal and external examinations and also through performance in

placements, Co-curricular activities within and outside the college. Faculty evaluates the

student's academic abilities by way of Class quiz, assignments/projects and written tests.

The Academic Affairs Committee has been vested with powers to identify measures to

upgrade and provide quality assurance in academics and recommended the same to the

Governing Body.

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatham (M), R.R. Dist. T.S.

2

He also suggested that the institution must get ready to go for the NAAC accreditation & NBA for further maintenance of Quality to meet the present standards in the Engineering scenario.

5. Mrs. Jayasree raised a point on the Action plan of 2016-17 and stressed, that annual departmental academic audit should be mandatory in the NBA format to improve the teaching, learning process. Departmental HODs must review the quality of classroom instruction, course files, lab experiments and lab manuals, assignments, question papers for internal assessment, tutorial sessions and maintenance of teacher's diary to record work done by teachers.

Sri Ch. Rami Reddy spoke on Institutional Industry partnership and said it must be progressive to help the students in having more internships and should provide guidance in their minor and major projects, IIP must have more number of MOUs to have good campus placements and training to meet the standards of Industry and Market.

- 6. Dr.Ashok, expressed that student counsellors and class advisers are to be provided for each section. Tutorial sessions and remedial classes are to be conducted to help slow learners, who are identified at the entry level test and also from their performance in class tests. HODs must review the progress of the syllabus and the performance of the faculty and students.
- 7. Mr. A. Pavan Reddy expressed that a well structured self appraisal report form for assessment of performance of faculty members has to be made. The assessment form should have cover various aspects of teaching, mentoring, feedback, performance of students, publications, organizing and attending FDPs and must focus on all-round development of faculty members in light of Outcome Based Education(OBE) and to see that the timely financial assistance is provided for the faculty for attending the FDPs, workshops, Seminars,

PRINCIPAL

2VN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)

hint from (M) RR Dist TS

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National & International Conferences, short-term courses and also for Publishing in refereed journals.

8. Mr. B. Rambhupal Reddy was of the opinion that all junior faculty needed mentoring. He suggested for an action plan to organize Orientation program for B. Tech I year. He also suggested that senior faculty members must train the technical staff in labs periodically for better maintenance of equipment.

9. Mrs. P. Meena Kumari, felt that skill development programmes such as soft-skills and computer knowledge on MS office Tools must be organized for teaching and non-teaching staff for better documentation and filing purpose.

10. Mr. Shivrajappa expressed that R & D must strive to encourage and motivate the faculty and students to make use of consultancy and to publish results of research and healthy participation in extension programmes and in organizing conferences.

11. Mr.G.K Srikanth said that the NSS committee must involve themselves in conducting programs like organizing blood donation camps, free medical check-ups, youth festivals, cultural activities, tree plantations, adopting the villages for providing basic educational requirements for the underprivileged children.

12. Mrs. N. Gayatri informed that the institute must provide the facilities for establishing the incubation centre for budding engineering entrepreneurs to start their own startups by getting the knowledge and information about the Central and state government incentives for startups. from the initiative of (startup India and stand up India).

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Ibrahimpatnam (M) RR Dist TS

- 13. Mr. J. Narsaiah felt that mentoring all staff as well as students is needed and conduction of Yoga training is needed for sound body and mind co-ordination for better functioning and to overcome the stress.
- 14. The Principal said that the 5s Best practices must be implemented without fail and also suggested that all committees must make mandatory to follow in the day to day activities and concluded the discussion and stressed on the need of internal mentoring. He hoped that Heads of Department can interact with students CRs every fortnight.
- 15. The meeting ended with a formal vote of thanks proposed by IQAC Director, Dr.S. Venkatesulu

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)

Ihrahimpatnam (M), R.R. Dist. T.S.

TOPICS TO BE COVERED:

- Combinatorics, Generating Functions
- Lattices and Boolean Algebra
- Introduction to Graph Theory
- Graph ColoringFDP

ELIGIBILITY

Faculty members, Research Scholars and

D D students

REGISTRATION DETAILS

through a Demand Draft drawn in favor of before 29-12-2015. The applicants shall send the The participants shall pay the Registration Fee "AVNIET H&S.", payable at Dilsukhnagar on or filled up registration form and the demand draft to the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr. J.GOVARDHAN

Principal, AVN Institute of Engineering & **Technology**

CONVENOR

Mr. Prof. SRINIVAS

Department of H&S, AVNIET Professor & Head

COORDINATOR

Mrs.V.PARVATHI

Department of H&S, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

FACULTY DEVELOPMENT PROGRAM

DISCRETE MATHEMATICS AND GRAPH TEORY

[30th December 2015 to 1st January 2016]



Department of H&S,

AVN Institute of Engineering & Technology, Koheda Road, M.P. Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. T.S. India.

Ph: 08415-201345, 92461 72317

Website: www.avniet.ac.in

AVN Institute of Engineering & Technology Patelguda (MP), R R Dist., T.S. Mangalbally (V), Fl Resembergan (M)

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

the year 2009 by Mr.AVN Reddy. The institution is centers of excellence. The mission of the institution is to provide world-class engineering mould young men and women capable of assuming leadership of the society for the institution of academic excellence, was founded in research organizations and industries to promote development, student training, curriculum updation and establishment of state-of-arteducation, foster research and development, AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent closer interaction in the areas of technology evolve innovative applications of technology, encourage entrepreneurship and ultimately infrastructure. The college has signed MoUs with betterment of the country.

ABOUT THE DEPARTMENT

with tools like and product life cycle The Department of H&S was established in 2009 with a vision to become a centre of excellence in the field of H&S by providing environment for applying and understanding its principles to cater the needs of society. H&S use these core principles along management to design and analyze the English language proficiency. conductive

ABOUT THE FDP

FACULTY DEVELOPMENT PROGRAM

REGISTRATION FORM

systems. Graph Theory has numerous applications science, engineering, linguistics, physical and social sciences, etc. It plays an important role especially in the field of computer science in areas of the FDP is to impart the necessary knowledge and induce confidence in teachers to handle this paper. Discrete Mathematics is that part of Mathematics which deals with the study of discrete finite systems of objects. It is used whenever objects are counted, when relationships between finite sets are studied and analyzed. The digital computer is basically a finite structure, so many of its properties are understood and in a wide variety of fields such as computer artificial intelligence, formal languages, computer graphics, operating systems, compiler writing, interpreted with the help of discrete mathematical such as switching theory and logical design, The three day FDP on Discrete Mathematics and Graph Theory is organized to focus on "Graph Theory and its Applications" for students. The aim information organization and retrieval of data.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-: Rs. 750/-Rs. 1000/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

AVN Institute of Engineering & Technology No TA/ DA/ ACCOMMODATION will be provided.

Mangalphily (V), Ratelguda (MP), Ibrahimpalnam (M), R.R. Dist., T.S.

PRINCIPAL

DISCRETE MATHEMATICS AND GRAPH TEORY [30th December 2015 to 1st January 2016] 20 Name of the Institution: **Details of Registration** DD No. & Date: Department: Designation: Signature: Amount: Address: Mobile: Email: Bank: Date:



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Faculty Development Program on Discrete mathematics and graph theory [30th December 2015—1st January 2016]

AVNIET/H&S/FDP/2015

Date: 20-12-2015

<u>Patrons</u>

Dr. J.GOVARDHAN

Principal

Dear Sir/Madam,

To

The Head of the Department, Department of Humanities and Sciences

Convener

Dr.P.SRINIVAS

Professor & HOD, H&S

Dept

- Reg. I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a Facul

Sub: Invitation to participate on "Faculty Development Program on Discrete

mathematics and graph theory "

Development Program on " Discrete mathematics and graph theory" " in the premises of the institution from 30th December 2015 to 1st January 2016.

Co ordinators Mrs. V. PARVATHI

Assistant Professor, H&S Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Dr.P.SRINIVAS Convener

AVN Institute of Engineering & Technology Wandajually (A) batelding a leninonal Ibrahimpalnam (M) R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

List of Participated staff in FDP on Discrete Mathematics And Graph Theory from 30.12.2015 to 1.1.2016

S.No	Name of the Participant	Department	Designation	Signature
1	Dr.R.Narender	H&S	Professor	1 overle
2	Mr. D Rambabu	H&S	Assoc.Prof	ROV
3	Mrs.N. Sharada Suvarna	H&S	Assoc.Prof	5 horado
4	Mrs. V. Parvathi	H&S	Assoc.Prof	Parneth
5	Mrs. R. Vijay Sree	H&S	Assoc.Prof	v-Son
6	Mr. T Vidyanath	H&S	Assoc.Prof	ridgest
7	Mrs. K. Sharada	H&S	Assoc.Prof	SLA
8	Mr. A. Mallikarjun	H&S	Assoc.Prof	Mallis
9	Mr.N.Prasad	H&S	Assoc.Prof	
10	Mr.G.Ranjith Kumar	H&S	Assoc.Prof	Roman

Principal

At at INSTITUTE OF ENGINEERING & TECHNOLOGY Koneda Road, M.P. Patelguda (V), Ibrahimpatnam (M), Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVH Institute of Engineering & Technology and Mental Institution (M) R P

REPORT ON "FDP on Discrete Mathematics And Graph Theory"

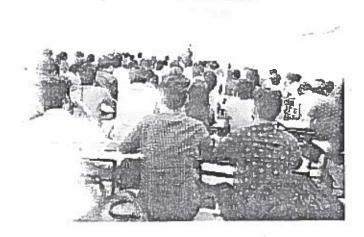
The department of has organized "FDP on Discrete Mathematics and Graph Theory" from 30th December 2015 to 1st January 2016.

During the First day of FDP Basic Structures, Sets, Functions, Sequences, Sums, Matrices and Relations Sets, Functions, Sequences & Summations, Cardinality of Sets and Matrices Relations, Relations and Their Properties, n-ary Relations and Their Applications, Representing Relations, Closures of Relations, Equivalence Relations, Partial Orderings.

During the second day of FDP Discrete Probability and Advanced Counting Techniques: An Introduction to Discrete Probability, Probability Theory, Bayes' Theorem, Expected Value and Variance Advanced Counting Techniques: Recurrence Relations, Solving Linear Recurrence Relations, Divide-and-Conquer Algorithms and Recurrence Relations, Generating Functions, Inclusion Exclusion, Applications of Inclusion-Exclusion

During third day Graphs: Graphs and Graph Models, Graph Terminology and Special Types of Graphs, Representing Graphs and Graph Isomorphism, Connectivity, Euler and Hamilton Paths, Shortest-Path Problems, Planar Graphs, Graph Coloring. Trees: Introduction to Trees, Applications of Trees, Tree Traversal, Spanning Trees, Minimum Spanning Trees.

A good feedback was given by the participants. This seminar was supported by Mr.T.Vidyanaath, Associate professor, Mr.Bramesh, Asst.Professor of department of H&S



(Mrs.V.Parvathi)

(P.Srinvas) HEAD, H&S DEPARTMENT (Dr.J.Govardhan) PRINCIPAL

PRINCIPAL

PRINCIPAL

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Forhibios

Mangalpally (V), Patelguda (MP),

Mangalpally (V), R.R.

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Nanostructured Materials
- Thin film photovoltaics
- Luminescent materials and applications
- Atmospheric Physics Aerosols and their impacts

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a **Demand Draft** drawn in favor of "**AVNIET H&S**", payable at Dilsukhnagar on or before 17-03-2016. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P. Patelguda Post, Ibrahimpatnam (M)
Ranga Reddy Dt. - 501 510.

PRINCIPAL

Dr. J.GOVARDHAN

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. SRINIVAS

Professor & Head Department of H&S, AVNIET

COORDINATOR

Mrs. SHAHIDA SULTANA

Assistant Professor Department of H&S, AVNIET

AVN Institute of Engineering &

Technology- 501510

Recent Trends in Applied Physics [18-19 March 2016]

Seminar On



Department of H&S,

AVN Institute of Engineering & Technology, Koheda Road, M.P. Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India.

Ph: 08415-201345, 92461 72317

Website: www.avniet.ac.in

Technology

AVN Institute of Engineering AVN Institute of Engineering Patel (N) Patel Mangalpally (N) R (Drahumpathan) (N), R

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

the year 2009 by Mr.AVN Reddy. The institution is mould young men and women capable of assuming leadership of the society for the institution of academic excellence, was founded in research organizations and industries to promote development, student training, curriculum centers of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, encourage entrepreneurship and ultimately AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology updation and establishment of state-of-artevolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

understanding its principles to cater the needs of with tools like and product life cycle management to design and analyze the English The Department of H&S was established in 2009 with a vision to become a centre of excellence in the field of H&S by providing for applying and society. H&S use these core principles along conductive environment language proficiency.

ABOUT THE PROGRAMME

personalities in the respective field. The uniqueness of this seminar is to bridge between will have key note address followed by invited talks by eminent scientists and academicians and poster/oral presentations on recent advances in Materials for Lasers, Solar Energy Harvesting and Convective, Cyclone, and Monsoon Precipitation The seminar aims to create a platform for young researchers in the field of Advanced Materials and Atmospheric Physics to interact with eminent these two different research themes. The seminar also on Aerosols and their impact. In addition, and-atmospheric interactions, Thunderstorm, will also be covered.

COURSE FEE (Inclusive of Service Tax

Faculty from academic institution : Rs. 1200/-: Rs. 750/-UG & PG Students

The course fee includes course material, working unch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Signature: Date:

PRINCTRAL

AVN Institute of Engineering & Technology Ibrahimpatnam (M) R.R. Dist., T.S. Mangalpally (V), Patelguda (MP),

REGISTRATION FORM

Recent Trends in Applied Physics National Level Seminar On

[18-19 March 2016]

Name of the Institution: Department: Designation: Address:

Email:

Mobile:

Details of Registration

Amount:

DD No. & Date:

Bank:



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.ayniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/SEM/2016

Date: 08-03-2016

National level Seminar on Recent Trends in Applied Physics

[18-19 March, 2016]

Patrons

Dr.J.Govardhan

Principal

To

The Head of the Department,

Department of Humanities and Sciences

Convener

Dear Sir/Madam,

Prof.P.SRINIVAS Professor & HOD, H&S

Dept

Applied Physics " - Reg. I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on

Sub: Invitation to participate "National level seminar on Recent Trends

Co ordinators Mrs.SHAHIDA

SULTANA

Assistant Professor, H&S Dept

National level seminar on Recent Trends in Applied Physics" " in the premises of the institution from 18th to 19th March 2016.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.P.SRINIVAS Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangalbally (V), Patelguda (MP), Ibrahimpatham (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

List of Participated staff in National level Seminar on Recent Trends In Applied Physics from 18.03.2016 to 19.3.2016

S.No	Name of the Participant	Department	Designation	Signature
1	Dr.R.Narender	H&S	Professor	Dram
2	Mr. D Rambabu	H&S	Assoc.Prof	Le
3	Mrs.N. Sharada Suvarna	H&S	Assoc.Prof	Col
4	Mrs. V. Parvathi	H&S	Assoc.Prof	D.
5	Mrs. R. Vijay Sree	H&S	Assoc.Prof	ton
6	Mr. T Vidyanath	H&S	Assoc.Prof	+t. L
7	Mrs. K. Sharada	H&S	Assoc.Prof	12.92
8	Mr. A. Mallikarjun	H&S	Assoc.Prof	Am
9	Mr.N.Prasad	H&S	Assoc.Prof	NOT
-10-	Mr.G.Ranjith Kumar	H&S	Assoc.Prof	errk

Principa

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Mangalpally (M), R.R. Dist., T.S.

Ibrahimpalnam (M), R.R. Dist., T.S.

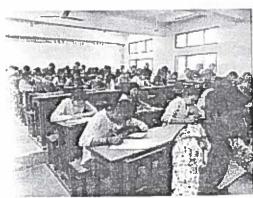
REPORT ON NATIONAL LEVEL SEMINAR ON "RECENT TRENDS IN APPLIED PHYSICS

The department of H&S organized a national level seminar on "RECENT TRENDS IN APPLIED PHYSICS" ON 18th 19th March 2016.

During the First day of Seminar Nano technology and its applications, an Introduction to Modern Concepts in Nanoscience were discussed, which covered Characterization, fabrication, imaging, manipulation, and physical properties of nanostructures. Topics may include length scales, fabrication by top-down and bottom-up approaches

During Second day, probing techniques, transport and optical properties, superconductivity and magnetism of nanostructures, Semiconductors, optoelectronic devices and their applications have been discussed.

The seminar was mainly focused on I year B.Tech students. Around 10 students benefitted from this seminar. A good feedback was given by the participants. This two day seminar was supported by Mrs. K.Manjula, Assitant professor, B.Ramesh Assitant Professor, department of H&S.



(Mrs.K.Shahida Sultana) CO-ORDINATOR (P.Srinvas)
HEAD, H&S DEPARTMENT

(Dr.J.Govardhan) PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Mrahimpatnam (M), R.R.

The Programme will focus on the following areas:

- Basic knowledge on English language
 - Innovations in English language
- Innovations in teaching pedagogy

REGISTRATION DETAILS

through a Demand Draft drawn in favor of before 01-04-2016. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee "AVNIET H&S", payable at Dilsukhnagar on or the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P .Patelguda Post,

Ranga Reddy Dt. - 501 510. Ibrahimpatnam (M)

PRINCIPAL

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching

ELIGIBILITY

levels, can attend this program.

Dr. J.GOVARDHAN

Principal, AVN Institute of Engineering & **Technology**

CONVENOR

Mr. Prof. SRINIVAS

Department of H&S, AVNIET Professor & Head

COORDINATOR

Mrs.G.ANITHA

Department of H&S, AVNIET **Assistant Professor**

AVN Institute of Engineering & Techhology Mangalpally (V), Patelguda (MP), PRINCIPA

AVN Institute of Engineering &

Technology-501510

NATIONAL CONFERENCE

INNOVATIONS IN ENGLISH LANGUAGE [2nd to 3rd APRIL, 2016] **TEACHING PEDAGOGY**



Department of H&S,

AVN Institute of Engineering & Technology, Koheda Road, M.P. Patelguda Post,

Kanga Reddy Dist - 501 510. T.S. India. Ibrahimpatnam(M)

Ph: 08415-201345, 92461 72317

Website: www.avniet.ac.in

Ibrahimpatnam (M), R.R. Dist., I.S.

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

the year 2009 by Mr.AVN Reddy. The institution is institution is to provide world-class engineering mould young men and women capable of assuming leadership of the society for the institution of academic excellence, was founded in research organizations and industries to promote development, student training, curriculum updation and establishment of state-of-artcenters of excellence. The mission of the education, foster research and development, evolve innovative applications of technology, AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology encourage entrepreneurship and ultimately betterment of the country.

ABOUT THE DEPARTMENT

The Department of H&S was established in 2009 with a vision to become a centre of excellence in the field of H&S by providing conductive environment for applying and understanding its principles to cater the needs of with tools like and product life cycle society. H&S use these core principles along management to design and analyze the English language proficiency.

ABOUT THE PROGRAMME

"Introduction of English is no longer an academic quality of English language teaching in school is ittained new roles and dimensions over the last two decades for it is considered as a language in demand and language of upward mobility NCERT, 2005). The Position Paper of the National Focus Group on Teaching of English records the current situation when it addresses the question of introduction of English as a language and as a medium of learning in schools as, question it is a political response to social demand." While the demand for the language is on the increase, whether it is true or over stated, matter of serious concern for all (NCERT, 2005 & English as a language in school education has

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 1200/-: Rs. 500/-: Rs. 1500/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

AVN Institute of Engineering & Technology Ibrahimpatham (M), R.R. Dist., 1.S. Mangalpally (V), Patelguda (MP) PRINCIPA

NATIONAL CONFERENCE **REGISTRATION FORM**

INNOVATIONS IN ENGLISH LANGUAGE

[2nd to 3nd APRIL, 2016] **TEACHING PEDAGOGY**

Designation: Name:

Department:

Name of the Institution:

Address:

Email:

Mobile:

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature:



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.ayniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/CON/2016

Date: 22-03-2016

National Conference on English Language Teaching pedagogy

[2-3,April ,2016]

Patrons

Dr.J.Govardhan

Principal

To

The Head of the Department,

Department of Humanities and Sciences

Convener

Prof.P.SRINIVAS

Professor & HOD, H&S

Dept

Dear Sir/Madam,

Sub: Invitation to participate on "National Conference on English Language teaching Pedagogy "

- Reg.

I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a Nation

Conference on "English Language Teaching pedagogy"

" in the premises of the institution from 2nd to 3rd April 2016.

Co ordinators Mr.G.ANITHA

Assistant Professor, H&S

Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Convener

PRINCIPAL AVN Institute of Engineering & Technology inally (VI). Patelguda (MP). .. per sitt (Wir. K.K. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

List of Participated staff in National Conference on Innovations In English Language Teaching Pedagogy from 02.04.2016 to 3.4.2016

S.No	Name of the Participant	Department	Designation	Signature
1	Dr.R.Narender	H&S	Professor	Naradi
2	Mr. D Rambabu	H&S	Assoc.Prof	lours
3	Mrs.N. Sharada Suvarna	H&S	Assoc.Prof	
4	Mrs. V. Parvathi	H&S	Assoc.Prof	Paretti
5	Mrs. R. Vijay Sree	H&S	Assoc.Prof	Madon
6	Mr. T Vidyanath	H&S	Assoc.Prof	V JULA

Principal

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatham (M), R.R. Dist., T.S.

REPORT ON NATIONAL CONFERENCE ON

" INNOVATIONS IN ENGLISH LANGUAGE TEACHING PEDAGOGY"

The department of H&S has organized a national conference on "Innovations In English Language Teaching Pedagogy" on 2nd -3rd April, 2016.

Technological innovations are part of education and English language teaching, but not all have staying power. The novelty of some innovations will wear out, and there are growing concerns about privacy and data protection. Only the innovations that come with solid teaching practices will stand the test of time.

The topics covered during first day were Blended learning, Mobile learning, Gamification, Embodied learning, Inquiry-based learning (or: 'learning in a complex world'), English as a lingua franca (ELF), Multi-literacies and trans-languaging, Supporting learners of specific needs, Creating and sharing content Learning and teaching management platforms.

During second day of the conference discussed the characteristics and functions of language. It gives an insight into the aims and objectives of teaching English. This unit also touches upon the status and scope of English in the global and Indian context.

A good feedback was given by the participants. This two day seminar was coordinated by all staff members of H&S department.



Mrs.G.ANITHA) CO-ORDINATOR

(P.Srinvas) HEAD, H&S DEPARTMENT (Dr.J.GOVARDHAN) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technolic

Mangaipally (V), Patalguda (MF),

Institution at many (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Nanostructured Materials
 - Thin film photovoltaics
- Luminescent materials and applications
- Atmospheric Physics Aerosols and their

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET H&S", payable at Dilsukhnagar on or before 18-02-2016. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P. Patelguda Post, Ibrahimpatnam (M)

PRINCIPAL

Ranga Reddy Dt. - 501 510.

Dr. J.GOVARDHAN

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. SRINIVAS

Professor & Head Department of H&S, AVNIET

COORDINATOR

Mrs. K.MANJULA

Assistant Professor Department of H&S, AVNIET

AVN Institute of Engineering &

Technology- 501510

Seminar On Recent Trends in Applied Physics

[19-20 February 2016]



Department of H&S,

AVN Institute of Engineering & Technology, Koheda Road, M.P. Patelguda Post,

lbrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India.

Ph: 08415-201345, 92461 72317

Website: www.avniet.ac.in

AVN Institute of Engineering & Technology Mangalpally (V) Patelguda (MP), Mangalpally (V) R.R. Dist., T.S. Ibrahimpatnam (M), R.R. Dist., T.S.

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent research organizations and industries to promote centers of excellence. The mission of the infrastructure. The college has signed MoUs with closer interaction in the areas of technology updation and establishment of state-of-artinstitution is to provide world-class engineering education, foster research and development, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the development, student training, curriculum evolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

The Department of H&S was established in 2009 with a vision to become a centre of excellence in the field of H&S by providing conductive environment for applying and understanding its principles to cater the needs of society. H&S use these core principles along with tools like and product life cycle management to design and analyze the English language proficiency

ABOUT THE PROGRAMME

The seminar aims to create a platform for young researchers in the field of Advanced Materials and Atmospheric Physics to interact with eminent in the respective field. The uniqueness of this seminar is to bridge between poster/oral presentations on recent advances in Materials for Lasers, Solar Energy Harvesting and these two different research themes. The seminar will have key note address followed by invited talks by eminent scientists and academicians and also on Aerosols and their impact. In addition, land-atmospheric interactions, Thunderstorm, Convective, Cyclone, and Monsoon Precipitation will also be covered. personalities

COURSE FEE (Inclusive of Service Tax

: Rs. 1200/-: Rs. 750/-Faculty from academic institution UG & PG Students

The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Recent Trends in Applied Physics [19-20 February 2016] **REGISTRATION FORM** Seminar On Name of the Institution: **Details of Registration** DD No. & Date: Department: Designation: Address: Amount: Mobile: Email: Bank:

Date:

Signature:

AVN Institute of Engineering & Technology Mangalpatly (V), Patelčjuda (MP PRINCIPAL

Ibrahimpatham (M), R. P. Dist., T.S.



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/SEM/2016

Date: 08-02-2016

Seminar on Recent Trends in Applied Physics

on

[19-20 February, 2016]

<u>Patrons</u>

Dr.J.Govardhan

Principal

To

The Head of the Department,

Department of Humanities and Sciences

<u>Convener</u>

Prof.P.SRINIVAS

Professor & HOD, H&S

Dept

Dear Sir/Madam,

Sub: Invitation to participate "Seminar on Recent Trends in Applied Physics"

- Reg.

I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on Seminar on Recent Trends in Applied Physics"

" in the premises of the institution from 19th to 20th February 2016.

<u>Co ordinators</u> Mrs.K. MANJULA

Assistant Professor, H&S

Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.P.SRINIVAS
Convener

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

List of Participated staff in RECENT TRENDS IN APPLIED PHYSICS from 19.02.2016 to 20.02.2016

S.No	Name of the Participant	Department	Designation	Signature
1	Dr.R.Narender	H&S	Professor	Mordy
2	Mr. D Rambabu	H&S	Assoc.Prof	Rambby
3	Mrs.N. Sharada Suvarna	H&S	Assoc.Prof	Short
4	Mrs. V. Parvathi	H&S	Assoc.Prof	Monday 124
5	Mrs. R. Vijay Sree	H&S	Assoc.Prof	
6	Mr. T Vidyanath	H&S	Assoc.Prof	Vidynoll
7	Mrs. K. Sharada	H&S	Assoc.Prof	Shoran
8	Mr. A. Mallikarjun	H&S	Assoc.Prof	wille
9	Mr.N.Prasad	H&S	Assoc.Prof	W
10	Mr.G.Ranjith Kumar	H&S	Assoc.Prof	crev

Principal

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.D. C. C. T.S.

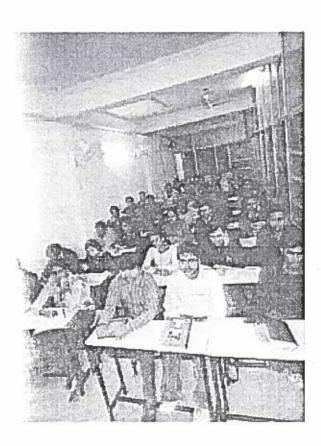
REPORT ON TWO DAY SEMINAR ON "RECENT TRENDS IN APPLIED PHYSICS"

The department of H&S organized a two days seminar on "RECENT TRENDS IN APPLIED PHYSICS" during 19th and 20th February 2016.

During the First day of Seminar Foundation and formulation of quantum theory, Schrodinger equation, Potential well, Kronig Penny model, Angular momentum, Two and three dimensional problems have discussed.

During Second day themes covered were Bonding and cohesive energy. Crystalline and non crystalline materials. Point group symmetries in crystals. Bravais lattices. Miller and Miller-Bravais indices. Space group and space group symmetries, Close packing of spheres. Structure of common metals, alloys, ionic, covalent and molecular crystals, Fullerenes and high temperature superconductors have been discussed.

The seminar was mainly focused on I year B.Tech students. Around 10 students participated in this seminar. A good feedback was given by the participants.



MMY/US (Mrs.K.Manjula) CO-ORDINATOR

(P.Srinvas)
HEAD, H&S DEPARTMENT

(Dr.J.Govardhan) PRINCIPAL

AVN Institute of Engineering & Technology

Brahimpainain (N), Palelguda (MP)

(N), R, R

TOPICS

The Programme will focus on the following areas:

Recent trends in Structural Engineering and its application

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG

students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 26-04-2016. The applicants shall send the filled up registration form and the demand draft to he following address.

Mr. SHIVARAJAPPA

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr. J. Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. SHIVARAJAPPA

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Assistant Professor Mr Javed Ali

Department of Civil engineering, AVNIET

AVN Institute of Engineering & Technology-501510

Seminar

"Recent trends in Structural Engineering and its

application"

April 27th , 2016



AVN Institute of Engineering & Technology, Department of Civil Engineering,

Ibrahimpatnam(M)

Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

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AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, F.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2016

Date: 23-04-2016

Patrons

Dr. J. Govardhan Principal

Seminar

on

"Recent trends in Structural Engineering and its application" $April\ 27^{th}\ ,\ 2016$

To

<u>Convener</u>

Mr SHIVARAJAPPA Professor & HOD, CE Dept The Head of the Department, Department of Civil Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Recent trends in Structural Engineerin and its application"

Co ordinators Mr Javed Ali

Assistant Professor, CE Dept - Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Recent trends in Structural Engineering and its application" in the premises of the institution on April 27th, 2016. This program is intended to strengthen the teaching levels.

In this connection. I request you to give wide publicity of this event by displaying the enclosed brochure in-your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. Shivarajappa

Convener

PRINCIPAL & Technology

PRINCIPAL & Technology

PRINCIPAL & Technology

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AVN Institute of Engineering & Technology

Koheda Road, M.P.Pateiguda Post, ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

	List of Participated Staff in Seminar on 27-04-2016				
S.No	Name of the Participant	Department	Designation	Signature	
1	A YATHISHA	Civil	Assistant Professor	toothing	
2	MOTTE RAVI	Civil	Assistant Professor	Kara	
3	REDDY SATHISH	Civil	Assistant Professor	Cathich	
4	METRI SHANKER	Civil	Assistant Professor	Chanter	
5	CHETAN C PATIL	Civil	Assistant Professor	Viotan	
6	K SHANTHI SRI	Civil	Assistant Professor	Chambi	
7	D CHAKRAVARTHY	Civil	Assistant Professor	Chabia	
8	ANUSHA	Civil	Assistant Professor	Drushe	
9	ARCHANA	Civil	Assistant Professor	dechami	
10	SAHRANABASAPPA	Civil	Assistant Professor	Caranda	

Mincipal

le

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Mangalpally (V), R.R. Dist, T.S.

Ibrahimpatnam (M), R.R. Dist, T.S.

REPORT ON ONE DAY WORKSHOP ON "RECENT TRENDS IN STRUCTURAL ENGINEERING AND ITS APPLICATION"

The department of CIVIL Engineering has organized a one day work shop on "RECENT TRENDS IN STRUCTURAL ENGINEERING AND ITS APPLICATION" on 27th April 2016. The department has invited the resource person from RAM Tech.

Structural engineers are always having to tackle how to shape our lives and the structures that shelter us in order to meet the demands of our changing worlds. The workshop discussed about many recent trends in structural engineering and its application. Around 40 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was coordinated by Mr. Javed Ali and Mr. Shivarajappa.



(Mr. Javed Ali)

(Shivarajappa) HEAD, CE DEPARTMENT (Dr.J. Govardhan)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

The Programme will focus on the following areas:

- Basic idea about building plans
- Approval process for new buildings
- Requirements and standards

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 25-08-2015. The applicants shall send the filled up registration form and the demand draft to the following address.

Mr. SHIVARAJAPPA

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr. J. Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. SHIVARAJAPPA

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Mr Chetan Patil

Department of Civil engineering, AVNIET Assistant Professor

AVN Institute of Engineering & Technology-501510

Seminar

"Building Plan approval Process"

Aug 27th , 2015



AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post, Department of Civil Engineering,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

PRINCIPAL & Technology of Engineering & Technology 10 ethmapatham (M) R.R. Dist. 1.S. A Mangaration (N) patelguda (IMP).



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2015

Date: 23-08-2015

Patrons

Dr. J. Govardhan

Principal

Seminar

on

"Building Plan approval Process"

 $Aug 27^{th}$, 2015

To

Convener

The Head of the Department, Department of Civil Engineering

Mr SHIVARAJAPPA Professor & HOD, CE

Dept

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Building Plan approval Process"

- Reg.

Co ordinators
Mr Chetan Patil

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Building Plan approval Process" in the premises of the institution on Aug 27th, 2015. This program is intended to strengthen the teaching levels.

Assistant Professor, CE Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. Shivarajappa

Convener

PRINCIPAL BUTESTAND PRINCI



AVA Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

<u> </u>	List of Participated Staff in Seminar on 27-08-2015				
S.No	Name of the Participant	Department	Designation	Signature	
1	PILLI MALLIKARJUN	Civil	Assistant Professor	Malio	
2	SANTHOSH JADHAV	Civil	Assistant Professor	Carthern	
3	A YATHISHA	Civil	Assistant Professor	Yathing	
4	MOTTE RAVI	Civil	Assistant Professor	lavi	
5	REDDY SATHISH	Civil	Assistant Professor	Cathin	
6	METRI SHANKER	Civil	Assistant Professor	Phanter	
7	CHETAN C PATIL	Civil	Assistant Professor	Chelan	
8	K SHANTHI SRI	Civil	Assistant Professor	Chanthi	
9	D CHAKRAVARTHY	Civil	Assistant Professor	Calleaunth	
10	ANUSHA	Civil	Assistant Professor	Anusha	
11	ARCHANA	Civil	Assistant Professor	DR. Chane	
12	SAHRANABASAPPA	Civil	Assistant Professor	Scheanlotte	

Principal

PRINCIPAL & Technolusive of Engineering & Technolusive of Engineering wida (MP).

AVN Institute of Engineering Dist., T.S.

Mangalpally (V), Patelguda Dist., T.S.

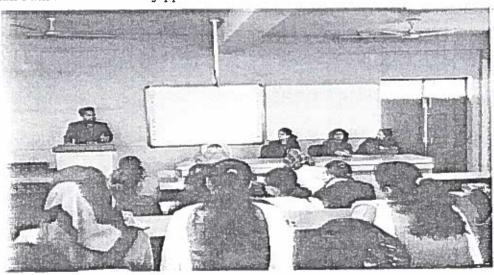
Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON SEMINAR ON "BUILDING PLAN APPROVAL PROCESS"

The department of CIVIL Engineering has organized a seminar on "BUILDING PLAN APPROVAL PROCESS" on 27th Aug 2015. The department has invited the resource person from RAM Tech.

The building & land plan approval process relates to the issue of permission for the construction of buildings based on specific set of rules and regulations. As per the relevant provisions of the State Municipality Acts, any person desirous of undertaking a construction activity (fresh construction as well as modifications to existing structures) is required to obtain prior sanction from the relevant local body before embarking on the same.

The seminar discussed about building plan approval process. Around 55 students benefitted from this workshop. A good feedback was given by the participants. This seminar was coordinated by Mr. Chetan Patil and Mr. Shivarajappa.



(Mr. Chetan Patil)

Chitan

(Shivarajappa) HEAD, CE DEPARTMENT (Dr.J. Govardhan)
PRINCIPAL

PRINCIPAL

AVM Institute of Engineering & Technolog,
Mangalpally (V), Patelguda (MP),
Utrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about Primavera and
- Software used
- Usage of software

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

"AVNIET CIVIL", payable at Dilsukhnagar on or before 31-03-2016. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

(M) (M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Assistant Professor Mr. V. Jyothish

Department of Civil engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Short Term Training Program

March 31st - April 1st , 2016 "PRIMAVERA & RIVET"



AVN Institute of Engineering & Technology, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Department of Civil Engineering, Ibrahimpatnam(M)

Website: www.avniet.ac.in

Ph:08415-201345, 92461 72317

PRINCIPAL STANDS OF STANDS



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/TP/2016

Date: 28-04-2016

Patrons

Dr. Y.Ellam Raj Principal

Short Term Training Program

"PRIMAVERA & RIVET"

on

31st March to 01st of April 2016

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept

To

The Head of the Department, **Department of Civil Engineering**

Dear Sir/Madam.

Co ordinators Mr. V. Jyothish

Assistant Professor, CE Dept

Sub: Invitation to participate in Training program on "PRIMAVERA & RIVET"

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Training program on "PRIMAVERA & RIVET" in the premises of the institution from 31st March to 01st of April 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerel

Mangalpally (V) patelouda wangaipaily (V), raieiguda (M, R, R, Dist.) Ibrahimpatham (M), R, R, Dist.)

AVA Institute of Engineering



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

List of Participated Staff in Training program on 31-03-16 and 01-04-16					
S.No	No Name of the Participant Department Designation				
1	M JAVED ALI	Civil	Assistant Professor		
2	K SHARANA BASAPPA	Civil	Assistant Professor	Com	
3	SANTHOSH JADHAV	Civil	Assistant Professor	San-lle not	
4	G ANUSHA	Civil	Assistant Professor	Anusha	
5	M RAVI	Civil	Assistant Professor	tani	
6	A UPENDER	Civil	Assistant Professor	1 Hende	
7	SHANTHI SRI	Civil	Assistant Professor	Chin	
8	M SHANKER	Civil	Assistant Professor	ch	
9	HS SHILPA	Civil	Assistant Professor	Shipa	
10	CHETAN C PATIL	Civil_	Assistant Professor	Chotan	
_11	M KIRAN	Civil	Assistant Professor	Thisum	
12	A SHIVARAJAPPA	Civil	Assistant Professor	Shun-	
13	A YATHISHA	Civil	Assistant Professor	Yuther M	
14	M SURESH	Civil	Assistant Professor	Such	

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Principal

PRINCIPAL & Tectnology

Institute of Engineering and Institute of Engineering

Parent (M). R. R. Dist., T.S.

AVN Institute of Engineering (M). R. R. Dist., T.S.

AVN Institute of Engineering (M). R. R. Dist., T.S.

AVN Institute of Engineering (M). R. R. Dist., T.S.

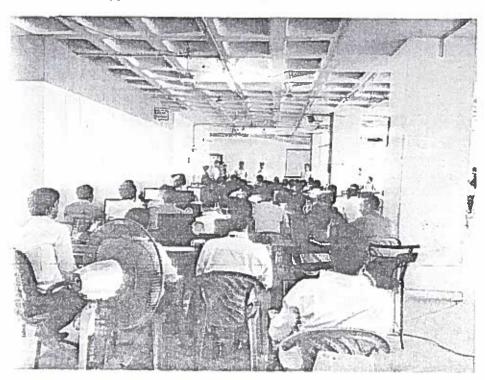
Institute of Engineering (M). R. R. Dist., T.S.

REPORT ON SHORT TERM TRAINING ON "PRIMAVERA & RIVET"

The department of CIVIL Engineering has organized a seminar on "PRIMAVERA & RIVET3" from 31st March 2016 to 1st April 2016. The department has invited the resource person from RAM Tech.

The Primavera Project Management training imparts the skills to effectively use Primavera's project management software from Oracle. Participants learn how to manage the resources for multiple projects by defining key roles and work breakdown structure. The ways to define milestones, budgets, and scheduling is also taught under this Oracle training. The knowledge candidates' gain during training helps in aligning projects with strategic planning of the business along with calculated risk,

This program discussed about Primavera and Rivet. Around 45 students benefitted from this workshop. A good feedback was given by the participants. This seminar was coordinated by Mr. Jyotish and Mr. Shivarajappa.



(Mr. syotish)

(Shivarajappa) HEAD, CE DEPARTMENT (Dr.J. Govardhan) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about Industrial Automation
- What is Industrial Automation and work
 - Types of industrial automations

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or before 05-03-2016. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. B.Nageshwara Rao

Professor

Department of Mechanical engineering AVN Institute of Engineering & Technology Koleda Road, M.P. Patelguda Post,

brahimpatnam(M)

Ranga Reddy Dist – 501 510.

PRINCIPAL

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu Professor & Head

Department of Mechanical engineering, AVNIET

COORDINATOR

Mr. G. Srikanth Reddy

Assistant Professor Department of Mechanical engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

"One day Workshop on Industrial Automation"

05th March 2016



Department of Mechanical Engineering,

AVN Institute of Engineering & Technology,

Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam{M}

Ranga Reddy Dist -- 501 510, T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

PRINCTPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R R, Dist, T S

AVM Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is encourage entrepreneurship and ultimately mould young men and women capable of equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, evolve innovative applications of technology, closer interaction in the areas of technology development, student training, curriculum assuming leadership of the society for the betterment of the country.

ABOUT THE DEPARTMENT

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ABOUT THE PROGRAMME

Industrial automation is the use of control systems, such as computers or robots, and information technologies for handling different processes and machineries in an industry to replace a human being. It is the second step beyond mechanization in the scope of industrialization.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students :Rs. 500/-Faculty from academic institution :Rs. 750/- The course fee includes course material, working unch and refreshments.

: Rs. 1000/-

Industrial participants

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM
"One day Workshop on Industrial Automation"
Name:
Designation:
Department:
Name of the Institution:
Address:
Fmail
Mobile
Details of Registration
Amount:
DD No. & Date:
Bank:
Date:
Signature:
ds

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/WS/2016

Date: 01-03-2016

"One day workshop on Industrial Automation"

5th March 2016

Patrons

Dr.J.Govardhan

Principal

To

The Head of the Department,

Department of Mechanical Engineering

Convener

Dear Sir/Madam,

Prof.Basawaraj.S.Hasu Professor & HOD,

MECH Dept

Sub: Invitation to participate in "One day workshop on Industrial Automation"

- Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "One day workshop on Industrial Automation" in the premises of the institution on 5th March2016. This program is intended to strengthen the teaching levels.

Co ordinators Mr. G. Srikanth Reddy

Assistant Professor, Mech Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the U.G. Students & staff through the attached information brochure to encourage maximum participation of U.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu

Convener

AVN Institute of Engineering & Technology Mangalpally (V). Patelguda (MP)

thrahimpatnam (M), RR Dist TS



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Mechanical Engineering

Date:-5-03-2016

	List of Participated Staff	in "One day Workshop	on Industrial Automation"	
S.No	Name of the Participant	Department	Designation	Signature
ī	Prof. Basawaraj S. Hasu	Mechanical	Professor	Poly
2	J. Narasaiah	Mechanical	Associate Professor	2000
3	G. Srikanth Reddy	Mechanical	Associate Professor	12
4	K.Kiran Kumar	Mechanical	Associate Professor	KKA
5	Mr.Ajaya Kumar S.	Mechanical	Associate Professor	Asours
6	Ms.S.V.Aparna	Mechanical	Assistant Professor	(2)
7	Mr. K. Venkatesh	Mechanical	Assistant Professor	Ka
8	B. Ravi Kiran	Mechanical	Assistant Professor	B. Ravilei
9	Mrs.A.Praveena	Mechanical	Assistant Professor	1
10	Mr.S.Mohan Kumar	Mechanical	Assistant Professor	Su

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PRINCIPAL

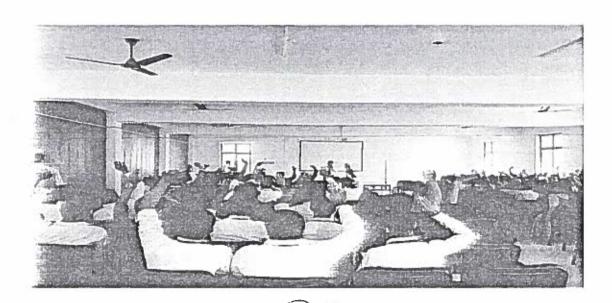
AVN Institute of Engineering & Technology Mangalpally (V) Patelguda (MP) Ihrahimpatnam (M), R.R. Dist. T.S.

REPORT ON ONE DAY WORKSHOP ON "Industrial Automation"

The department of Mechanical Engineering has organized a one day work shop on "Industrial Automation" during 5th March 2016.

During the First day of workshop, Introduction to Industrial automation is the use of control systems, such as computers or robots, and information technologies for handling different processes and machineries in an industry to replace a human being. It is the second step beyond mechanization in the scope of industrialization. They explained about Automated machines have been seamlessly integrated into countless industries, with several types of industrial automation systems doing everything from carrying out manufacturing tasks to handling telephone switchboards. In daily life, we encounter automated systems each time we use an ATM. The level of human dependence is high, as are the functions we entrust them with—managing our finances, our phone calls, our computers.

The workshop was mainly focused on III-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.P.Prasanna, Mr.Shravan kumar and Mr.Sharana Gouda.



(G.Srikanth Reddy)

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.J.Góvardhan) PRINCIPAL

PRINCIPAL

NYN Institute of Engineering & Technology

Mangaipally (V), Patelguda (MP),

Ibrahimpatham (M), R.S.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about Solid works Software
- How to draw using 2D & 3D
- Using Solid works Software how to draw 2D & 3D.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching

levels, can attend this program.

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrehimpatnam (M), R.R. Dist. TS

REGISTRATION DETAILS

filled up registration form and the demand draft to The participants shall pay the Registration Fee "AVNIET MECH", payable at Dilsukhnagar on or before 24.07.2015. The applicants shall send the through a Demand Draft drawn in favor of the following address.

Dr. Harsha vardhan

Professor

Department of Mechanical engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(MI)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.J.Govardhan Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu

Department of Mechanical engineering, AVNIET Professor & Head

COORDINATOR

Mr. G. Srikanth Reddy

Department of Mechanical engineering, AVNIET Assistant Professor

AVN Institute of Engineering &

Technology-501510

O

FDP

"Training on Solid works"

(24.07.2015 to 25.07.2015)



AVN Institute of Engineering & Technology. Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 1brahimpatnam(M)

Website: www.ayniet.ac.in

encourage entrepreneurship and ultimately updation and establishment of state-of-artinstitution is to provide world-class engineering education, foster research and development, niould young men and women capable of assuming leadership of the society for the the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent research organizations and industries to promote closer interaction in the areas of technology curriculum centers of excellence. The mission of the evolve innovative applications of technology, AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in infrastructure. The college has signed MoUs with development, student training, bettermest of the country.

ABBUTTED DEPARTMENT

IN STATES OF THE DEPARTMENT

CONTROL OF THE STATES FLY, heating and cooling watercraft, aircraft, and more abligics insplical devices

Signature:

ABOUT THE PROGRAMME

generates three kinds of interconnected files: the (CAD) software owned by Dassault Systèmes. It uses the principle of parametric design and design computer-aided part, the assembly, and the drawing. SolidWorks is

COURSE FEE (Inclusive of Service Tax)

: Rs. 500/-Faculty from academic institution : Rs. 750/-UG & PG Students

The course fee includes course material, working : Rs. 1000/lunch and refreshments. Industrial participants

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM
"Training on Solid works"
Name:
Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration
Amount:
DD No. & Date:
Bank:
Date:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/FDP/2015

Date: 20-07-2015

"Training on Solid works"

24th July 2015 to 25th July 2015

Patrons

Dr. J. Govardhan

Principal

To

The Head of the Department, Department of Mechanical Engineering

Convener

Dear Sir/Madam,

Professor & HOD,

Prof.Basawaraj.S.Hasu

MECH Dept

Sub: Invitation to participate in "Training on Solid works"

- Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Training on Solid works" in the premises of the institution on 24.07,2015 to 25.07.2015. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the U.G. Students & staff through the attached information brochure to encourage maximum participation of U.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu

Convener

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), RR Dist TS

Co ordinators Mr. G. Srikanth Reddy

Assistant Professor, Mech

Dept



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist = 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/a/gmail.comwww.avniet.ac.ju

Department of Mechanical Engineering

Date:-24-07-2015

	List of Participated Staff in "Training on Solid works"					
S.No	Name of the Participant	Designation	Signature			
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	132		
2	Mr.J. Narasaiah	Mechanical	Associate Professor	TU		
3	Mr.G. Srikanth Reddy	Mechanical	Associate Professor	R		
4	Mr.K.Kiran Kumar	Mechanical	Associate Professor	FFA		
5	Mr.Ajaya Kumar S.	Mechanical	Associate Professor	Ajange		
6	Ms.S.V.Aparna	Mechanical	cal Assistant Professor			
7	Mr. K. Venkatesh	Mechanical	Assistant Professor	10)		
8	Mr.B. Ravi Kiran	Mechanical	Assistant Professor	B. Rossili		
9	Mrs.A.Praveena	Mechanical	Assistant Professor			
10	Mr.S.Mohan Kumar	Mechanical	Assistant Professor	le a		
11	Ms.K.Sandhya	Mechanical	Assistant Professor	K. Sports		
12	Mr.S.Sridhar	Mechanical	Assistant Professor	stant Professor 3- Sade		
13	Ms.Tejaswini	Mechanical	Assistant Professor	Tyasin		
14	Mr. Venkata Rammana	Mechanical	Assistant Professor	venkela		
15	Mr.B.Jannaiah Mechanical Assistant Professor		Byanaian			

Principal

PRINCIPAL

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PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP) Ibrahimpalnam (M), R R Dist TS

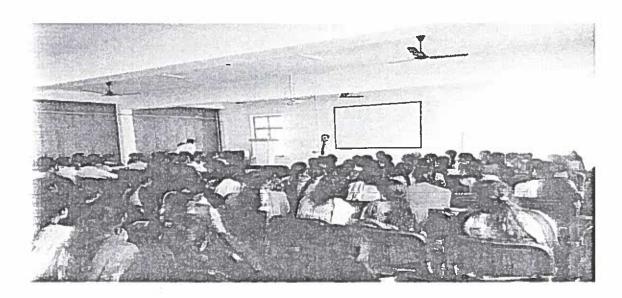
REPORT ON FDP ON "Training on Solid works"

The department of Mechanical Engineering has organized a FDP on "Training on Solid works" during 24th and 25th July 2015.

During the First day of workshop, Introduction to Solid Works is a solid modeling computer-aided design (CAD) and computer-aided engineering (CAE) computer program that runs primarily on Microsoft Windows. While it is possible to run Solid Works on Mac OS, It is not supported by Solid Works. Solid Works is published by Dassault Systèmes.

During Second day of workshop, they explained about Expand Exporting a SOLID WORKS Model for Use with AEC Software. To create a base feature from a 2D drawing, extract sketches—to—specify—the—appropriate—views—Search—'2D to 3D Conversion'—in—the SOLID WORKS Knowledge Base.

The workshop was mainly focused on IV-year B.Tech students. Around 64 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.K.Venkatesh, Mr.K.Kiran kumar and Mr.P.Prasanna.



(G.Srikanth Reddy)
CO-ORDINATOR

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.J.Govardhan) PRINCIPAL

PRINCIPAL

AVM Institute of Engineering & Technology

Mungalpally (V), Pateiguda (MP),

Ibrahimpatnam (M), RR,

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about CNC programme
- How to use CNC Simulation Software.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

"AVNIET MECH", payable at Dilsukhnagar on or before 22.08.2015. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of the following address.

Dr. Nageshwararao

Professor

AVN Institute of Engineering & Technology Department of Mechanical engineering Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu Professor & Head

Department of Mechanical engineering, AVNIET

COORDINATOR

Mr. G. Srikanth Reddy

Department of Mechanical engineering, AVNIET Assistant Professor

PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V). Patelguda (MP)
Ihrahimpatnam (M). R R Dist TS

Website: www.ayniet.ac.in

AVN Institute of Engineering &

Technology-501510

"Training on CNC Simulation 22.08.15 to 23.08.15 software"



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

mould young men and women capable of AVM Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, evolve innovative applications of technology, encourage entrepreneurship and ultimately assuming leadership of the society for the development, student training, betterment of the country.

ABOUT THE DEPARTMENT

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machinery, heating and cooling

aircraft, watercraft, Solution in the machiner of the solution of the solution in the solution of th

ABOUT THE PROGRAMME

machine tools to remove layers of material from a produces a custom-designed part. The idea of the The term CNC stands for 'computer numerical control', and the CMC machining definition is that it is a subtractive manufacturing process which controls and stock piece known as the blank or work piece and new CNC Simulator is to provide the machining industry with a contemporary competent Fanuclike CNC ISO simulator. It will sinulate in full 3D with visible ... Write a review about this program. typically employs computerized Read more, DOWNLOAD Free,

COURSE FEE (inclusive of Service Tax)

: Rs. 500/-: Rs. 750/-Faculty from academic institution UG & PG Students

Industrial participants

The course fee includes course material, working : Rs. 1000/unch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

"Training on CNC Simulation REGISTRATION FORM software"

Designation:

Name:

Department:

Name of the Institution:

Address:

Email:

Mobile:

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 – 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/FDP/2015

Date: 20-08-2015

"Training on CNC Simulation Software"

on

22nd Aug 2015 to 23th Aug 2015

Patrons

Dr. J.Govardhan

Principal

To

The Head of the Department, Department of Mechanical Engineering

Convener

Dear Sir/Madam,

Prof.Basawaraj.S.Hasu Professor & HOD,

MECH Dept

Co ordinators

Mr. G. Srikanth Reddy

Assistant Professor, Mech

Sub: Invitation to participate in "Training on CNC Simulation Software" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Training on CNC Simulation Software" in the premises of the institution on 22nd Aug2015 to 23rd Aug2015. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the U.G. Students & staff through the attached information brochure to encourage maximum participation of U.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu Convener

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), RR Dist TS

Dept



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

List of Participated Staff in "Training on CNC Simulation software" on 22.08.15 to 23.08.15						
S.No Name of the Participant Department Designation Signature						
1	Mr.J. Narasaiah	Mechanical	Associate Professor	700		
2	Mr.K.Kiran Kumar	Mechanical	Associate Professor	KKH		
3	Mr.G.Srikanth Reddy	Mechanical	Associate Professor	12-		

Principal

AVN Institute of Engineering & Technology
Mangalpally (V). Patelguda (MP)
Ibrahimpatnam (M) R R Dist TS

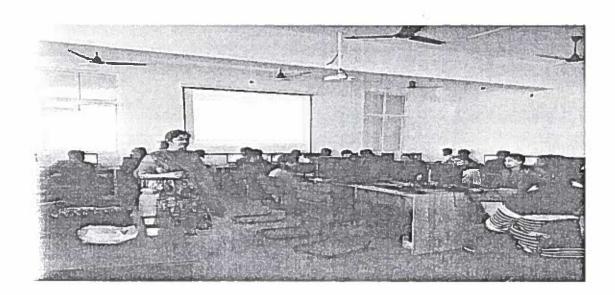
REPORT ON TWO DAY WORKSHOP ON "Training on CNC Simulation software"

The department of Mechanical Engineering has organized a two days work shop on "Training on CNC Simulation software" during 22th Aug and 23rd Aug 2015.

During the First day of workshop, Introduction to CNC simulation Software, ACAM can perform **simulation** for drilling, milling and turning operations. It is proposed to be used as a tool to help teachers explain different manufacturing steps and later on allow students to write CNC codes and visualize the resulting motion of the tools and/or work piece.

During Second day of workshop, they explained about CNC Simulator Pro is a contemporary and advanced yet easy to use full 3D CNC simulation system with a virtual CNC controller and various machines as well as the integrated CAM system Sim Cam.

The workshop was mainly focused on III-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.G.Srikanth Reddy, Mr.K.Kiran Kumar and Mr.K.Venkatesh.



(G. Srikanth Reddy)

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.J.Govardhan) PRINCIPAL

PRINCIPAL
WN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ihrahimpatnam (M), R.R.

The Programme will focus on the following areas:

- What is Arduino
- Different types of Arduino boards
- How does the Arduino Uno board work and why it's so popular
- What is a microcontroller
- (Integrated Development Environment) How to use the Arduino IDE

RESOURCE PERSON

Mr. Rajiv Patnaik,

Technical manager,

PGP Electronics

ELIGIBILITY

students who wish to improve their research, can Faculty members, Research Scholars and UG/PG attend this workshop.

PRINCIPAL
N Institute of Engineering & Technology
N Institute of Engineering & Technol

REGISTRATION DETAILS

applicants shall send the filled up registration form A maximum of 40 participants are permissible on pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 20.09.2015. The first come first serve basis. The participants shall and the demand draft to the following address

Dr.P.Vijai Bhaskar

Professor & HOD

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com

Mobile: 9866284376

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.J.Govardan **Technology**

Dr.P.Vijai Bhaskar CONVENOR

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

Mr. S.Sasi Kiran

Department of electronics & communication engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Work Shop

Hands on ARDUINO

30th September 2015



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology,

Ibrahimpatnam(M)

Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

encourage entrepreneurship and ultimately the year 2009 by Mr.AVN Reddy. The institution is development, student training, curriculum updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, evolve innovative applications of technology, mould young men and women capable of assuming leadership of the society for the AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology betterment of the country.

ABOUT THE DEPARTMENT

Engineering to enable them to communicate and principal.

use that knowledge constructively for the benefit Engineering & Technology, of the society.

Mangalpally (V), Palelguda (MP), Mangalpally (V), R.R. Dist., T.S. of Electronics and Communication to face the challenges of the future and enable to reaching the goal of Health for all in our Country. acquire technical expertise and knowledge in the Communication Engineering was established in find innovative applications of Technology for the year 2009 with a vision to in depth knowledge in the area of Electronics and Communication Engineering as well as professional skills necessary The department endeavors to educate students to Electronics Department of

ABOUT THE PROGRAMME

Arduino workshop will focus on getting you up and running with Arduino quickly, so that you will Arduino is a small computer that you can program sensors, it can give your project interactivity instead, you use a computer to program the understand the basic procedures for working with Arduino and can explore further on your own. An to control things like lights or motors along with listening to components like motion detection without needing an expensive and large circuit. Arduino, upload your code to the Arduino, and hook up your circuit.

day, in a total of sixteen hours properly divided into theory and hand on practical sessions. At the end of this workshop a competition will be organized among the participating students where each participating student will get Certificate of Participation and the Winners will get Certificate The duration of this workshop will be two consecutive days with eight hours session each

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-Faculty from academic institution : Rs. 750/-Rs. 1000/-Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

lunch and refreshments.

DD No. & Date: Signature Amount: Bank: Date:

REGISTRATION FORM

Work Shop

Hands on ARDUINO

30th September 2015

Designation: Name:

Department:

Name of the Institution:

Address:

Email:

Mobile:

Details of Registration



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/TP/2015

Date: 11-09-2015

Mr. Rajiv Patnaik, Technical manager,

PGP Electronics

Workshop

ON

"Hands on ARDUINO"

from

30th September 2015

Patrons

Dr. J.Govardan

Principal

To

Convener

The Head of the Department,
Department of Electronics and Communication Engineering

Dr.P.Vijai Bhaskar Professor & HOD, ECE Dept

Dear Sir/Madam,

Co ordinators

Mr. S.Sasi Kiran

Assistant Professor, ECE
Dept

Sub: Invitation to participate in Training program on "Hands on ARDUINO" - Reg.

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Hands on ARDUINO" in the premises of the institution from 30th September 2015. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Dr.P.Vijai Bhaskar

Convener

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.



AVD Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

	List of Participated Staff in Workshop program on 30th September 2015					
S.No Name of the Participant		Name of the Participant Department		Signature		
1	Mr.D.santhosh Kumar	ECE	Assistant Professor	8.K		
2	Mr.C.Jagadeesh	ECE	Assistant Professor	Totalo		
3	Ms.D.Anusha	ECE	Assistant Professor			
4	Mr.A. Nagender Reddy	ECE	Assistant Professor	87792		
5	Mr.K.Ramesh	ECE	Assistant Professor	De Can		
6	Mr.T.Mahesh	ECE	Assistant Professor			
7	Mr.T.saidulu	ECE	Assistant Professor	Landule		
8	Mr.A. Chiranjeevi	ECE	Assistant Professor	Mans		
- 9	Mr.MD.Gandhi	ECE	Assistant Professor	Grand		
10	Mr.Srisailam	ECE	Assistant Professor	Social		

Principal PRINCIPAL

PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MF),
Ibrahimpatnam (M), R.R. Dist., T.S.

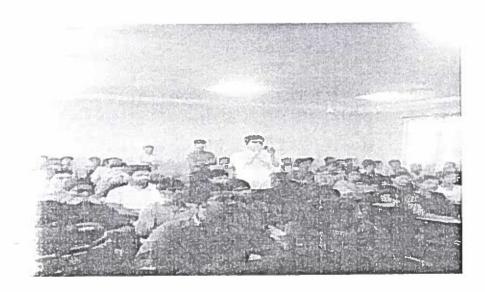
REPORT ON ONE DAY WORKSHOP ON "HANDS ON ARDUINO"

The department of ECE has organized a one day work shop on "<u>HANDS ON ARDUINO</u>" on 30th September 2015. The department has invited the resource person Mr. Rajiv Patnaik. Technical manager, PGP Electronics.

During the First half day of workshop, Introduction to Arduino board, its modules and interfaces with Microcontroller, pin diagram, and its importance in real time application was explained. They explained about Arduino software tool, how to download the software and its installation procedures.

During Second half of the day, they explained about programming structure, also how to download bit file in to Arduino board. Hands on experience on different applications like ADC, LCD, LED, RFID based system and implementation of Android based applications.

The workshop was mainly focused on IV-year B.Tech students. Around 84 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was coordinated by Mr.S.Sasi kiran, Mr. J.Ramaiah and Mr. D.Santosh Kumar.



(Mr.S.Sasi Kiran)

Mr.P.Vijai Bhaskar)
HEAD. ECE DEPARTMENT

(Dr.J.Govardan)

PRINCIPAL

AVN Institute of Engineering & Technolog

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Schematic Design
- Component foot print design
- Integrated library design m
- PCB Design and Routing

4.

Etching of PCB

RESOURCE PERSON

Technical manager, Mr. Rajiv Patnaik, PGP Electronics

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop. PRINCIPAL
PRINCIPAL
AVN Institute of Engineering & Technology
Mangaipally (V), Patelguda (MP)
Mangaipally (V), R.R. Dist., T.S

Ibrahimpatnam (M), R.R. Dist., T.S

REGISTRATION DETAILS

pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 08.12.2015. The applicants shall send the filled up registration form A maximum of 40 participants are permissible on first come first serve basis. The participants shall and the demand draft to the following address

Dr.P.Vijai Bhaskar

Professor & HOD

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9866284376

PRINCIPAL

Dr.J.Govardan

Principal, AVN Institute of Engineering & Technology

Dr.P.Vijai Bhaskar CONVENOR

Department of electronics & communication Professor & Head

COORDINATOR

engineering, AVNIET

Mr. J.Ramaiah

Assistant Professor

Department of electronics & communication engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Work Shop

PCB DESIGN

17th December 2015



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote updation and establishment of state-of-artcenters of excellence. The mission of the institution of academic excellence, was founded in closer interaction in the areas of technology education, foster research and development, AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with curriculum evolve innovative applications of technology, development, student training, betterment of the country.

ABOUT THE DEPARTMENT

field of Electronics and Communications of Engineering & Technological Engineering to enable them to communicate and Landon Communicate a use that knowledge constructively for the benefit in patenam M), R.R. Dist., of the society. The department endeavors to educate students to to face the challenges of the future and enable to Communication Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Electronics and Communication Engineering as well as professional skills necessary find innovative applications of Technology for reaching the goal of Health for all in our Country. Electronics jo Department

ABOUT THE PROGRAMME

PCB design software named Cad soft EAGLE & to make physical PCB at home so that any student can make project on his own. Almost 50 students The workshop was aimed to provide knowledge tool to test electronics & electrical circuit in software environment and also its Fabrication, from II ECE and IETE ISF members of our college about Complete PCB Designing using simulation have participated in the workshop.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 1000/-: Rs. 750/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Work Shop

Ö

PCB DESIGN

17th December 2015

Name of the Institution: Designation: Department: Address: Email: Name:

Mobile:

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/TP/2015

Date: 01-12-2015

Mr. Rajiv Patnaik, Technical manager, **PGP** Electronics

Workshop ON

Department of Electronics and Communication Engineering

" PCB DESIGN"

from

17th December 2015

Patrons

Dr. J.Govardan Principal

To

Convener

Dr.P.Vijai Bhaskar Professor & HOD,

Dear Sir/Madam,

The Head of the Department,

ECE Dept

Sub: Invitation to participate in Training program on "Workshop on PCB Design" Reg.

Co ordinators Mr. J.Ramaih

Assistant Professor, ECE Dept

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Workshop on PCB Design" in the premises of the institution from 17th December 2015. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Electronics and Communication Engineering

List of Participated Staff in Workshop program on 17th December 2015					
S.No	Name of the Participant	nt Department	Designation	Signature	
L	Mr.R.Narender	ECE	Assistant Professor	Rest	
2	Ms.S.mallika	ECE	Assistant Professor	-	
3	Mr.B.Hari Krishna	ECE	Assistant Professor	Hark	
4	Mr.P.Venkat Rao	ECE	Assistant Professor	160	
5	Mr.R.Kishan	ECE	Assistant Professor	Deailer	
6	Mr.M.Ravi Raja	ECE	Assistant Professor	Rtevel	
7	Mr.A.Pavan	ECE	Assistant Professor	. 2	
8	Mr.Y.Tharun	ECE	Assistant Professor	- Kear	
19	Mr.P.Venkat Prasad	ECE	Assistant Professor	88/	
10	Mr.B.Sai ram	ECE	Assistant Professor	Ca ler	

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (†1). Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

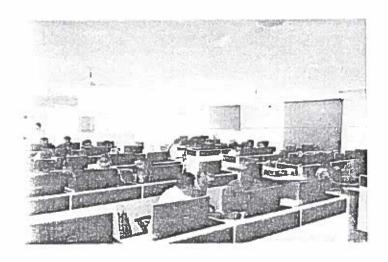
REPORT ON WORKSHOP ON "PCB DESIGN"

The department of ECE has organized a one day work shop on "PCB DESIGN" on 17th December 2015. The department has invited the resource persons Dr. Shiva Rama Krishna, Founder and CEO of SCS India.

During the first half session of workshop, Introduction to printed circuit board, its fabrication process, types of PCB's, material used for PCB along with its importance in real time application was explained. They explained about software tools such as CAD tools, Eagle software and its installation procedures.

During the next half session of workshop, they explained about design rules, defining board size, conversion of schematic to PCB, auto and interactive routing procedures. They discussed about handling of chemicals, about film, transfer of film and transfer of circuit on to copper clad. Hands on experience on drying process, drilling, etching & cleaning process were explained.

The workshop was mainly focused on III-year B.Tech students. Around 100 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was supported by Mr.N.Sagar, Mr.A.Gopi.



(Mr. J.Ramaiah) CO-ORDINATOR

(Dr. P.Vijai Bhaskar) HEAD, ECE DEPARTMENT

(Dr.J.Govardhan)
PRINCIPAL

PRINCIPAL
AVN Institute of Engineering & Tochnelogy
Mangalpally (V), Patelguda (MP),
Mangalpally (V), Fareignda (MP),
Mangalpally (V), MP),
Mangalpally (V

TOPICS

The Programme will focus on the following areas:

- Microstrip Antenna
- Pach Anenna
- **HFSS Software**

RESOURCE PERSON

Karthikeyan. K,

Application Engineer,

Entuple Technologies

ELIGIBILITY

students who wish to improve their research, can Faculty members, Research Scholars and UG/PG attend this workshop.

REGISTRATION DETAILS

pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 18.02.2016. The A maximum of 40 participants are permissible on applicants shall send the filled up registration form first come first serve basis. The participants shall and the demand draft to the following address

Dr.P.Vijai Bhaskar

Professor & HOD

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Email: vijaibhaskar@gmail.com Ranga Reddy Dist - 501 510.

Mobile: 9866284376

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.J.Govardan **Technology**

CONVENOR

Dr.P.Vijai Bhaskar

Department of electronics & communication engineering, AVNIET Professor & Head

PRINCIPAL COORDINATOR AVN Institute of Engineering & Technolog vMr. Cagadeesh Mangalpally (V), Pathlguda (MP), Ibrahimpatham (M), R.R. Dist., T.S.

Department of electronics & communication engineering, AVNIET Assistant Professor

AVN Institute of Engineering &

Technology-501510

25th February 2016

Faculty Development Program

IOT based Antenna Design using HFSS

25th February 2016



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

(M) (M)

Ranga Reddy Dist - 501 510. T.S. India.

Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

the year 2009 by Mr.AVN Reddy. The institution is centers of excellence. The mission of the encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the institution of academic excellence, was founded in research organizations and industries to promote institution is to provide world-class engineering AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

Communication Engineering was established in The department endeavors to educate students to acquire technical expertise and knowledge in the of Electronics and Communication the year 2009 with a vision to in depth knowledge in the area of Electronics and Communication Engineering as well as professional skills necessary to face the challenges of the future and enable to find innovative applications of Technology for reaching the goal of Health for all in our Country. Engineering to enable them to communicate and use that knowledge constructively for the benefit Electronics Department of of the society.

ABOUT THE PROGRAMME

components including antenna design and placement. The following workshop provide a comprehensive understanding of how HFSS is used This workshop is intended to show how to simulate and analyze a microstrip patch antenna leading 3D electromagnetic (EM) simulation tool for high frequency and high speed electronic using ANSYS HFSS. ANSYS HFSS is the industry to design antennas.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-Faculty from academic institution : Rs. 750/-: Rs. 1000/unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

IOT based Antenna Design using HFSS Faculty Development Program on 25th February 2016

Name of the Institution: **Details of Registration** DD No. & Date: Designation: Department: Amount: Address: Mobile: Email: Name:

Bank:

Date:

Signature

AVN Inhiitute of Engineering & Technology Mangalpally (V), Patelguda (MP), ibranimpatnam (M), R.R. Dist., T.S.

PRINCIPAL



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/FDP/2018

Date: 02-02-2016

Karthikeyan. K,
Application Engineer,
Entuple Technologies

One Day Faculty Development Program

ON

"IOT based Antenna Design using HFSS"

on 25th February 2016

Patrons

Dr. J.GovardanPrincipal

To

<u>Convener</u>

Dr.P.Vijai Bhaskar Professor & HOD, ECE Dept

The Head of the Department,
Department of Electronics and Communication Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development program on "One day FDP o IOT based Antenna Design using HFSS" - Reg.

Co ordinators Mr.C.Jagadeesh

Assistant Professor, ECE Dept I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "One day FDP on IOT based Antenna Design using HFSS" in the premises of the institution on 25th February 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

r.P.Vijai Bhaskar

Convener

PRINCIPAL

Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

List of Participated Staff in FDP program on 25th February 2016					
S.No	S.No Name of the Participant Department Designation				
1	Mr.J.Ramaiah	ECE	Assistant Professor	(J-Ram	
2	Mr.Ch.Ravi	ECE	Assistant Professor	Rayer	
3			Dev		
4	4 Mr.N.Sagar ECE Assistant Professor		Assistant Professor	Zul-	
5	Mr.Sasi Kiran	ECE	Assistant Professor	Region	
6	Mr.D.santhosh Kumar	ECE	Assistant Professor	5.40	
7	Ms.D.Anusha	ECE	Assistant Professor	XX	
8	Mr.A. Nagender Reddy	ECE	Assistant Professor	And I	
9	Mr.K.Ramesh	ECE	Assistant Professor	2	
10	Mr.T.Mahesh	ECE	Assistant Professor	al	

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatina in (K) Ranga Reddy District, T.S.-5015 10.

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP),

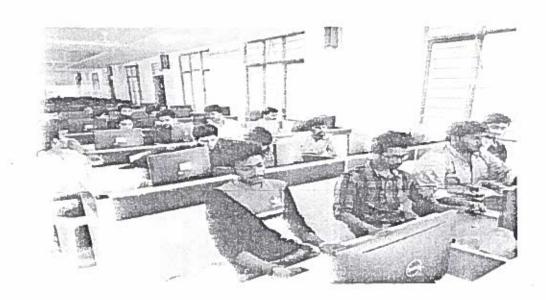
Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON ONE DAY FACULTY DEVELOPMENT PROGRAMME ON "1OT based Antenna Design using HFSS"

The department of ECE has organized a one day work shop on "<u>IOT based Antenna</u> <u>Design using HFSS</u>" on 25th February 2016. The department has invited the resource person Mr. Karthikeyan. K, Application Engineer, Entuple Technologies.

This workshop is intended to show how to simulate and analyze a microstrip patch antenna using ANSYS HFSS. ANSYS HFSS is the industry leading 3D electromagnetic (EM) simulation tool for high frequency and high speed electronic components including antenna design and placement. The following workshop provides a comprehensive understanding of how HFSS is used to design antennas.

The workshop was mainly focused on III-year B. Tech students. Around 66 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was coordinated by Mr.C.Jagadeesh, Mr. J.Ramaiah and Mr. D.Santosh Kumar.



(Mr.C.Jagadeesh)

(Mr.P.Vijai Bhaskar) HEAD, ECE DEPARTMENT

(Dr.J.Govardan)

PRINCIPAL

AVN Institute of Engineering & Technolog

Mangalpally (V), Patelguda participation (M), R.R.

TOPICS

The Programme will focus on the following

- Introduction to Discrete
 - Mathematics
- Counting Techniques
 - Combinatorics
- Partial ordered relations, POSET, Lattices
- Methods of Proofs
- Recurrence relations
- Cryptography & number theory
 - Graph theory
- Coding theory
- Theory of Computations & Algorithms
- Mathematics to solve Engineering Some applications of Discrete Problems

RESOURCE PERSON

N.Pasupuleti,

TRYZON, Mgr

TS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

come first serve basis. The participants shall have should enroll on or before 30.12.2015. The applicants shall send the filled up registration form A maximum of participants are permissible on first register for Faculty Development Program and they to the following address

Dr. SK.Abdul Nabi

Professor & Head

Department of Computer Science & Engineering AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post.

Ibrahimpatnam (M)

Ranga Reddy Dist - 501 510.

Email: v.sugali7@gmail.com Mobile: 9985136068

CHAIRMAN

Dr.J.Govardhan

Principal, AVN Institute of Engineering & **Fechnology**

CONVENER

Dr. SK.Abdul Nabi

Department of Computer Science & Engineering, Professor & Head AVNIET

COORDINATOR

Mrs. B.Swathi

Assoc. Professor

Department of Computer Science & Engineering, AVNIET

AVN Institute of Engineering AVN Institute of Discrete Mathematics and

Theory

30.12.2015 to 1.1.2016



Department of Computer Science & Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam (M)

Ranga Reddy Dist - 501 510. T.S. India.

Ph:08415-201345, 92461 72317

Website: www.ayniet.ac.in

mathematical structures that can assume only distinct, separated values rather than continuous. The objects studied in discrete mathematics such as integers, graphs, and statements in logic do not vary smoothly but

Discrete Mathematics is the study

ABOUT THE PROGRAMME

institution of academic excellence, was founded in of excellence. The mission of the institution is to research and development, evolve innovative AVN Institute of Engineering & Technology, an the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent research organizations and industries to promote curriculum entrepreneurship and ultimately mould young men infrastructure. The college has signed MoUs with closer interaction in the areas of technology updation and establishment of state-of-art-centers provide world-class engineering education, foster encourage and women capable of assuming leadership of the society for the betterment of the country. develophent, student training, technology. Jo applications

have distinct, separated values.

ABOUT THE DEPARTMENT

of the future and enable to find innovative Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Computer Science and Engineering as well as expertise and knowledge in the field of Computer Science and Engineering to enable them to knowledge The Department of Computer Science and professional skills necessary to face the challenges applications of Technology for reaching the goal of Health for all in our Country. The department endeavors to educate students to acquire technical constructively for the benefit of the society.

Faculty Development Program REGISTRATION FORM

digital computers, which operate in discrete Research in discrete mathematics increased in the latter half of the twentieth century partly due to the development of steps and store data in discrete bits

Amout BRIDE

No TA/ DA/ ACCOMMODATION will be provided.

LAUREIC	AND THE PROPERTY OF THE PROPER		
Discrete Mathematics and Grand	Institution:		Signature
Discre	Name:	Email:	



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/CSE/FDP/2015

Date: 20-5-2015

N.Pasupuleti, Mgr

TRYZON,

TS-India

Faculty Development Program
On
Discrete Mathematics and Graph Theory

30.12.2015 to 1.1.2016

The Head of the Department,

Department of Computer Science and Engineering

<u>Patrons</u>

Dr. J.Govardhan

Principal

Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development Program on "Discrete Mathematics and

Graph Theory"-Reg.

<u>Convener</u>

Dr. SK.Abdul Nabi Professor & HOD,

CSE Dept

I am very happy to inform you that Computer Science and Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes conduct a Faculty Orientation Program on "Discrete Mathematics and Graph Theory" in the premises of the institution on 30.12.2015 to 1.1.2016. This program is intended to strengthen the leadership quality levels and enrich the knowledge.

Coordinator

Mrs. B.Swathi Assoc. Professor CSE Dept In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

cha,

Yours Sincerely

Dr. SK.Abdul Nabi Convener

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koheda Road, M.P. Patelguda (V), Ibrahimpaliiaiii (M),

Koheda Road, M.P. Patelguda (V), 501510.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist = 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of CSE

List of Participated Staff in Faculty Development Program on Discrete Mathematics and Graph Theory 30.12.2015 to 1.1.2016					
S No	Name of the Participant	Department	Designation	Signature	
8	R.SAIDULU	CSE	Assistant Professor	Salle	
9	G. ANITHA	CSE	Assistant Professor	All	
10	SIREESHA	CSE	Assistant Professor	an	

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M),

Ranga Reddy District, T.S.-501510.

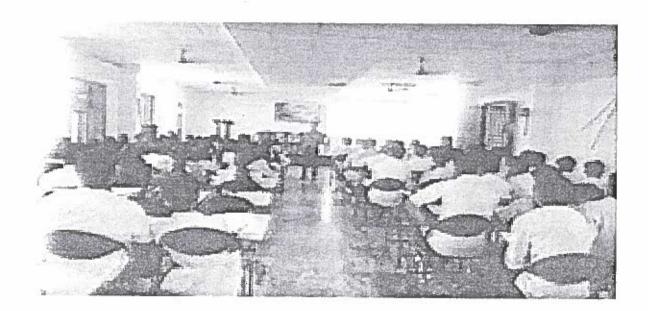
Report on **Faculty Development Program** Discrete Mathematics and Graph Theory

The department of CSE has organized a FDP on "Faculty Development Program on Discrete Mathematics and Graph Theory" on (30.12.2015 to 1.1.2016). The department has invited the resource person N.Pasupuleti, Mgr from TRYZON.

During the First day of FDP, Introduction to FDP program on Discrete Mathematics and Graph Theory, its features, and its importance in real time application was explained. They explained about Discrete structures, Combinatorics and error checking procedures.

During the Second day of FDP, they explained about Graph theory importance and also explained about on experience on different applications of Graph theory in electrical circuits like flow diagrams, Recurrence Relations time scenario applications.

The FDP was mainly focused on Engineering Faculty. Around 35 Faculty members benefitted from this FDP. A good feedback was given by the participants. This two day FDP was coordinated by Mrs. Mrs.B.Swathi, Mr. Kiran Kanth and Mr. Prudhvi Raj.



CO-ORDINATOR

(Dr.SK.Abdul Nabi)

HEAD.CSE DEPARTMENT

(Dr.J.Gol/ardhan)

PRINCIPAL

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP)

Ibrahimbatham (M), R.R.

Ranga Reddy District, T.S.-501510. Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M. AVN INSTITUTE OF ENGINEERING & TECHNOLOGY PRINCIPAL

TOPICS

The Programme will focus on the following areas:

- WPAN: Bluetooth
- Wireless Sensor Networks (WSN)
- PHY & MAC
- VANETs:NS-2 & Vanet MOBISINI/SUMO
- Network Security Modelling,

RESOURCE PERSON

P.krishnaaiah,

GENSOFT,

TS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

come first serve basis. The participants shall have should enroll on or before 20.08.2015. The A maximum of participants are permissible on first register for Faculty Development Program and they applicants shall send the filled up registration form to the following address

Dr. SK.Abdul Nabi

Professor & Head

Department of Computer Science & Engineering AVN Institute of Engineering & Technology

Kolteda Road, M.P.Patelguda Post,

(M) (M)

Ranga Reddy Dist - 501 510. Email: v.sugali7@gmail.com

Mobile: 9985136068

CHAIRMAN

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENER

Dr. SK.Abdul Nabi

Department of Computer Science & Engineering, Professor & Head AVNIET

COORDINATOR

Mr. Prudhvi Raj

Department of Computer Science & Engineering, AVNIET Assoc. Professor

AVN Institute of Engineering &

Technology-501510

Two Days Hands-on Workshop Network Simulator (NS2) 20.08.2015



Department of Computer Science & Engineering,

Koheda Road, M.P.Patelguda Post,

AVN Institute of Engineering & Technology,

Ibrahimpatnam (M)

Ranga Reddy Dist - 501 510. T.S. India.

Website: www.avnietrac in

Ph:08415-201345, 92461 72317

Koheda Road, M.P. PRINCIPAL & TECHNCLOGY PRINCIPAL & TECHNCLOGY ANN INSTITUTE OF ENGINEERING (V). Ibranimpaniam (M). ANN INSTITUTE OF Enginda (V). Ibranimpaniam (M). ANN INSTITUTE OF ENGINEERING & STATEMENT (M).

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution research organizations and industries to promote of excellence. The mission of the institution is to research and development, evolve innovative is equipped with latest facilities and excellent infrastructure. The college has signed MoUs with development, student training, curriculum updation and establishment of state-of-art-centers provide world-class engineering education, foster claser interaction in the areas of technology entrepreneurship and ultimately mould young men encourage and women capable of assuming leadership of the society for the betterment of the country. technology. jo applications

ABOUT THE DEPARTMENT

Computer Science and Engineering as well as of the future and enable to find innovative The Department of Computer Science and Engineering was established in the year 2009 with a vision to in depth knowledge in the area of professional skills necessary to face the challenges Science and Engineering to enable them to that knowledge applications of Technology for reaching the goal of Health for all in our Country. The department expertise and knowledge in the field of Computer endeavors to educate students to acquire technical constructively for the benefit of the society. communicate and use

ABOUT THE PROGRAMME

The network configurations and simulations are made easier through network simulator NS-2. It provides substantial support for simulation of TCP, UDP, routing, and multicast protocols over wired and wireless (MANETs and satellite) networks. This hands on training provides exposure to NS-2 simulator which can support the research in computer networks. This training really helps to understand the Network simulation

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Iwo Days Hands-on Workshop Network Simulator (NS2) 20.08.2015

Name of the Institution: Department: Designation: Address: Name:

Email:

Mobile:

Signature



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

P.krishnaaiah,

Mgr

GENSOFT,

TS-India

AVNIET/CSE/WORKSHOP/2015

Two Days Hands-on Workshop

on

Network Simulator (NS2)

20.08.2015

The Head of the Department,

Department of Computer Science and Engineering

Patrons

Dear Sir/Madam,

Dr. J.Govardhan

Principal

Convener

Dr. SK.Abdul Nabi Professor & HOD, CSE Dept

Coordinator Mr. Prudhvi Raj

Assoc. Professor,cse

Sub: Invitation to participate in Two Days Hands-on Workshop on Network Simulator (NS2) -Reg.

I am very happy to inform you that Computer Science and Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes conduct a **Two Days Hands-on Workshop on Network Simulator (NS2)** in the premises of the institution on **20.08.2015**. This program is intended to strengthen the leadership quality levels and enrich the knowledge.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Date: 5-8-2015

Dr. SK.Abdul Nabi Convener

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koheda Road, M.P. Patelguda (V), Ibrahim (M),

Ranga Reddy District, T.S.-501510.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal/a/gmail.comwww.avniet.ac.in

Department of CSE

List of Participated Staff in Hands-on workshop on NS2 (20.08.2015)				
S No	Name of the Participant	Department	Designation	Signature
*	R.SAIDULU	CSE	Assistant Professor	Shelve
2	G. ANITHA	CSE	Assistant Professor	Am
<u>(B)</u>	SIREESHA	CSE	Assistant Professor	Rew

Principal

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnain (M), Ranga Reddy District, T.S.-501510.

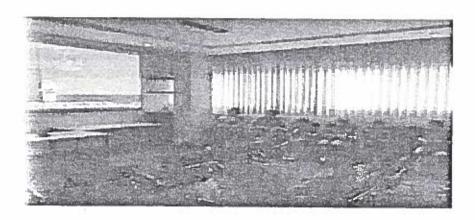
Report on Two Days Hands-on Workshop on Network Simulator (NS2)

The department of CSE has organized a workshop on "Two Days Hands-on Workshop On Network Simulator (NS2)" on 20.08.2015. The department has invited the resource person P.krishnaiah, Mgr from GENSOFT.

During the First Half of the day of workshop, Introduction to workshop program on Two Days Hands-on Workshop On Network Simulator (NS2), its features, and its importance in real time application was explained. They explained about Networking basics and auto simulator features..

During the Second Half of the day of workshop, they explained about The network configurations and simulations are made easier through network simulator NS2. It provides substantial support for simulation of TCP, UDP, routing, and multicast protocols over wired and wireless (MANETs and satellite) network

The workshop was mainly focused on Engineering Faculty. Around 40 Faculty members benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr. Prudhvi Raj, Mr. Kiran Kanth and Mrs.G.Swathi.



Mr. Prudhvi/Raj) CO-ORDINATOR

(Dr.SK.Abdul Nabi) HEAD,CSE DEPARTMENT (Dr.J.Góvardhan) PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Develop a deeper understanding of who they are as teachers.
 - Understand how this deeper understanding affects the classroom experience.
- Apply concepts to enhance their teaching skills.
- Have increased teacher self-efficacy,
- Experience increased satisfaction with teaching.

RESOURCE PERSON

N. Nagavalli,

Mgr Tech-Mahindra,

FS-India

ELIGIBILITY

Acculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

A maximum of participants are permissible on first come first serve basis. The participants shall have register for Faculty Development Program and they should enroll on or before 22.1.2016. The applicants shall send the filled up registration form to the following address

Dr. SK. Abdul Nabi Professor & Head Department of Computer Science & Engineering AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam (M) Ranga Reddy Dist ~ 501 510.

Email: v.sugali7@gmail.com Mobile: 9985136068

CHAIRMAN

Dr.J.Govardhan Principal, AVN Institute of Engineering & Technology

CONVENER

Dr. SK. Abdul Nabi Professor & Head Department of Computer Science & Engineering, AVNIET

COORDINATOR

Mfr. G.Dayaker Assoc. Professor Department of Computer Science &

Engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Faculty Development Program on Methodology for Teaching Computer Programming 22.1.2016



Department of Computer Science & Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam (M)
Ranga Reddy Dist – 501 510. T.S. India.
Ph:08415-201345, 92461 72317

Website: www.avnlet.ac.in

- S - S

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatriam (M), Ranga Reddy District, T.S.-501519.

AVN INSTITUTE OF ENGINEERING & **TECHNOLOGY**

AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy, The institution is equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum updation and establishment of state-of-art-centers of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, evolve innovative encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the betterment of the country. development, student training. technology, applications

ABOLZETHE DEPARTMENT

ngineering was established in the year 2009 with a vision to in depth knowledge in the area of Computer Science and Engineering as well as of the future and enable to find innovative The Department of Computer Science and professional skills necessary to face the challenges Science and Engineering to enable them to that knowledge applications of Technology for reaching the goal of Health lyr all in our Country. The department endeavors to educate students to acquire technical expertise and knowledge in the field of Computer constructively for the benefit of the society. communicate

ABOUT THE PROGRAMME

Participation in faculty development programs also satisfaction with their careers, and can improve the When teachers understand how students learn, they academic experience for teachers and for students. plays a central role in faculty motivation and can share their expertise more effectively. With the knowledge gained from faculty self-efficacy and a broader understanding of development programs, faculty can develop greater Moreover, these results help fill a gap in research related to teacher self-efficacy and teaching effective teaching at the university level. competencies.

Name:

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Faculty Development Program Methodology for Teaching Computer Programming 22.1.2016

Name of the Institution: Department: Designation: Address:

Email:

Mobile:

Signature

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY K9Hede Road, M.P. Patelguda (V), Ibrahimpatnam (M), Ranga Reddy District, T.S.-501510.



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 – 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CSE/FDP/2016

Date: 15-01-2016

Patrons

N. Nagavalli,

Mgr

Tech-Mahindra.

TS-India

Faculty Development Program

Methodology for Teaching Computer Programming

To

The Head of the Department,

Department of CSE

<u>Patron</u>

Dr.J.Govardhan Principal

Convener

'rof. Mr. ABDUL NABI Professor & HOD, CSE Dept

Co coordinators

Mr. G.Dayaker Assoc. Professor, CSE Dear Sir/Madam.

Sub: Invitation to participate in Faculty Development Program on "Methodology for Teaching Computer Programming" - Reg.

I am very happy to inform you that Computer Science and Engineering Department AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a workshop c "Methodology for Teaching Computer Programming" in the premises of the institution of 22.1.2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. Mr. ABDUL NABI Convener

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Paleiguda (V), Ibrahimpalnam (iii). Ranga Reddy District T.S. 501510.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of CSE

	List of Participated Staff in FDP on Methodology for Teaching Computer Programming				
		(22.1.2016)			
S No	Name of the Participant	Department	Designation	Signature	
I	P. JHANSI RANI	CSE	Assistant Professor	Color	
2	G. SWATHI	CSE	Assistant Professor	Club	

Principal

PRINCIPAL T

//N INSTITUTE OF ENGINEERING & TECHNOL (*)
Koheda Road, M.P. Patelguda (V), Ibrahimpatnani (M),
Ranga Reddy District, T.S.-501510.

REPORT ON FACULTY DEVELOPMENT PROGRAM ON

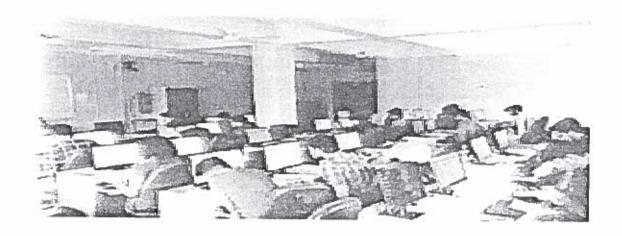
METHODOLOGY FOR TEACHING COMPUTER PROGRAMMING

The department of CSE has organized a FDP on "Methodology for Teaching Computer Programming" on 22.1.2016. The department has invited the resource person N.Nagavalli, manager from TechMahendra.

During the morning session of the day of FDP, Introduction to orientation program on Methodology of computer programming, its Core functionalities, and its importance in real time application was explained. They explained about C language, how to write and execute and C programs and error checking procedures.

During Afternoon Session of the day of FDP, they explained about C language importance and system programming structure, also explained about on experience on different applications like real time scenario applications and teaching perspectives,.

The FDP was mainly focused on Engineering Faculty. Around 35 Faculty members benefitted from this FDP. A good feedback was given by the participants. This one day FDP was coordinated by Mr. G.Dayaker, Mrs. G.Anitha and Mrs.B.Swathi



(Mr. G.Dayaker) CO-ORDINATOR

(Dr.SK.Abdul Nabi) HEAD,CSE DEPARTMENT (Dr.J.Govardhan) PRINCIPAL

PRINCIPAL

VN Institute of Engineering & Technology

Nangalpally (V), Patelguda (MP).

Nangalpally (M), R.R.

2016-17

6.5.3 Average number of quality initiatives by IQAC per year for promoting quality cult

0.5.57170146	e hamber of quality initiatives by reactive per year for promoting quality can
Year	Name of quality initiative by IQAC
2016-17	Results Analysis and improvements
2016-17	NAAC Application process
2016-17	Attendance Analysis and improvements
2016-17	Student & faculty Feed back
2016-2017	Workshop on lateral developments in Automation & Robotics
2016-2017	National Conference on "New Innovative Structures (SARANG)"
2016-2017	Two Days workshop On Image Processing Using MATLAB
2016-2017	One Day Seminar on Hazardous Waste Management
2016-2017	One Day work shop on Probability and statistics
2016-2017	Seminar on IoT
2016-2017	A Seminar(s) on Intellectual Property Rights by Vijay Kumar Makyam
2016-2017	Faculty Development Programme on Industrial Design
2016-2017	Seminar on "Industrial Project"
2016-2017	A Seminar on Broadcasting in Digital World
2016-2017	A Workshop on phython
2016-17	FDP on Engineering Mechanics
2016-17	FDP on Engineering Graphics
2016-17	FDP on Thermal Engineering
2016-17	Cyber Forensics
2016-17	Seminar on Application of Geosynthetics in Civil Engineering
2016-17	Green Building Concepts and Sustainable Development
2016-17 Construction Techniques and Management	
2016-17	Seminar on Innovative Trends in Malaysian Construction Industry
2016-17	Incineration Solid Waste Management
2016-17	Workshop on Embedded systems
2016-17	Faculty Development Program on VLSI Physical Design
2016-17	Workshop on PCB Design
2016-17	Workshop on Raspberry pi & Python
2016-17	CFD workshop
2016-17	Tools for faculty members
2016-17	Industrial instruments process methodology
	"Development of Smart Materials for Robotics and Functional
2016-17	System
2016-17	Training on CMM
2016-17	Hands on Workshop on ARDUINO-I
2016-17	Workshop on Scratch Programming
	I L

ture (3)

1410 (5)		
Date of conducting activity	Duration (from – to)	Number of participants
12.08.2016 & 07.03.2016	2.00 PM to 5.00PM	10
11.12.2016	10.00 AM to 5.00PM	10
27.11.2016	2.00 PM to 5.00PM	10
5.5.2016	2.00 PM to 5.00PM	10
22-09-2016 to 23-09-2016	10.00 AM to 5.00PM	24
28-09-2016 to 29-09-2016	10.00 AM to 5.00PM	45
14-10-2016 to 15-10-2016	10.00 AM to 5.00PM	54
10/11/201	6 10.00 AM to 5.00PM	57
4/1/2017	10.00 AM to 5.00PM	42
6/4/2017	2.00 PM to 5.00PM	48
19-08-2017 to 21-08-2017	2.00 PM to 5.00PM	51
11-09-2017 to 15-09-2017	10.00 AM to 5.00PM	57
16-09-2017	2.00 PM to 5.00PM	62
7/11/2017	2.00 PM to 5.00PM	64
15-11-2016 to 16-11-2017	10.00 AM to 5.00PM	57
21.07.16 to 22.07.16	10.00 AM to 5.00PM	10
21.08.2016 to 23.08.2016	10.00 AM to 5.00PM	10
25.04.2017	10.00 AM to 5.00PM	10
14.02.2017	10.00 AM to 5.00PM	45
1.8.2016	10.00 AM to 5.00PM	64
26.12.16 to 02.01.2017	10.00 AM to 5.00PM	57
18.01.16 to 19.11.16	10.00 AM to 5.00PM	45
26-12-16 to 27-12-16	10.00 AM to 5.00PM	51
27.7.2016	10.00 AM to 5.00PM	62
23.09.2016	10.00 AM to 5.00PM	67
24.11.2016	10.00 AM to 5.00PM	58
20.01.2017	10.00 AM to 5.00PM	53
17.03.2017	10.00 AM to 5.00PM	64
2.4.2017	10.00 AM to 5.00PM	47
18.8.2016 to 19.8.2016	10.00 AM to 5.00PM	12
30.11.2016	10.00 AM to 5.00PM	45
10.07.2016	10.00 AM to 5.00PM	45
04.12.2016	10.00 AM to 5.00PM	57
1.8.2016	10.00 AM to 5.00PM	58
1.9.2016	10.00 AM to 5.00PM	51



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.com www.avniet.ac.in

No.AVNIET/2017/IQAC/MOM/01

Date: 05/12/2016

MINUTES OF THE FIRST MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED 05/12/2016, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION
1	Dr.J.Govardan	Chair Person- Principal
2	Dr. S. Venkatesulu	Director - Professor, ECE Dept
3 .	Dr. M. Ashok	Secretary- Professor, H&S Dept
4	Sri. A. Pavan Reddy	Member-Management Representative parcel
5	Smt. Jayasree	Member-Academic Expert
6	Dr. Syed Basha	Member-Academic Expert
7	Smt. Meena Kumari	Member-Administration
8	Mr. Ch. Prabhakar	Member-Administration Only
9	Mr. G.K. Srikanth (CSE)	Member-Assistant Professor
10	Mr. J. Narasaiah (MECH)	Member- Assistant Professor
11	Mr. Shivarajappa (CIVIL)	Member-Associate Professor
12	Mr.B.Rambhupal Reddy	Member-Associate Professor
13	Smt. N. Gayatri (H&S)	Member-Associate Professor
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society
15	Sri Ch. Rami Reddy	Member-Nominee from Industries
16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist
17	Mr. Mundadi Rahul	Member -nominated from Alumni
18	Mr. J. Vineeth Kumar	Member-Nominee from Students

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R R Dist T S

The meeting started with a welcome note by IQAC Director, S. Venkatesulu followed by a power point presentation on the basic purposes, activities and functions of IQAC.

1. The Chairperson Dr.J.Govardan, Principal requested all the members for open house discussion on academic excellence.

2. Dr. S. Venkatesulu, Director- IQAC initiated the meeting by welcoming all the members and Confirmed the 2nd Minutes of meeting of 05/12/2016 read out the agenda of the Meeting, briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and

responsibilities of members of the institution, in addition to presenting the report.

3. Dr. S. Venkatesulu said that an efficient system for maintaining internal quality of the institution can only be possible when policies, procedures, aims, objectives are being clearly spelt out, understood by all and implemented, monitored with appropriate feedback and

corrective mechanisms in place.

4. Dr. Syed Basha, has opinioned that academic quality can be maintained by effective functions various committees namely IDMC, AAC, DDMC and Co-ordinators carried out by Committee and evaluated on the basis of the performance of the students in their examinations covering both the internal and external examinations and also through performance in placements, Co-curricular activities within and outside the college. Faculty evaluates the student's academic abilities by way of Class quiz, assignments/projects and written tests.

The Academic Affairs Committee has been vested with powers to identify measures to upgrade and provide quality assurance in academics and recommended the same to the Governing Body.

AVN Institute of Engineering & Technology Mangalpally (V). Pateiguda (MP)

Ihrahimpatnam (M), RR Dist TS

2

He also suggested that the institution must get ready to go for the NAAC accreditation & NBA for further maintenance of Quality to meet the present standards in the Engineering scenario.

5. Mrs. Jayasree raised a point on the Action plan of 2016-17 and stressed, that annual departmental academic audit should be mandatory in the NBA format to improve the teaching, learning process. Departmental HODs must review the quality of classroom instruction, course files, lab experiments and lab manuals, assignments, question papers for internal assessment, tutorial sessions and maintenance of teacher's diary to record work done by teachers.

Sri Ch. Rami Reddy spoke on Institutional Industry partnership and said it must be progressive to help the students in having more internships and should provide guidance in their minor and major projects, IIP must have more number of MOUs to have good campus placements and training to meet the standards of Industry and Market.

- 6. Dr.Ashok, expressed that student counsellors and class advisers are to be provided for each section. Tutorial sessions and remedial classes are to be conducted to help slow learners, who are identified at the entry level test and also from their performance in class tests. HODs must review the progress of the syllabus and the performance of the faculty and students.
- 7. Mr. A. Pavan Reddy expressed that a well structured self appraisal report form for assessment of performance of faculty members has to be made. The assessment form should have cover various aspects of teaching, mentoring, feedback, performance of students, publications, organizing and attending FDPs and must focus on all-round development of faculty members in light of Outcome Based Education(OBE) and to see that the timely financial assistance is provided for the faculty for attending the FDPs, workshops, Seminars,

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Pateiguda (MP)

Ibrahimpatnam (M), R R Dist TS

National & International Conferences, short-term courses and also for Publishing in refereed journals.

8. Mr. B. Rambhupal Reddy was of the opinion that all junior faculty needed mentoring. He suggested for an action plan to organize Orientation program for B. Tech I year. He also suggested that senior faculty members must train the technical staff in labs periodically for better maintenance of equipment.

9. Mrs. P. Meena Kumari, felt that skill development programmes such as soft-skills and computer knowledge on MS office Tools must be organized for teaching and non-teaching staff for better documentation and filing purpose.

10. Mr. Shivrajappa expressed that R & D must strive to encourage and motivate the faculty and students to make use of consultancy and to publish results of research and healthy participation in extension programmes and in organizing conferences.

11. Mr.G.K Srikanth said that the NSS committee must involve themselves in conducting programs like organizing blood donation camps, free medical check-ups, youth festivals, cultural activities, tree plantations, adopting the villages for providing basic educational requirements for the underprivileged children.

12. Mrs. N. Gayatri informed that the institute must provide the facilities for establishing the incubation centre for budding engineering entrepreneurs to start their own startups by getting the knowledge and information about the Central and state government incentives for startups. from the initiative of (startup India and stand up India).

AVN Institute of Engineering & Technology Mangalpally (V) Patelguda (MP)

Ihrahimpatnam (M), R R Dist TS

- 13. Mr. J. Narsaiah felt that mentoring all staff as well as students is needed and conduction of Yoga training is needed for sound body and mind co-ordination for better functioning and to overcome the stress.
- 14. The Principal said that the 5s Best practices must be implemented without fail and also suggested that all committees must make mandatory to follow in the day to day activities and concluded the discussion and stressed on the need of internal mentoring. He hoped that Heads of Department can interact with students CRs every fortnight.
- 15. The meeting ended with a formal vote of thanks proposed by IQAC Director,

 Dr.S. Venkatesulu

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)

Thrahimpatham (M) R R Dist TS



AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.com www.avniet.ac.in

No.AVNIET/2017/IQAC/MOM/01

Date: 06/03/2017

MINUTES OF THE FIRST MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED 06/03/2017, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION
1	Dr. J. Govardan	Chair Person- Principal
2	Dr. S. Venkatesulu	Director - Professor, ECE Dept
3	Dr. M. Ashok	Secretary- Professor, H&S Dept
4	Sri. A. Pavan Reddy	Member-Management Representative
5	Smt. Jayasree	Member-Academic Expert
6	Dr. Syed Basha	Member-Academic Expert
7	Smt. Meena Kumari	Member-Administration
8	Mr. Ch. Prabhakar	Member-Administration
9	Mr. G.K. Srikanth (CSE)	Member-Assistant Professor
10	Mr. J. Narasaiah (MECH)	Member- Assistant Professor
11	Mr. Shivarajappa (CIVIL)	Member-Associate Professor
12	Mr.B.Rambhupal Reddy	Member-Associate Professor
13	Smt. N. Gayatri (H&S)	Member-Associate Professor
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society
15	Sri Ch. Rami Reddy	Member-Nominee from Industries Really
16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist
17	Mr. Mundadi Rahul	Member -nominated from Alumni
18	Mr. J. Vineeth Kumar	Member-Nominee from Students

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V). Patelguda (MP) Ihrahimpatnam (M), R R Dist TS

The meeting started with a welcome note by IQAC Director, S. Venkatesulu followed by a power

point presentation on the basic purposes, activities and functions of IOAC.

1. The Chairperson Dr.J.Govardan, Principal requested all the members for open house

discussion on academic excellence.

2. Dr. S. Venkatesulu, Director- IQAC initiated the meeting by welcoming all the members and

Confirmed the 2nd Minutes of meeting of 05/12/2016 read out the agenda of the Meeting,

briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and

responsibilities of members of the institution, in addition to presenting the report.

3. Dr. S. Venkatesulu said that an efficient system for maintaining internal quality of the

institution can only be possible when policies, procedures, aims, objectives are being clearly

spelt out, understood by all and implemented, monitored with appropriate feedback and

corrective mechanisms in place.

4. Dr. Syed Basha, has opinioned that academic quality can be maintained by effective functions

carried out by various committees namely IDMC, AAC, DDMC and Co-ordinators

Committee and evaluated on the basis of the performance of the students in their examinations

covering both the internal and external examinations and also through performance in

placements, Co-curricular activities within and outside the college. Faculty evaluates the

student's academic abilities by way of Class quiz, assignments/projects and written tests.

The Academic Affairs Committee has been vested with powers to identify measures to

upgrade and provide quality assurance in academics and recommended the same to the

Governing Body.

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R.R. Dist. T.S.

2

He also suggested that the institution must get ready to go for the NAAC accreditation & NBA for further maintenance of Quality to meet the present standards in the Engineering scenario.

5. Mrs. Jayasree raised a point on the Action plan of 2016-17 and stressed, that annual departmental academic audit should be mandatory in the NBA format to improve the teaching, learning process. Departmental HODs must review the quality of classroom instruction, course files, lab experiments and lab manuals, assignments, question papers for internal assessment, tutorial sessions and maintenance of teacher's diary to record work done by teachers.

Sri Ch. Rami Reddy spoke on Institutional Industry partnership and said it must be progressive to help the students in having more internships and should provide guidance in their minor and major projects, IIP must have more number of MOUs to have good campus placements and training to meet the standards of Industry and Market.

- 6. Dr.Ashok, expressed that student counsellors and class advisers are to be provided for each section. Tutorial sessions and remedial classes are to be conducted to help slow learners, who are identified at the entry level test and also from their performance in class tests. HODs must review the progress of the syllabus and the performance of the faculty and students.
- 7. Mr. A. Pavan Reddy expressed that a well structured self appraisal report form for assessment of performance of faculty members has to be made. The assessment form should have cover various aspects of teaching, mentoring, feedback, performance of students, publications, organizing and attending FDPs and must focus on all-round development of faculty members in light of Outcome Based Education(OBE) and to see that the timely financial assistance is provided for the faculty for attending the FDPs, workshops, Seminars,

AVN Institute of Engineering & Technology
Mangalpally (V) Patelguda (MP)

National & International Conferences, short-term courses and also for Publishing in refereed journals.

8. Mr. B. Rambhupal Reddy was of the opinion that all junior faculty needed mentoring. He suggested for an action plan to organize Orientation program for B. Tech I year. He also suggested that senior faculty members must train the technical staff in labs periodically for better maintenance of equipment.

9. Mrs. P. Meena Kumari, felt that skill development programmes such as soft-skills and computer knowledge on MS office Tools must be organized for teaching and non-teaching staff for better documentation and filing purpose.

10. Mr. Shivrajappa expressed that R & D must strive to encourage and motivate the faculty and students to make use of consultancy and to publish results of research and healthy participation in extension programmes and in organizing conferences.

11. Mr.G.K Srikanth said that the NSS committee must involve themselves in conducting programs like organizing blood donation camps, free medical check-ups, youth festivals, cultural activities, tree plantations, adopting the villages for providing basic educational requirements for the underprivileged children.

12. Mrs. N. Gayatri informed that the institute must provide the facilities for establishing the incubation centre for budding engineering entrepreneurs to start their own startups by getting the knowledge and information about the Central and state government incentives for startups. from the initiative of (startup India and stand up India).

AVN Institute of Engineering & Technology
Margalpally (V) Patelouda (MP)

4

- 13. Mr. J. Narsaiah felt that mentoring all staff as well as students is needed and conduction of Yoga training is needed for sound body and mind co-ordination for better functioning and to overcome the stress.
- 14. The Principal said that the 5s Best practices must be implemented without fail and also suggested that all committees must make mandatory to follow in the day to day activities and concluded the discussion and stressed on the need of internal mentoring. He hoped that Heads of Department can interact with students CRs every fortnight.
- 15. The meeting ended with a formal vote of thanks proposed by IQAC Director, Dr.S. Venkatesulu

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

PRINCIPAL

AVN Institute of Engineering & Technology Mangaipally (V), Patelguda (MP) Ihrahimpatnam (M), R R Dist TS



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.com www.avniet.ac.in

No.AVNIET/2017/IQAC/MOM/01

Date: 12/09/2016

MINUTES OF THE FIRST MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED 12/09/2016, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION	
1	Dr.J.Govardan	Chair Person- Principal	(Danue)
2	Dr. S. Venkatesulu	Director - Professor,ECE Dept]′
3	Dr. M. Ashok	Secretary- Professor, H&S Dept	ie
4	Sri. A. Pavan Reddy	Member-Management Representative	var)
5	Smt. Jayasree	Member-Academic Expert] 2 _
6	Dr. Syed Basha	Member-Academic Expert	ha
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8	Mr. Ch. Prabhakar	Member-Administration (Peli
9	Mr. G.K. Srikanth (CSE)	Member-Assistant Professor	812
10	Mr. J. Narasaiah (MECH)	Member- Assistant Professor	N -
11	Mr. Shivarajappa (CIVIL)	Member-Associate Professor	ive
12	Mr.B.Rambhupal Reddy	Member-Associate Professor	Rholy
13	Smt. N. Gayatri (H&S)	Member-Associate Professor	Le-
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society	4.0
15	Sri Ch. Rami Reddy	Member-Nominee from Industries	Reddy
16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist	Heally
17	Mr. Mundadi Rahul	Member -nominated from Alumni .M.	
18	Mr. J. Vineeth Kumar	Member-Nominee from Students	Kemrs

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R.R. Dist. T.S. The meeting started with a welcome note by IQAC Director, S.Venkatesulu followed by a power point presentation on the basic purposes, activities and functions of IQAC.

1. The Chairperson Dr.J.Govardan, Principal requested all the members for open house discussion on academic excellence.

2. Dr. S. Venkatesulu, Director- IQAC initiated the meeting by welcoming all the members and Confirmed the 2nd Minutes of meeting of 05/12/2016 read out the agenda of the Meeting, briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and responsibilities of members of the institution, in addition to presenting the report.

3. Dr. S. Venkatesulu said that an efficient system for maintaining internal quality of the institution can only be possible when policies, procedures, aims, objectives are being clearly spelt out, understood by all and implemented, monitored with appropriate feedback and corrective mechanisms in place.

4. Dr. Syed Basha, has opinioned that academic quality can be maintained by effective functions carried out by various committees namely IDMC, AAC, DDMC and Co-ordinators Committee and evaluated on the basis of the performance of the students in their examinations covering both the internal and external examinations and also through performance in placements, Co-curricular activities within and outside the college. Faculty evaluates the student's academic abilities by way of Class quiz, assignments/projects and written tests.

The Academic Affairs Committee has been vested with powers to identify measures to upgrade and provide quality assurance in academics and recommended the same to the Governing Body.

PRINCIPAL

IVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

ahimpalnam (M), R R Dist TS

He also suggested that the institution must get ready to go for the NAAC accreditation & NBA for further maintenance of Quality to meet the present standards in the Engineering scenario.

5. Mrs. Jayasree raised a point on the Action plan of 2016-17 and stressed, that annual departmental academic audit should be mandatory in the NBA format to improve the teaching, learning process. Departmental HODs must review the quality of classroom instruction, course files, lab experiments and lab manuals, assignments, question papers for internal assessment, tutorial sessions and maintenance of teacher's diary to record work done by teachers.

Sri Ch. Rami Reddy spoke on Institutional Industry partnership and said it must be progressive to help the students in having more internships and should provide guidance in their minor and major projects, IIP must have more number of MOUs to have good campus placements and training to meet the standards of Industry and Market.

- 6. Dr.Ashok, expressed that student counsellors and class advisers are to be provided for each section. Tutorial sessions and remedial classes are to be conducted to help slow learners, who are identified at the entry level test and also from their performance in class tests. HODs must review the progress of the syllabus and the performance of the faculty and students.
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National & International Conferences, short-term courses and also for Publishing in refereed journals.

8. Mr. B. Rambhupal Reddy was of the opinion that all junior faculty needed mentoring. He suggested for an action plan to organize Orientation program for B. Tech I year. He also suggested that senior faculty members must train the technical staff in labs periodically for better maintenance of equipment.

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10. Mr. Shivrajappa expressed that R & D must strive to encourage and motivate the faculty and students to make use of consultancy and to publish results of research and healthy participation in extension programmes and in organizing conferences.

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AVN Institute of Engineering & Technology

Mangaloally (V) Patelguda (MP) Animuatican (M) PR Diet

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15. The meeting ended with a formal vote of thanks proposed by IQAC Director,

Dr.S. Venkatesulu

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

No Institute of Engineering & Technology

angainally (V), Patelguda (MP)

PR Dist TS

TOPICS

The Programme will focus on the following areas:

- Geo-synthetics use in transportation engineering.
 - Geo-synthetics use in drains.
- Coastal defence installations

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

"AVNIET CIVIL", payable at Dilsukhnagar on or The participants shall pay the Registration Fee through a Demand Draft drawn in favor of before 01-08-2016. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. S. Amaresh Babu

Professor

AVN Institute of Engineering & Technology Kolieda Road, M.P.Patelguda Post, Department of Civil engineering Ranga Reddy Dist - 501 510. brahimpatnam(M)

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.Y. Ellam Raj Technology

CONVENOR

Department of Civil engineering, AVNIET Mr. Prof. Dr. MD.SUBHAN Professor & Head

COORDINATOR

Department of Civil engineering, AVNIET Ms CH Manju Prasad **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Seminar

"Application of Geo-synthetics in Civil

Aug 14, 2016 Engineering"



AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post, Department of Civil Engineering,

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

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AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2016

Date: 29-07-2016

Patrons

Dr. Y.Ellam Raj Principal Seminar

on

"Application of Geo-synthetics in Civil Engineering" $01^{\rm st}~Aug~2016$

To

Convener

The Head of the Department, Department of Civil Engineering

Prof. Dr.MD.SubhanProfessor & HOD, CE
Dept

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Application of Geo-synthetics in Civil Engineering"

Co ordinators
Mr CH Manju Prasad

Assistant Professor, CE

Dept

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Application of Geo-synthetics in Civil Engineering" in the premises of the institution on 1st Aug 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu
Convener

*PRINCIPAL

KIN Institute of Engineering & Technology

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AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist = 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

List of Participated Staff in Seminar on 27-07-16					
S.No	Name of the Participant	Department	Designation	Signature	
1	ANGOTHU UPENDER	Civil	Assistant Professor	bengler	
2	PILLI MALLIKARJUN	Civil	Assistant Professor	Maly	
3	SANTHOSH JADHAV	Civil	Assistant Professor	Savellon	
4	A YATHISHA	Civil	Assistant Professor	Yashur-	
5	MOTTE RAVI	Civil	Assistant Professor	Pari	
6	REDDY SATHISH	Civil	Assistant Professor	Contligh	
7	METRI SHANKER	Civil	Assistant Professor	Chanter	
8	CHETAN C PATIL	Civil	Assistant Professor	Chetan	
9	K SHANTHI SRI	Civil	Assistant Professor	Chantle	

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PRINCIPAL
PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Mangalpally (V), Patelguda Dist., T.S.
Ibrahimpalnam (M), R.R. Dist., T.S.

REPORT ON SEMINAR ON "Application of Geo-synthetics in Civil Engineering"

The department of CIVIL Engineering has organized a seminar on "APPLICATION of Geosynthetics in Civil Engineering" on 1st Aug 2016. The department has invited the resource person from RAM Tech.

The application of geosynthetics has been spread in many civil, geotechnical, transportation, geoenvironmental, hydraulic and private development applications including roads, airfields, embankments, retaining structures, reservoirs, canals, dams, erosion control, sediment control, landfill liners, landfill covers, mining, aquaculture and agriculture.

The workshop discussed about many applications of geo-synthetics in Civil Engineering. Around 55 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was coordinated by Mr. CH Manju Prasad and Mr. Shivarajappa.



(Mr Manju Prasad) CO-ORDINATOR

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj) PRINCIPAL

PROVED FOR L.

AVN Institute of Engineering & Tachnology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Concept of Green buildings
 - Sustainable development

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

filled up registration form and the demand draft to through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 25-12-2016. The applicants shall send the The participants shall pay the Registration Fee the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Assistant Professor Mr Jella Kishore

Department of Civil engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Faculty Development Program

"Green buildings concept and Sustainable

Development"

Dec 26th 2016 to 2nd Jan 2017



AVN Institute of Engineering & Technology, Department of Civil Engineering,

Ibrahimpatnam(M)

Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India.

Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

Mangalpany All parelguda (MP).

manyamam (M). R. P. Dist., T.S.



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/FDP/2016

Date: 23-12-2016

Patrons

Dr. Y.Ellam Raj Principal

Seminar

on

"Green buildings concept and Sustainable Development" 26th Dec 2016 to 2nd Jan 2017

To

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept

The Head of the Department, **Department of Civil Engineering**

Dear Sir/Madam,

Sub: Invitation to participate in FDP on "Green buildings concept and Sustainable Development"

Co ordinators Mr Jella Kishore

Assistant Professor, CE Dept

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Green buildings concept and Sustainable Development" in the premises of the institution on 26th & 27th Dec 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students-& staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Mangalpally (V) Mare R. Control

Ibrahimpatnam (M), R.R. Dist. T.S.

ANN Institute of Engl

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener



AVM Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Civil Engineering

List of Participated Staff in FDP from 26-12-16 to 02-01-2017						
S.No	Name of the Participant	Department	Designation	Signature		
1	ADLA ANDALU	Civil	Assistant Professor	Indalu		
2	PILLI MALLIKARJUN	Civil	Assistant Professor	Malli		
3	SANTHOSH JADHAV	Civil	Assistant Professor	Santial		
4	A YATHISHA	Civil	Assistant Professor	Yathuh		
5	MOTTE RAVI	Civil	Assistant Professor	pay.		
6	REDDY SATHISH	Civil	Assistant Professor	Satur		
7	METRI SHANKER	Civil	Assistant Professor	Chanter		
8	CHETAN C PATIL	Civil	Assistant Professor	Chetan		
9	K SHANTHI SRI	Civil	Assistant Professor	Marchi		
10	D CHAKRAVARTHY	Civil	Assistant Professor	Charca		

Principal

PRINCIPAL & Technology

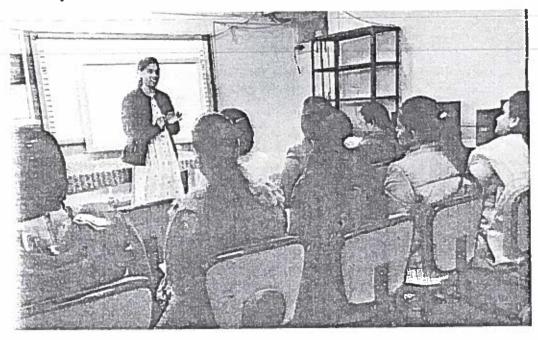
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REPORT ON FDP ON "Green buildings concept and Sustainable Development"

The department of CIVIL Engineering has organized a FDP on "Green buildings concept and Sustainable Development" from 26th Dec 2016 to 2nd Jan 2017. The department has invited the resource person from RAM Tech.

In order to achieve sustainable human development and solve the energy and environmental issues of common concern in the world, green building has become a necessary form of the future building development.

The FDP discussed about concept of green buildings and sustainable development. Around 35 faculty benefitted from this FDP. A good feedback was given by the participants. This FDP was coordinated by Mr. Jella Kishore and Mr. Shivarajappa.



(Mr Jella Kishore)

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (V.O),

Ibrahimpatnam (M), R.P.

The Programme will focus on the following areas:

Construction Techniques and Management

RESOURCE PERSON Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 17-11-2016. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Professor & Head

Department of Civil engineering, AVNIET

COORDINATOR

Department of Civil engineering, AVNIET Mr A Shivarajappa **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Seminar

"Construction Techniques and Management"

Nov 18th & 19th, 2016



AVN Institute of Engineering & Technology, Department of Civil Engineering,

Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. T.S. India.

Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2016

Date: 15-11-2016

Patrons

Dr. Y.Ellam Raj Principal

Seminar

on

"Construction Techniques and Management"

18th & 19th Nov 2016

To

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept The Head of the Department, Department of Civil Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Construction Techniques and

Management"

Co ordinators
Mr A Shivarajappa

Assistant Professor, CE Dept - Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Construction Techniques and Management" in the premises of the institution on 18th & 19th Dec 2016. This program is intended to strengthen the teaching levels.

In this connection. I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener

PRINCIPAL

AVN Institute of Engineering A Tournology

Mangaloally (V), Patetguda (MP),

Ibranimpatham (M), R.R. Disc., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

	List of Participated	Staff in Seminar on 18	-11-16 and 19-11-2016	
S.No	Name of the Participant	Department	Designation	Signature
1	PILLI MALLIKARJUN	Civil	Assistant Professor	Malle
2	SANTHOSH JADHAV	Civil	Assistant Professor	Kentol
3	A YATHISHA	Civil	Assistant Professor	Jual 1218h
4	MOTTE RAVI	Civil	Assistant Professor	1 Razer
5	REDDY SATHISH	Civil	Assistant Professor	Cathern
6	METRI SHANKER	Civil	Assistant Professor	8 anter
7	CHETAN C PATIL	Civil	Assistant Professor	Chetara
8	K SHANTHI SRI	Civil	Assistant Professor	Charle

Principal

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON SEMINAR ON "Construction Techniques and Management"

The department of CIVIL Engineering has organized a seminar on "Construction Techniques and Management' during 18th Nov 2016 to 19th Nov 2016. The department has invited the resource person from RAM Tech.

Construction management is a combination of technology, construction techniques, and management to meet the needs of the rapidly growing construction industry. The program is designed to prepare students for the art of achieving maximum profit by efficient use of people, machines, materials and other resources to complete a construction project on time and to the satisfaction of the owner.

The seminar discussed aboutconstruction techniques and managment. Around 45 students benefitted from this seminar. A good feedback was given by the participants. This one day workshop was coordinated by Mr. Shivarajappa and Mr MD Subhan.



(Mr Shivarajappa) CO-ORDINATOR

HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj)

PRINCIPAL

PRINCIPAL WN Institute of Engineering & Technolog. Mangalpally (V), Patolguda (MP). Ibrahimpalnara (M), R.R.

The Programme will focus on the following areas:

Innovative trends in Malaysian construction industry

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 25-12-2016. The applicants shall send the the following address.

Dr. S. Amaresh Babu

Professor

AVN Institute of Engineering & Technology Department of Civil engineering

Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & **Fechnology**

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Mr Madur Srinivas **Assistant Professor**

Department of Civil engineering, AVNIET

AVN Institute of Engineering & Technology-501510

Seminar

"Innovative trends in Malaysian Construction Dec 26th & 27th, 2016 Industry"



AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post, Department of Civil Engineering, Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2016

Date: 23-12-2016

Patrons

Dr. Y.Ellam Raj Principal

Seminar

οn

"Innovative trends in Malaysian Construction Industry " 26th & 27th Dec 2016

To

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept

The Head of the Department, **Department of Civil Engineering**

Dear Sir/Madam.

Sub: Invitation to participate in Seminar on "Innovative trends in Malaysian Construction Industry"

Co ordinators Mr Madur Srinivas

Assistant Professor, CE Dept

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Innovative trends in Malaysian Construction Industry" in the premises of the institution on 26th & 27th Dec 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

PRINCIPAL & Technology

AVN Institute of Engineering Prising in the Prising in th Mangalbally (N) Patiging a le Iplahimbaluam (pa)



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

	List of Part	icipated Staff in Semin	ar on 27-07-16	
S.No	Name of the Participant	Department	Designation	Şignature
1	PILLI MALLIKARJUN	Civil	Assistant Professor	Halli
2	SANTHOSH JADHAV	Civil	Assistant Professor	Cantholh
3	A YATHISHA	Civil	Assistant Professor	Wattiche
4	MOTTE RAVI	Civil	Assistant Professor	Pani
5	REDDY SATHISH	Civil	Assistant Professor	Catheth
6	METRI SHANKER	Civil	Assistant Professor	Charter
7	CHETAN C PATIL	Civil	Assistant Professor	Chelan
8	K SHANTHI SRI	Civil	Assistant Professor	Stantie
9	D CHAKRAVARTHY	Civil	Assistant Professor	Chateau.

Principal

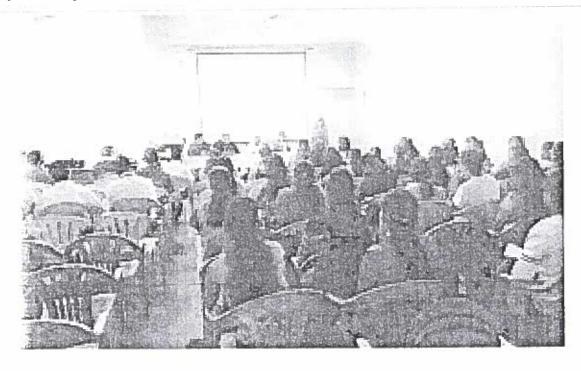
PRINCIPAL & Technology
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Mangalpally (V), R.R. Dist. T.S.
Ibrahimpatnam (M), R.R. Dist. T.S.

REPORT ON SEMINAR ON "Innovative trends in Malaysian Construction Industry"

The department of CIVIL Engineering has organized a seminar on "Innovative trends in Malaysian Construction Industry Innovative trends in Malaysian Construction Industry" during 26th Dec 2016 to 27th Dec 2016. The department has invited the resource person from RAM Tech.

Major innovations in firms evolve as a crystallization of project demand that drives firms to seek external sources of knowledge that is adapted to meet the construction demand of clients. In doing so two firms demonstrated radical innovations as its diffusion has transformed construction in Malaysia.

The seminar discussed about Innovative trends in Malaysian Construction Industry. Around 42 students benefitted from this seminar. A good feedback was given by the participants. This one day workshop was coordinated by Mr. Madur Srinivas and Mr MD Subhan.



(Mr Madur Srinivas)

(Mr MD Subhan) HEAD, CE DEPARTMENT (Dr.Y. Ellam Raj)
PRINCIPAL

Promitted & Technology

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

The Programme will focus on the following areas:

- Solid waste collection and transport
- Treatment and disposal
- Incineration furnace operation, energy recovery and composting
- Recycling

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Facuity members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 26-07-2016. The applicants shall send the illed up registration form and the demand draft to the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

(M) (M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Ms HS Shilpa

Department of Civil engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Seminar

"incineration Solid Waste Management"

July 27th, 2016



AVN Institute of Engineering & Technology, Department of Civil Engineering,

Ibrahimpatnam(M)

Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India.

Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

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Ibrahimpatham (M). R. R. Oist. 7.S. The standard of the standard (MP).



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2016

Date: 23-07-2016

Patrons

Dr. Y.Ellam Raj

Principal

To

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept

Co ordinators Ms HS Shilpa

Assistant Professor, CE Dept

Seminar

"Incineration Solid Waste Management" 27th July 2016

The Head of the Department, Department of Civil Engineering

Dear Sir/Madam.

Sub: Invitation to participate in Seminar on "Incineration Solid Waste Management'

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Incineration Solid Waste Management" in the premises of the institution on 27th July 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

	List of Part	icipated Staff in Semin	ar on 27-07-16	
S.No	Name of the Participant	Department	Designation	Signature
1	ANGOTHU UPENDER	Civil	Assistant Professor	1 sender
2	PILLI MALLIKARJUN	Civil	Assistant Professor	Walloter
3	SANTHOSH JADHAV	Civil	Assistant Professor	radlay
4	A YATHISHA	Civil	Assistant Professor	Yathi
5	MOTTE RAVI	Civil	Assistant Professor	Dam,
6	REDDY SATHISH	Civil	Assistant Professor	Suther
7	METRI SHANKER	Civil	Assistant Professor	Chantal
8	CHETAN C PATIL	Civil	Assistant Professor	Chatan
9	K SHANTHI SRI	Civil	Assistant Professor	Tranti
10	D CHAKRAVARTHY	Civil	Assistant Professor	Chabla

Principal

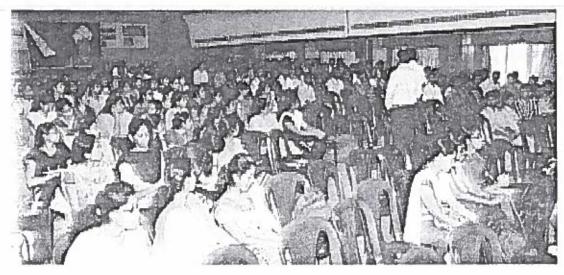
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AVN Institute of Engineering & Technology
(MP),
Patelguda (MP),
Mangaipally (V), Patelguda (MP),
Mangaipally (V), Patelguda (M),
Mangaipally (M), R,R, Dist., T.S.
Ibrahimpatnam (M), R,R, Dist., T.S.

REPORT ON SEMINAR ON "Incineration Solid Waste Management"

The department of CIVIL Engineering has organized a seminar on "Incineration Solid Waste Management" on 27th July 2016. The department has invited the resource person from RAM Tech.

Proper solid-waste collection is important for the protection of public health, safety, and environmental quality. It is a labour-intensive activity, accounting for approximately three-quarters of the total cost of solid-waste management. Public employees are often assigned to the task, but sometimes it is more economical for private companies to do the work under contract to the municipality or for private collectors to be paid by individual home owners.

The seminar discussed about Incineration Solid Waste Management. Around 44 students benefitted from this seminar. A good feedback was given by the participants. This one day workshop was coordinated by Ms. HS Shilpa and Mr MD Subhan.



(Ms HS Shilpa)
CO-ORDINATOR

(Mr MD Subhan) HEAD, CE DEPARTMENT (Dr:Y. Ellam Raj) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technolog; Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R.

The Programme will focus on the following areas:

- Basic know ledge about Engineering Mechanics
- How to solve engineering Mechanics problems.

Resource person:

Dr. Sharma kumar

Faculty members, Research Scholars and UG/PG

ELIGIBILITY

students who wish to improve their teaching

levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee filled up registration form and the demand draft to through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or before 21.07.2016. The applicants shall send the the following address.

PRINCIPAL

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu

Department of Mechanical engineering, AVNIET Professor & Head

COORDINATOR

Mr. K. kiran kumar

Department of Mechanical engineering, AVIVIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

"FDP on Engineering Mechanics"

21st July & 22nd July 2016



AVN Institute of Engineering & Technology, Department of Mechanical Engineering,

Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www avniet ac in

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R R Dist T S

mould young men and women capable of AVN Institute of Engineering & Technology, an the year 2009 by Mr.AVN Reddy. The institution is centers of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately institution of academic excellence, was founded in equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, assuming leadership of the society for the development, student training, betterment of the country.

ABOUT THE DEPARTMENT

Field With Mechanical Engineering by providing the behavior of the control of the Engineering was established in 2009 with a distant to become a centre of excellence in the of Mechanical Department

ABOUT THE PROGRAMME

this Engineering Mechanics course is to expose students to problems in mechanics as applied to application involving problems common engineering elements. The plausibly real-world scenarios. mechanics is solve of mechanics to Engineering

COURSE FEE (Inclusive of Service Tax)

: Rs. 500/-: Rs. 1000/-Faculty from academic institution : Rs. 700/-Industrial participants UG & PG Students

lunch and refreshments.

The course fee includes course material, working

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

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Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

Dr. Sharm kumar

AVNIET/MECH/FDP/2016

The Head of the Department,

Department of Mechanical Engineering

"FDP On Engineering Mechanics"

21st July & 23rd July2016

To

Patrons

Dr. J. Govardhan Principal, AVNIET

Dear Sir/Madam,

Sub: Invitation to participate in "FDP on Engineering Mechanics" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a FDP on "Engineering Mechanics" in the premises of the institution on 21st July 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Prof.Basawaraj.S.Hasu

Convener

Professor & HOD,

MECH Dept

Co ordinators Mr. K.Kiran Kumar

Assistant Professor, Mech Dept

Thanking You

Yours Sincerely

Prof.Basawarai.S.Hasu

Date: 17.07.2016

Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), RR Dist TS



- Masmine of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

Date:-21-07-2016

S.No	Name of the Participant	Department	Designation	Signature
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	3/8
2	Mr.J. Narasaiah	Mechanical	Associate Professor	309
3	Mr.G. Srikanth Reddy	Mechanical	Associate Professor	P
4	Mr.K.Kiran Kumar	Mechanical	Associate Professor	KXX
5	Mr. K. Venkatesh	Mechanical	Assistant Professor	0
6	Mr.B. Ravi Kiran	Mechanical	Assistant Professor	B. Ravi
7	Mr. Venkata Ramana	Mechanical	Assistant Professor	Verket
8	Mrs.R.santhi	Mechanical	Assistant Professor	R Sans
9	Ms.Sandhya	Mechanical	Assistant Professor	K. gand
10	Ms.Tejaswini	Mechanical	Assistant Professor	1.140

/ Principal

- PRINCIPAL

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PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ihrahimpatnam (M), R R Dist TS

REPORT ON FACULTY DEVELOPMENT PROGRAM ON "Engineering Mechanics"

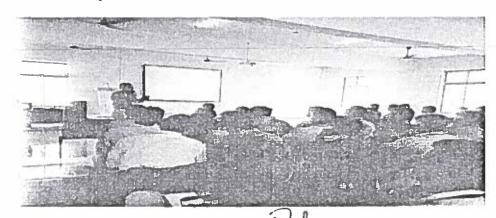
The department of Mechanical Engineering has organized a FDP on "Engineering Mechanics" during 21st July & 22nd July 2016. The department has invited the resource person Dr. Sharma kumar from Geetham Unerversity.

During the First day of workshop Introduction to Engineering mechanics is the study of forces that act on bodies and the resultant motion that those bodies experience. Engineering mechanics subject involves the application of the principles of mechanics to solve real-time engineering problems.

During Second day of workshop, they explained about Applied mechanics is a branch of the physical sciences and the practical application of mechanics. Pure mechanics describes the response of bodies or systems of bodies to external behavior of a body, in either a beginning state of rest or of motion, subjected to the action of forces.

During Third day of workshop, When you come across a problem for friction, impact, or say body on incline, always draw the FBD. The FBD or the free body diagram is the key to solve mechanics. Intially, it might be tricky or tough but as you make FBD a habit, mechanics will be easy & interesting for you.

The workshop was mainly focused on Ist-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.J.Narasaiah, Mr.K.Venkatesh and Mr.K.Kiran kumar



(K.Kiran Kumar) CO-ORDINATOR

(Prof.Basawaraju S.Hasu)
HEAD, ME DEPARTMENT

(Dr.J.Goverdhan)

AVN Institute PRINCIPAL
Inahimpalnam (N), Palelgua (Np), land (Np), RR

the Programme will focus on the following areas:

- Basic knowledge about Engineering
- Projections of lines, planes & solids

Dr.G.G.K. Murthy Resource person:

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

the following address.

Dr.J.Govardhan

PRINCIPAL

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu

Department of Mechanical engineering, AVNIET Professor & Head

COORDINATOR

Mr. G.Srikanth Reddy Associate Professor

Department of Mechanical engineering, AVNIET

AVN Institute of Engineering & Technology-501510 Faculty Development Program "Engineering Graphics"

before 21.08.2016. The applicants shall send the filled up registration form and the demand draft to

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or

REGISTRATION DETAILS

21st Aug & 23rd Aug 2016



AVN Institute of Engineering & Technology Department of Mechanical Engineering, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www. avnict ac in

PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP) Ihrahimpatnam (M), R R Dist TS

the year 2009 by Mr.AVM Reddy. The institution is institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the institution of academic excellence, was founded in research organizations and industries to promote development, student training, curriculum updation and establishment of state-of-artcenters of excellence. The mission of the education, foster research and development, AVII Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology evolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

Engineering was established in 2009 with a listen to become a centre of excellence in the field of Medanical Engineering by providing conductive and underspinding principles to cater the needs of society and providing principles to cater the needs of society and providing principles to cater the needs of society and produce and analysis analysis and analysis a

ABOUT THE PROGRAMME

Engineering drawing is a two dimensional representation of three dimensional objects. In general, it provides necessary information about the shape, size, surface quality, material, manufacturing process, etc., of the object. It is the graphic language from which a trained person can visualize objects.

Name:

COURSE FEE (Inclusive of Service Tax)

UG & PG Students : Rs. 500/Faculty from academic institution : Rs. 700/Industrial participants : Rs. 1000/The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

t Program		aphics"
Development	On	gineering Gra
Faculty		"En

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/FDP/2016 **Chief Patrons**

"Engineering Graphics"

Faculty Development Program

on

21st Aug 2016 & 23rd Aug 2016

Patrons

Dr. J. Govardhan Principal, AVNIET

Dr. G.G.K Murthy

To

The Head of the Department, Department of Mechanical Engineering.

Convener

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept

Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development Programme on "Engineerin Graphics" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Engineering Graphics" in the premises of the institution on 21st Aug 2016. This program is intended to strengthen the teaching levels.

Co ordinators Mr. G.Srikanth Reddy

Assistant Professor. Mech Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawarai.S.Hasu

Date: 15-08-2016

Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V). Patelguda (MP) Ibrahimpatnam (M) RR Dist TS



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avmet.ac.in

Department of Mechanical Engineering

Date: 21.08.2016

	List of Particip	ated Staff in "FDP on En	gineering Graphics"	
S.No	Name of the Participant	Department	Designation	Signature
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	15.3
	Mr.J. Narasaiah	Mechanical	Professor	RU
3	Mr.G. Srikanth Reddy	Mechanical	Professor	2
$\frac{3}{4}$	Mr.K.Kiran Kumar	Mechanical	Assistant Professor	red
5	Mr.K.Venkatesh	Mechanical	Assistant Professor	110
6	Mr.B.Ravi kiran	Mechanical	Assistant Professor	B. Pavi Ki
7	Mrs.R.Santhi	Mechanical	Assistant Professor	e. Santa
8	Mrs.A.Praveena	Mechanical	Assistant Professor	
9	Mr.J.Venkataramana	Mechanical	Assistant Professor	jarkak
10	Mr.B.Ramesh	Mechanical	Assistant Professor	Sign

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOG Koheda Road, M.P. Fatelmala (V), Braddingathian (A Ranga Reddy District, 1,5,56151a

PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)
Ibrahimpatnam (M), R R Dist TS

REPORT ON FACULTY DEVELOPMENT PROGRAM ON "Engineering Graphics"

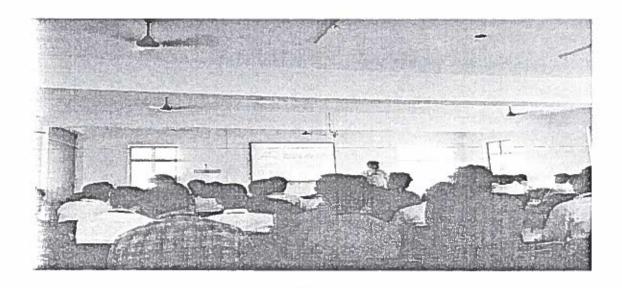
The department of Mechanical Engineering has organized a FDP on "Engineering Graphics" during 21th Aug & 23rdAug2016. The department has invited the resource person Dr.G.G.K.MURTHY from Sphoorthy Engineering College.

During the First day of workshop Introduction to Engineering drawing is a two dimensional representation of three dimensional objects. In general, it provides necessary information about the shape, size, surface quality, material, manufacturing process, etc., of the object. It is the graphic language from which a trained person can visualize objects.

During Second day of workshop, they explained about projections of lines, projections of planes.

During Third day of workshop, they explained about projections of solids.

The workshop was mainly focused on Ist-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.G.Srikanth Reddy, Mr.K.Kiran kumar and Mr.K.Venkatesh.



(G.Srikanth Reddy)

(Prof.Basawaraju S.Hasu)
HEAD. ME DEPARTMENT

(Dr.J.Govardhan) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Thrahimpatnam (M), R R

The Programme will focus on the following areas:

- Basic knowledge about CFD
- Explanation about Computational Fluid Dynamics

Resource person:

Dr.G.G.K Murthy

ELIGIBILITY

Faculty meinbers, Research Scholars and UG/PG students who wish to improve their teaching

levels, can attend this program.

PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R R Dist TS

REGISTRATION DETAILS

The participants shall pay the Registration Fee "AVNIET MECH", payable at Dilsukhnagar on or before 02.04.2017. The applicants shall send the filled up registration form and the demand draft to through a Demand Draft drawn in favor of the following address.

PRINCIPAL

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Prof.Basawaraj.Hasu Professor

HeadDepartment of Mechanical engineering, AVNIET

COORDINATOR

Mr. G.Srikanth Reddy

Department of Mechanical engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

"Workshop on CFD" Technology-501510 02nd April 2017



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 lbrahimpatnam(M)

Website: www.avniet.ac.in

the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in equipped with latest facilities and excellent research organizations and industries to promote centers of excellence. The mission of the infrastructure. The college has signed MoUs with updation and establishment of state-of-artinstitution is to provide world-class engineering closer interaction in the areas of technology curriculum encourage entrepreneurship and ultimately mould young men and women capable of education, foster research and development, evolve innovative applications of technology, assuming leadership of the society for the development, student training, betterment of the country.

ABOUT THE DEPARTMENT

Engineering was established in 2009 with a field of Mechanical Engineering by providing of Mechanical vision to become a centre of excellence in the Department

Puriod Attive environment for applying and beginning the principles to cater the needs of gradies along with tools like CAD/CAM and with the standard of the cate that and and the cate of the cate of

ABOUT THE PROGRAMME

Computational fluid dynamics (CFD) is a branch problems that involve fluid flows. Computers are used to perform the calculations required to simulate the free-stream flow of the fluid, and the largest and most complex problems. Ongoing uses numerical analysis and data structures to analyze and solve interaction of the fluid (liquids and gases) with surfaces defined by boundary conditions. With high-speed supercomputers, better solutions can be achieved, and are often required to solve the research yields software that improves the accuracy and speed of complex simulation scenarios such as transonic or turbulent flows. particular problem can be used for comparison. A Initial validation of such software is typically performed using experimental apparatus such In addition, previously final validation is often performed using full-scale performed analytical or empirical analysis of mechanics that esting, such as flight tests. as wind tunnels.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-: Rs. 700/-: Rs. 1000/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

"Workshop on CFD"	Designation: Department:	Name of the Institution:	Email:	Mobile:	Amount:	Bank: Date:	Signature:
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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

Dr.G.G.K Murthy

AVNIET/MECH/WS/2017

Date: 28.03.2017

"Workshop on CFD" 02nd April 2017

To

The Head of the Department, Department of Mechanical Engineering

Patrons

Dr.J.GovardhanPrincipal, AVNIET

Dear Sir/Madam,

Sub: Invitation to participate in ""Workshop on CFD"- Reg.

Convener

Prof.Basawaraju .Hasu Professor& HOD, MECH Dept I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop on "CFD" in the premises of the institution on 2nd April 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Co ordinators
Mr.G.Srikanth Reddy

Assistant Professor, Mech Dept Thanking You

Prof.Basawaraj.S.Hasu

Convener

Yours Sincerely

4

PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)
Ibrahimpatnam (M), R.R. Dist. T.S.



A The Institute of Engineering of Technology

Koheda Road, M.P.Patelguda Post, ibrahimpatnam(M) Ranga Reddy Dist - 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Mechanical Engineering

Date:-02-04-2017

	List of Part	icipated Staff in "Works	shop on CFD"	
S.No	Name of the Participant	Department	Designation	Signature
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	13.4
2	Mrs.R.Santhi	Mechanical	Assistant Professor	R. Santin
3	Mrs.A.Praveena	Mechanica	Assistant Professor	Pt 20
4	Mr.B.Ramesh	Mechanica	Assistant Professor	1000

Principal

PRINCIPAL ---

AVN INSTITUTE OF ENGINEERING & TECHNOL Koheda Road, M.P. Falelguda (V), Ibrahimpathani (M), Ranga Roddy District, T.S.-501510.

PRINCIPAL

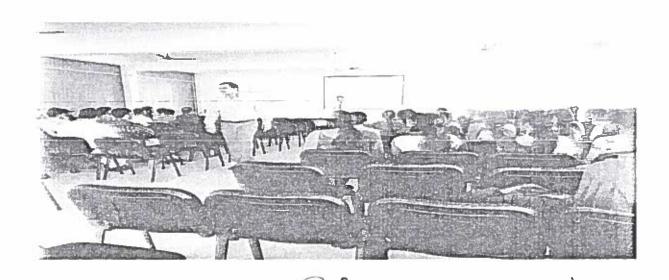
AVN Institute of Engineering & Technology Mangalpally (V) Patelguda (MP) Ibrahimpatnam (M), R.R. Dist. T.S.

REPORT ON ONE DAY WORKSHOP ON <u>"CFD"</u>

The department of Mechanical Engineering has organized A one day workshop on "CFD" during 2nd April 2017.

During the First day of workshop, Introduction to Computational fluid dynamics (CFD) is a branch of fluid mechanics that uses numerical analysis and data structures to analyze and solve problems that involve fluid flows. Computers are used to perform the calculations required to simulate the free-stream flow of the fluid, and the interaction of the fluid (liquids and gases) with surfaces defined by boundary conditions. With high-speed supercomputers, better solutions can be achieved, and are often required to solve the largest and most complex problems. They explained about. CFD is applied to a wide range of research and engineering problems in many fields—of—study—and—industries,—including aerodynamics and—aerospace—analysis, weather simulation, natural science and environmental engineering, industrial system design and flows and heat transfer, analysis, biological engineering, fluid and engine and combustion analysis.

The workshop was mainly focused on IV-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.K.Venkatesh, Mr.K.Kiran kumar and Mr.P.Prasanna.



(G.Srikanth Reddy)

(Prof.Basawaraju S.Hasu)

(Dr.J.Govardhan)

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpolly (V), Patelguda (MP),

Prohimpatnam (M), R.R.

The Programme will focus on the following areas:

- Basic knowledge about Thermal Engineering
- Differences between IC Engines & SI Engines

Resource person:

Dr. Sharma kumar

ELIGIBILITY

Faculty members, Research Scholars and UG/PG

students who wish to improve their teaching

levels, can attend this program.

REGISTRATION DETAILS

"AVNIET MECH", payable at Dilsukhnagar on or before 25.04.2017. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of the following address.

PRINCIPAL

Dr.J.Govardhan

Principal, AVN Institute of Engineering &

Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu

Department of Mechanical engineering, AVNIET Professor & Head

COORDINATOR

Mr. Shravan Kumar

Assistant Professor

Department of Mechanical engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

"FDP on Thermal Engineering"

25th April 2017



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www.aemiet.ac.ln

IPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R R Dist TS

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVII Institute of Engineering & Technology, an research organizations and industries to promote centers of excellence. The mission of the institution is to provide world-class engineering mould young men and women capable of assuming leadership of the society for the equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology updation and establishment of state-of-arteducation, foster research and development, encourage entrepreneurship and ultimately curriculum evolve innovative applications of technology, development, student training, betterment of the country.

ABOUT THE DEPARTIMENT

Engineering As established in 2009 with a vision temberode a centre of excellence in the field originate in the field original engineering by providing conducting the providing society. The field or applying and understand the field for applying and understand the field for applying and understand for the field for applying and confined the field for the field for applying and industrial field for a fie of Mechanical Department

ABOUT THE PROGRAMME

Thermal Engineering is a specialized sub-discipline energy can be transformed between two mediums mechanical engineering and movement of heat energy and transfer. The or transferred into other forms of energy. chemical engineering that deals

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-: Rs. 1000/-: Rs. 700/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM
"FDP on Thermal Engineering"
Name:
Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration
Amount:
DD No. & Date:
Bank:
Date:
Signature:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/MECH/FDP/2017

The Head of the Department,

Department of Mechanical Engineering

Date: 20.04.2017

Dr. Sharm kumar

"FDP On Thermal Engineering"
25th April 2017

To

Patrons

Dr. J.Govardhan Principal, AVNIET

Dear Sir/Madam.

Convener

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept

Co ordinators
Mr. Shravan Kumar
Assistant Professor, Mech

Dept

Sub: Invitation to participate in "FDP on Thermal Engineering" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a FDP on "Thermal Engineering" in the premises of the institution on 25th April 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawaraj'.S.Hasu Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R R Dist TS



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.aynier.ac.in

Department of Mechanical Engineering

Date:-25-04-2017

S.No	Name of the Participant	Department	Designation	Signature
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	BI
2	Mr.J. Narasaiah	Mechanical	Associate Professor	The
3	Mr.G. Srikanth Reddy	Mechanical	Associate Professor	2
4	Mr.K.Kiran Kumar	Mechanical	Associate Professor	KEK
5	Mr. K. Venkatesh	Mechanical	Assistant Professor	Ka
6	Mr.B. Ravi Kiran	Mechanical	Assistant Professor	B. Row K
7	Mr. Venkata Ramana	Mechanical	Assistant Professor	Vente
8	Mrs.R.santhi	Mechanical	Assistant Professor	P. Jantin
9	Ms.Sandhya	Mechanical	Assistant Professor	1. garde
10	Ms.Tejaswini	Mechanical	Assistant Professor	Tejas.

Principal.

PRINCIPAL

AVN INSTITUTE OF CHGRISERING & TECHNOLOGY Koheda Road, M.P. Pateripida (V), forzhime anna la cal Range Reddy District, T.S -501510

PRINCIPAL

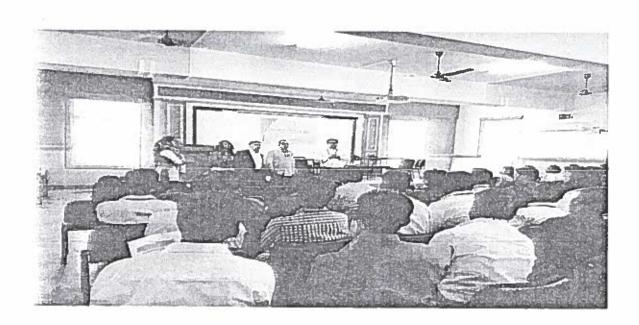
AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R R Dist TS

REPORT ON Faculty Development Program ON <u>"Thermal Engineering"</u>

The department of Mechanical Engineering has organized a FDP on "Thermal Engineering" during 25th April 2017. The department has invited the resource person Dr. Sharma kumar from Geetham Unerversity.

During the First day of workshop, Introduction to Thermal Engineering is a specialized sub-discipline of mechanical engineering and chemical engineering that deals with the movement of heat energy and transfer. The energy can be transformed between two mediums or transferred into other forms of energy.

The workshop was mainly focused on II-year B.Tech students. Around 58 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.J.Narasaiah, Mr.Shravan kumar and Mr.P.Prasanna.



(Shravan Kumar) CO-ORDINATOR

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.J.Goverdhan) PRINCIPAL

by

PRINCIPAL

AVII Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

The Programme will focus on the following areas:

Basic knowledge about Industrial instruments process methodology

Resource person:

Dr. G.G.K Murthy

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

/N Institute of Engineering & Technolog Mangalpally (V). Patelguda (MP) Ibrahimpatnam (M). R R Dist T S & Technology

REGISTRATION DETAILS

"AVNIET MECH", payable at Dilsukhnagar on or before 30.11.2016. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of the following address.

PRINCIPAL

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu

Department of Mechanical engineering, AVNIET Professor & Head

COORDINATOR

Mr. P.Prasanna

Department of Mechanical engineering, AVNIET Assistant Professor

AVN Institute of Engineering &

Technology-501510

instruments process methodology" "One day Workshop on Industrial

30th Nov 2016



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist – 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www avniet ac in

AVI Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVM Reddy. The institution is centers of excellence. The mission of the equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote updation and establishment of state-of-artinstitution is to provide world-class engineering encourage entrepreneurship and ultimately closer interaction in the areas of technology development, student training, curriculum education, foster research and development, mould young men and women capable of evolve innovative applications of technology, assuming leadership of the society for the betterment of the country.

ABOUT THE DEPARTMENT

Engineering was established in 2009 with a wition to become a centre of excellence in the field of Meganical Engineering by providing conductive Environment for applying and understanding principles principles to cater the needs of society and include in the principles principles and include in the capital equipment to design and analyze and include includ

Signature:

Bank:

Date:

ABOUT THE PROGRAMME

Instrumentation is a collective term for measuring instruments that are used for indicating, measuring and recording physical quantities. The term has its origins in the art and science of scientific instrument-making.

Instrumentation can refer to devices as simple as direct-reading thermometers, or as complex as multi-sensor components of industrial control systems.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students : Rs. 500/-Faculty from academic institution : Rs. 700/- The course fee includes course material, working lunch and refreshments.

Rs. 1000/-

Industrial participants

No TA/ DA/ ACCOMMODATION will be provided.

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

Dr. G.G.K. Murthy

AVNIET/MECH/WS/2016

Date: 25.10.2016

"One day workshop on Industrial instruments process methodology" 30^{th} Nov 2016

To

The Head of the Department,

Patrons

Department of Mechanical Engineering.

Dr. J.GovardhanPrincipal, AVNIET

Dear Sir/Madam,

Sub: Invitation to participate in "One day workshop on Industrial instruments proces methodology" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a **One day workshop on "Industrial instruments process methodology"** in the premises of the institution on 30thNov 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Prof.Basawaraj.S.Hasu

Convener

Professor & HOD, MECH Dept

Co ordinators Mr.P.Prasanna

Assistant Professor, Mech Dept Thanking You

Prof.Basawaraj.S.Hasu Convener

Yours Sincerely

PRINCIPAL
PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V). Patelguda (MP)
Mangalpally (V). Patelguda (MP)
Ibrahimpatnam (M), RR Dist TS
Ibrahimpatnam (M), RR



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist + 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

Date:-30.11.2016

S.No	Name of the Participant	Department	Designation	Signature
l	Prof. Basawaraj S. Hasu	Mechanical	Professor	BI
2	Mr.J. Narasaiah	Mechanical	Associate Professor	Tell
3	Mr.G. Srikanth Reddy	Mechanical	Associate Professor	R
4	Mr.K.Kiran Kumar	Mechanical	Associate Professor	KHS
5	Mr. K. Venkatesh	Mechanical	Assistant Professor	10
6	Mr.B. Ravi Kiran	Mechanical	Assistant Professor	Q. Park &
7	Mr. Venkata Ramana	Mechanical	Assistant Professor	Verket
8	Mrs.R.santhi	Mechanical	Assistant Professor	R. Sourt
9	Ms.Sandhya	Mechanical	Assistant Professor	K. gandl
10	Ms.Tejaswini	Mechanical	Assistant Professor	Tentes

Principal

PRINCIPAL

AVN INSTITUTE OF ENGLISERRING & TECHNOLOGY Reheda Road, R.F. Patri auditivs, flandsup throp by Eginga Raddy Estatol, T.S. 564546

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Pateiguda (MP)

Ibrahimpatnam (M), R R Dist TS

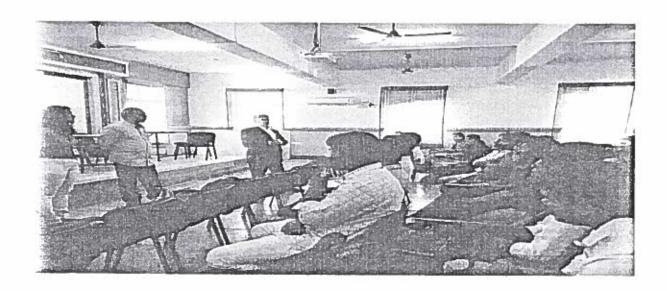
REPORT ON ONE DAY WORKSHOP ON "Industrial instruments process methodology"

The department of Mechanical Engineering has organized a one day workshop on "Industrial instruments process methodology" during 30th Nov 2016. The department has invited the resource person Dr.G.G.K.MURTHY from Sphoorthy Engineering College.

During the First day of workshop Introduction to Instrumentation is a collective term for measuring instruments that are used for indicating, measuring and recording physical quantities. The term has its origins in the art and science of scientific instrument-making.

Instrumentation can refer to devices as simple as direct-reading thermometers, or as complex as multi-sensor components of industrial control systems.

The workshop was mainly focused on IV-year B.Tech students. Around 58 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.K.Venkatesh, Mr.Shravan kumar and Mr.P.Prasanna.



(P.Prasanna)
CO-ORDINATOR

(Prof.Basawaraju S.Hasu)
HEAD, ME DEPARTMENT

(Dr.J.Govardhan) PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic know ledge about Robotics.
- Development of Smart Materials for Robotics and Functional System.

Prof. Punna Eshvaraiah. Resource person:

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalnally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist T S

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or before 10.07.2016. The applicants shall send the filled up registration form and the demand draft to the following address.

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.Y.Ellamraj Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu Professor & Head

Department of Mechanical engineering, AVNIET

COORDINATOR

Mr. K.Venkatesh

Department of Mechanical engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

"Development of Smart Materials for Robotics and Functional System"

10th July 2016



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www avniet.ac in

the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote institution is to provide world-class engineering mould young men and women capable of assuming leadership of the society for the AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-artcenters of excellence. The mission of the education, foster research and development, encourage entrepreneurship and ultimately evolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

understand...

society. Liechanical enginery
principles along with foods file CAD/CAM ...
product life cycle that being file to design and confine equipment and machines fileating and cooling systems, automorphisms, balancraft, watercraft, cultures, neglighters file feeting more. understanding its principles to cater the needs of society. Lizehanical enginear these core principles along with Acids the CAD/CAM and field of Mechanical Bainering by providing conductive environinght for applying and in 2009 with a of Mechanical Lugineering was establisted Department

ABOUT THE PROGRAMME

design, construction, operation, and use of robots. The goal of robotics is to design intelligent machines Robotics is an interdisciplinary research area at that can help and assist humans in their day-toscience and the interface of computer day lives and keep everyone safe engineering. Robotics involves

COURSE FEE (Inclusive of Service Tax)

: Rs. 600/-: Rs. 1000/-Faculty from academic institution : Rs. 700/-Industrial participants UG & PG Students

The course fee includes course material, working unch and refreshments.

No TA/ DA/ ACCOMIMODATION will be provided.

"Development of Smart Materials for Robotics and Functional System" REGISTRATION FORM Name of the Institution: **Details of Registration** DD No. & Date: Department: Designation: Signature: Amount: Address: Mobile: Name: Email: Date: Bank:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

Prof. Punne **Eshwaraiah** AVNIET/MECH/WS/2016

Date: 04.07.2016

"Development of Smart Materials for Robotics and Functional System"

10th July 2016

To

The Head of the Department, Department of Mechanical Engineering.

Patrons

Dr. Y.Ellam Raj Principal, AVNIET Dear Sir/Madam,

Sub: Invitation to participate in "Development of Smart Materials for Robotics an Functional System" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop on "Development of Smart Materials for Robotics and Functional System" in the premises of the institution on 10th July 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Convener

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept

Co ordinators Mr. K.Venkatesh

Assistant Professor, Mech Dept

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP)

the American (M), RR Dist TS



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist = 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/g gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

Date: 10.07.2016

S.No	Name of the Participant	Department	Designation	Signature
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	181
2	Mr.J. Narasaiah	Mechanical	Professor	Tell
3	Mr.G. Srikanth Reddy	Mechanical	Professor	2
4	Mr.K.Kiran Kumar	Mechanical	Assistant Professor	KHS
5	Mr.Harish.Harsurkar	Mechanical	Assistant Professor	Harry
6	Mrs.A.Praveena	Mechanical	Assistant Professor	P
7	Mrs.R.Santhi	Mechanical	Assistant Professor	R. Sant
8	Ms.K.Sandhya	Mechanical	Assistant Professor	K. Sant
9	Mr.B.Ramesh	Mechanical	Assistant Professor	13280
10	Mr.B.Janaiah	Mechanical	Assistant Professor	8 13 au

Principal

Koheda Road, M.P. Palelguda (V), Ibrahimpatnam (A. Ranga Reddy District, T.S. 501510.

PRINCIPAL

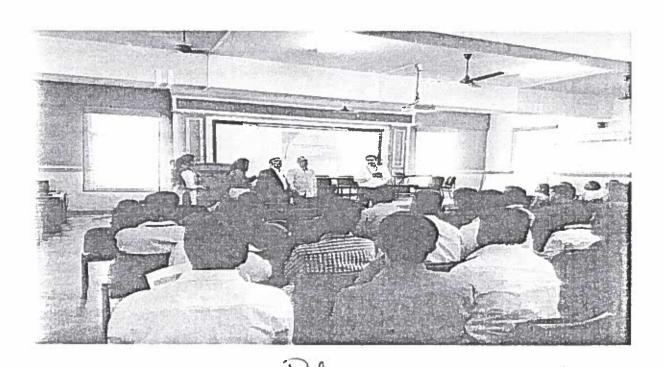
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)
Ibrahimpatnam (M), R.R. Dist. T.S.

REPORT ON ONE DAY WORKSHOP ON "Development of Smart Materials for Robotics and Functional System"

The department of Mechanical Engineering has organized a one day workshop on "Development of Smart Materials for Robotics and Functional System" during 10th July 2016. The department has invited the resource person Prof. Punna Eshvaraiah from Geetham University.

During the First day of workshop Introduction to a Robotics is an interdisciplinary research area at the interface of computer science and engineering. Robotics involves design, construction, operation, and use of robots. The goal of robotics is to design intelligent machines that can help and assist humans in their day-to-day lives and keep everyone safe.

The workshop was mainly focused on IV-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.K.Venkatesh, Mr.K.Kiran kumar and Mr.P.Prasanna.



(K.Venkatesh) CO-ORDINATOR

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.J.Goyardhan) PRINCIPAL

4

PRINCIPAL

No Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),

Ubrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic know ledge about Coordinate Measuring Machine
 - Types of CMMU's

Resource person:

Dr.G.G.K Murthy

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R.R. Dist. T.S.

REGISTRATION DETAILS

before 04-12-2016. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or the following address.

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.J.Govardhan **Technology**

CONVENOR

HeadDepartment of Mechanical engineering, **Associate Professor** Mr. J. Narasaiah AVNIET

COORDINATOR

Department of Mechanical engineering, AVF4IET Mr. G.Srikanth Reddy **Assistant Professor**

AVN Institute of Engineering &

"Training on CMIMI" Technology-501510 04th Dec 2016



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510, T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.ayniet.ac.in

centers of excellence. The mission of the the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote student training, curriculum updation and establishment of state-of-artinstitution is to provide world-class engineering encourage entrepreneurships and ultimately AVM Institute of Engineering & Technology, an institution of academic excellence, was founded in equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology education, foster research and development, evolve innovative applications of technology, development,

mould young men and wanner capable of assuming leadership of she betterment of the county of the betterment of the field of Whechanical engine of the better the needs of society. The hand of society the total of the better the test of society the better the test of production of the better the test of the better the be ind strial equipment and machinery, heating and cooling s, than cutor. Oblics, aircraft, watercraft, plants, chotics, regical devices and more analyze manufacturing

ABOUT THE PROGRAMME

of the object with a probe. Various types of probes objects by sensing discrete points on the surface are used in CMMs, including mechanical, optical, device that measures the geometry of physical A coordinate measuring machine (CMM) is a laser, and white light.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-: Rs. 700/-: Rs. 1000/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM "Training on CMMI"	Name:	Designation:	Department:	Name of the Institution:	Address:		Email:	Mobile:	Details of Registration	Amount:	DD No. & Date:	Bank:	Date:	Signature:		
		<u> </u>	<u>مّ</u>	ž	¥	<u> </u>	<u> </u>	Σ		₹		<u> </u>	<u> </u>		 	

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

Dr.G.G.K Murthy

AVNIET/MECH/WS/2016

Date: 25.11.2016

"Training on CMM" 04th Dec 2016

To

The Head of the Department, Department of Mechanical Engineering

<u>Patrons</u>

Dr.J.Govardhan Principal, AVNIET

Dear Sir/Madam,

Sub: Invitation to participate in ""Training on CMM"- Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Training on "CMM" in the premises of the institution on 4th Dec 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

<u>Convener</u>

Mr.J.Narasaiah Associate Professor& HOD, MECH Dept

Co ordinators
Mr.G.Srikanth Reddy

Assistant Professor, Mech Dept Thanking You

Prof.Basawaraj.S.Hasu

Convener

Yours Sincerely

My Jacks and A Technology

Is a summary (M), R R Dist T S



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 $Koheda\ Road, M.P. Patelguda\ Post,\ 1 brahimpatnam (M)$ Ranga Reddy Dist - 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gumil.comwww.avniet.ac.in

Department of Mechanical Engineering

Date:-04-12-2016

*	List of Parti	cipated Staff in ""Train	ing on CMM"	
S.No	Name of the Participant	Department	Designation	Signature
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	13.1
2	Mr.J. Narasaiah	Mechanical	Associate Professor	Fluk
3	Mr.G. Srikanth Reddy	Mechanical	Associate Professor	P
4	Mr.K.Kiran Kumar	Mechanical	Associate Professor	KE
5.	Mr. K. Venkatesh	Mechanical	Assistant Professor	10
6.	Mr.B. Ravi Kiran	Mechanical	Assistant Professor	B. Rawi Kir
7.	Mrs.R.Santhi	Mechanical	Assistant Professor	R. gante
8.	Mrs.A.Praveena	Mechanica	Assistant Professor	1 2
9.	Mr.VenkataRamana	Mechanica	Assistant Professor	verkely
10.	Mr.B.Ramesh	Mechanica	Assistant Professor	paceed

Principal

PRINCIPAL

AWN INSTITUTE OF ENGINEERING & TECHNOLOG' Koheda Road, M.P. Parking in the historian (i) Ranga fleddy District, TG-501343

PRINCIPAL

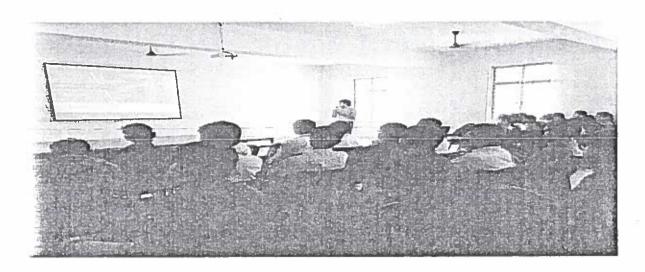
AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ihrahimpatnam (M), R.R. Dist. T.S.

REPORT ON ONE DAY WORKSHOP ON "Training on CMM"

The department of Mechanical Engineering has organized a one day workshop on "Training on CMM" during 4th Dec 2016. The department has invited the resource person Dr.G.G.K.MURTHY from Sphoorthy Engineering College.

During the First day of workshop Introduction to a coordinate measuring machine (CMM) is a device that measures the geometry of physical objects by sensing discrete points on the surface of the object with a probe. Various types of probes are used in CMMs, including mechanical, optical, laser, and white light. Depending on the machine, the probe position may be manually controlled by an operator or it may be computer controlled. CMMs typically specify a probe's position in terms of its displacement from a reference position in a three-dimensional Cartesian coordinate system (i.e., with XYZ axes). In addition to moving the probe along the X, Y, and Z axes, many machines also allow the probe angle to be controlled to allow measurement of surfaces that would otherwise be unreachable.

The workshop was mainly focused on IV-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.K.Venkatesh, Mr.K.Kiran kumar and Mr.P.Prasanna.



(G.Srikanth Reddy)
CO-ORDINATOR

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.J.Goyardhan) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Throshimpatnam (M), R,R

TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning
- Assessments to measure performance 5
- Professional development of teachers

m

Bilingual learning medium for young

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

Dilsukhnagar on or before 19.09.2016. The applicants shall send the filled up registration form drawn in favor of "AVNIET ECE", payable at pay the Registration Fee through a Demand Draft and the demand draft to the following address

Mr.P.Vijai Bhaskar

Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

lbrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9866284376

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.J.Govardhan

CONVENOR

Technology

Dr. S.Venkatesulu

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

Separtment of electronics & communication engineering, AVNIET AVN Institute of Engineering & Technologia, Gopi Mangalpally (V), Patelguda (MP) Assistant Professor Ibrahimpatham (M), R.R. Dist., Gepartment of elect

AVN Institute of Engineering &

A maximum of 40 participants are permissible on first come first serve basis. The participants shall

REGISTRATION DETAILS

Technology-501510

Work Shop

EMBEDDED SYSTEMS 23rd Sep 2016



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. T.S. India.

Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote curriculum updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, AVN Institute of Engineering & Technology, an closer interaction in the areas of technology evolve innovative applications of technology, student training, betterment of the country. development,

ABOUT THE DEPARTMENT

Field or creaming to enable them to communicate and AVI Institute of Engineering & Technology use that knowledge constructively for the benefit Wangashally (V), Patelguda (MP), of the consist.

(Mangashally (V), R.R. Dist., T.S. ibrahimpalnam (M), R.R. Dist., T.S. The department endeavors to educate students to acquire technical expertise and knowledge in the Communication Engineering was established in the year 2009 with a vision to in depth knowledge Engineering as well as professional skills necessary to face the challenges of the future and enable to find innovative applications of Technology for reaching the goal of Health for all in our Country. in the area of Electronics and Communication Communication Electronics of Electronics and ō Department

ABOUT THE PROGRAMME

knowledge/ experience is very important. While classroom/ MOOCs, getting practical experience is hence it is very important for students with an Embedded systems trace their history back to the of embedded systems accelerated to such an extent that no matter what the electrical appliance is, it uses embedded system for their functioning. The same is true even for a large number of mechanical devices. As this is an integrated technology, students across various engineering streams are showing great interest to learn the concepts behind this technology to acquire the necessary skills. Embedded Systems is an area where both theoretical and practical students get a lot of theoretical knowledge in their difficult. Workshops help a lot in this area and first microprocessor was developed. After that, the innovation in the field nterest in this area to participate in them. 1960's when the

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-: Rs. 1000/-Faculty from academic institution : Rs. 750/-Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

lunch and refreshments.

REGISTRATION FORM

Work Shop

õ

EMBEDDED SYSTEMS

23rd September 2016

Name of the Institution: Department: Designation: Address: Mobile: Email: Name:

Amount:

Details of Registration

DD No. & Date:

Bank:

Date:

Signature



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/WS/2016

Date: 17-09-2016

Or.S.Mahesh Anand,

Founder & CEO SCS-India

Workshop

IN

"EMBEDDED SYSTEMS"

on

23rd September 2016

<u>Patrons</u>

Dr. J.Govardhan

Principal

To

10

The Head of the Department,
Department of Electronics and Communication Engineering

<u>Convener</u>

Mr.P.Vijai Bhaskar Professor & HOD, ECE Dept

Dear Sir/Madam,

Sub: Invitation to participate in Workshop program on "Workshop on Embedde Systems" - Reg.

Co ordinators Mr. A.Gopi

Assistant Professor, ECE Dept I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop Programme on "Workshop on Embedded Systems" in the premises of the institution on 23rd September 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

V. Bharler

Mr.P.Vijai Bhaskar

Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

	List of Participated Sta	ff in Workshop progra	m on 23 rd September 2016	
S.No	Name of the Participant	Department	Designation	Signature
1	Ms.D.Anusha	ECE	Assistant Professor	XX
2	Mr.A. Nagender Reddy	ECE	Assistant Professor	Dagent
3	Mr.T.Mahesh	ECE	Assistant Professor	AL .
4	Mr.A. Chiranjeevi	ECE	Assistant Professor	(20X
5	Mr.MD.Gandhi	ECE	Assistant Professor	Branchi

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNO! COV Koheda Road, M.P. Patelguda (V), Ibrahimpathan Apple Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON ONE DAY WORKSHOP ON "Embedded Systems"

The department of ECE has organized one day work shop on "Embedded Systems" on 23rd September 2016 in ECE department from 9.30 A.M to 4.30 P.M.The department has invited the resource persons Dr.Shivrama Krishnan, Founder & CEO, SCS-India.

During the first half of the day, introduction to embedded systems and programming of micro controllers have been discussed. During next two days, a detailed description of Keil software was given with a practical approach. The programming languages such as C and embedded C are discussed in detail.

After lunch session, sensors used in security systems have been demonstrated and hands on training have been given to all the students. During the last two days, a few projects have been demonstrated by the resource persons and personally carried out by each and every student.

At an about 74 students of final year ECE have attended and interacted with the resource persons. This work shop was coordinated by Mr A.Gopi, Mr.S.Sasi kiran and Mr. J.Ramaiah.



(Mr.A.Gopi)

(Dr. S.Venkatesulu)
HEAD, ECE DEPARTMENT

(Dr.J.Govardan)

PRINCIPAL

AVN Institute of Engineering & Technolog;

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- *Engine electronics
- *Transmission electronics
- *Chassis electronics
- *Passive safety
- *Driver assistance
- *Entertainment systems *Passenger comfort
- *Electronic integrated cockpit systems

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

REGISTRATION DETAILS

Dilsukhnagar on or before 20.11.2016. The applicants shall send the filled up registration form A maximum of 40 participants are permissible on pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at first come first serve basis. The participants shall and the demand draft to the following address

Mr.P.Vijai Bhaskar

Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com

Mobile: 9866284376

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.J.Govardhan **Technology**

Mr.P.Vijai Bhaskar CONVENOR

Department of electronics & communication engineering, AVNIET Professor & Head

Department of electronics & communication Mangalpaily (*W. H. R. Distrassistant Professor AVN Institute of Engineering & Techpolonivator AVN Institute & Techpolonivator AVN Ins

engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Faculty Development Program on

VLSI Physical Design 24th November 2016



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is centers of excellence. The mission of the mould young men and women capable of assuming leadership of the society for the equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum updation and establishment of state-of-artinstitution is to provide world-class engineering education, foster research and development, encourage entrepreneurship and ultimately AVN Institute of Engineering & Technology, an evolve innovative applications of technology, student training, betterment of the country. development,

ABOUT THE DEPARTMENT

acquire technical expertise and knowledge in the PRINC MARK DA/ ACCOMMODATION will be provided. of Electronics and Coffinitions of Engineering & Technology Engineering to enable them to communicate antipally (V), Palelgudg (MB), use that knowledge constructively for the Devation (M), R.R. Dist., T.S. Engineering to enable them to communicate antipality (V) find innovative applications of Technology for Communication Engineering was established in Engineering as well as professional skills necessary to face the challenges of the future and enable to in the area of Electronics and Communication the year 2009 with a vision to in depth knowledge The department endeavors to educate students to reaching the goal of Health for all in our Country Electronics ō Department of the society

ABOUT THE PROGRAMME

interconnections between them. It shows a is strongly serial with many there must be enough routing space reserved to complete the exact wiring in the detailed routing The design-cycle of VLSI-chips consists of different from high-level synthesis The physical design is the process of transforming describes the position of cells and routes for the concern in the physical design of VLSI-chips is to find a layout with minimal area, further the total wirelength has to be minimized. For some critical interdependencies between the sub-steps. For example during floorplanning and global routing phase. Otherwise the placement has to be be functional design) to production (packaging) [9]. a circuit description into the physical layout, which schematic representation of a layout. The main nets there are hard limitations for the maximal wirelength. his classical approach of the physical corrected and the global routing has to consecutive steps computed again.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-Faculty from academic institution : Rs. 750/-: Rs. 1000/unch and refreshments. Industrial participants UG & PG Students

REGISTRATION FORM

Faculty Development Program on VLSI Physical Design 24th November 2016

Name of the Institution: **Details of Registration** DD No. & Date: Department: Designation: Amount: Address: Mobile: Email: Name: Bank:

Signature

Date:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/FDP/2016

Date: 18-11-2016

Dr.S.Mahesh Anand,

Founder & CEO SCS-India

Faculty Development Program

"VLSI Physical Design"

24th November 2016

Patrons

Dr. J.Govardhan

Principal

To

The Head of the Department, Department of Electronics and Communication Engineering

Convener

Mr.P.Vijai Bhaskar Professor & HOD, ECE

Dept

Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development program on "VLSI Physics Design" - Reg.

Co ordinators Mr. K.Arun Kumar

Assistant Professor, ECE Dept

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "VLSI Physical Design" in the premises of the institution on 24th November 2016. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Mr.P.Vijai Bhaskar

Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Itrahimpatnam (M), R.R. Dist., 1.3.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Pateiguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

	List of Participated	Staff in FDP program	on 24 th November 2016	
S.No	Name of the Participant	Department	Designation	Signature
1	Mr.A.Gopi	ECE	Assistant Professor	Eners!
2	Mr.N.Sagar	ECE	Assistant Professor	84
3	Mr.S.Sasi Kiran	ECE	Assistant Professor	Sas: laston
4	Mr.D.Santosh Kumar	ECE	Assistant Professor	3-k

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNO! OGV

Koheda Road, M.P. Patelguda (V), Ibrahimpatnan,

Koheda Road, M.P. Patelguda (T), Ibrahimpatnan,

Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

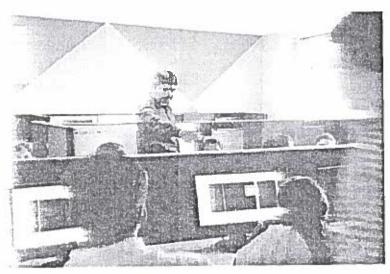
REPORT ON FACULTY DEVELOPMENT PROGRAM ON "VLSI Physical Design"

The department of ECE has organized FDP on "VLSI Physical Design" on 24th November 2016 at VLSI lab in ECE department from 9.30 A.M to 4.30 P.M.The department has invited the resource persons Dr.Shiva Rama Krishna, Founder and CEO of SCS India.

During this FDP, introduction to EDA's, VLSI design flow and front end design tools used for VLSI have been discussed. During the next two days, a detailed description of CAD tools was given with a practical approach. The hardware description language such as VHDL and Verilog are discussed in detail.

On next half session of day, timing analysis and layout have been demonstrated and hands on training have been given to all the students. During last session of the day of FDP, schematic to layout conversion, DRC checking and final product evaluation have been demonstrated by the resource persons and personally carried out by each and every student.

At an about 100 students of final year ECE have attended and interacted with the resource persons. This FDP was supported by Mr.A.Gopi, Mr.N.Sagar.Mr.D.Santosh Kumar



(Mr. K.Arun Kumar)

(Dr. P.Vijai Bhaskar)
HEAD, ECE DEPARTMENT

(Dr.J.Govardhan) PRINCIPAL

PRINCIP

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Brahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning
- Assessments to measure performance
- Professional development of teachers
- Bilingual learning medium for young adults

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

REGISTRATION DETAILS

A maximum of 40 participants are permissible on drawn in favor of "AVNIET ECE", payable at pay the Registration Fee through a Demand Draft Dilsukhnagar on or before 16.01.2017. The applicants shall send the filled up registration form first come first serve basis. The participants shall and the demand draft to the following address

Mr.P.Vijai Bhaskar

Professor

Department of electronics & communication engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9985136068

PRINCIPAL

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr.P.Víjai Bhaskar

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

AVA LASKILLE OF ENGINEERING & TOP

Mr.N.Sagar Ibrahimpatnam (M), R.R. DIS. 1:8:

Department of electronics & communication engineering, AVNIET Assistant Professor

AVN Institute of Engineering &

Technology-501510

Work Shop

PCB Design 5

20th January 2017



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote AVN institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology curriculum centers of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, student training, betterment of the country, development,

ABOUT THE DEPARTMENT

Engineering to enable them to communicate and institute of Engineering & Technology use that knowledge constructively for the benefit (Nangabally (V), Patelguda (MP), of the society. Communication Engineering was established in The department endeavors to educate students to the year 2009 with a vision to in depth knowledge Engineering as well as professional skills necessary to face the challenges of the future and enable to find innovative applications of Technology for reaching the goal of Health for all in our Country. acquire technical expertise and knowledge in the in the area of Electronics and Communication Communication Electronics of Electronics and o Department

ABOUT THE PROGRAMME

REGISTRATION FORM

PCB (Printed Circuit Board) designing is an integral known to each electronics engineering students to design PCB up to part of each Electronics products and should and who are working in electronics industry. This program is designed to make student and professionals capable Industrial grade.

Benefits

Embedded Technology from Foundation, New Delhi. *Certification

*Hands-on experience of working with PCB Design.

Design PCB complete manufacturing process. to *Exposure

Experience of Best learning practice

*Knowledge of Electronic Components

*Understanding of Electronics Project Design

Name of the Institution:

Address:

COURSE FEE (Inclusive of Service Tax)

UG & PG Students

: Rs. 500/-

: Rs. 1000/-: Rs. 750/-Faculty from academic institution Industrial participants

The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Details of Registration

Mobile:

Email:

DD No. & Date:

Bank:

Date:

Amount:

PRINCIPA

Signature

20th January 2017 PCB Design Work Shop ő Department: Designation: Name:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/WS/2017

Date: 12-01-2017

Dr.S.Mahesh Anand,Founder & CEO

SCS-India

Workshop

ON

"PCB Design"

on

20th January 2017

<u>Patrons</u>

Dr.J.Govardhan

Principal

To

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....

The Head of the Department,
Department of Electronics and Communication Engineering

<u>Convener</u>

Mr.P.Vijai Bhaskar Professor & HOD, ECE

Dept

Dear Sir/Madam,

Sub: Invitation to participate in Training program on "PCB Design" - Reg.

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop Programme on "PCB Design" in the premises of the institution on 20th January 2017. This program is intended to strengthen the teaching levels.

Mr.N.Sagar Assistant Professor, ECE Dept

Co ordinators

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Mr.P.Vijai Bhaskar

Convener

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelgyda (MP),

Ibrahimpatnam (M), R.R. Pist T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

· · ·	List of Participated St	aff in Workshop progr	am on 20 th January 2017	
S.No	Name of the Participant	Department	Designation	Signature
1	Mr. G. Narasimha	ECE	Assistant Professor	
2	Mrs. B. Mamatha	ECE	Assistant Professor	Manitha.
3	Ms. A. Priyanka	ECE	Assistant Professor	P.
4	Mr. S. Hunachappa	ECE	Assistant Professor	Daniel 62

Principal PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOANU Coneda Road, M.P. Patelguda (V), Ibrahimpatium (vih. Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (Fathrahimpatnam (M), R.R. Dist.,

REPORT ON WORKSHOP ON

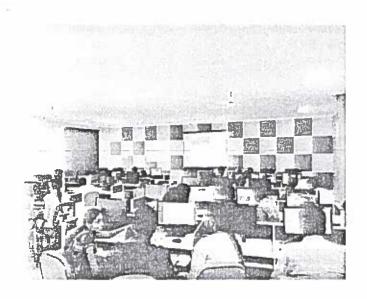
"PCB DESIGN"

The department of ECE has organized a one day work shop on "PCB DESIGN" on 20th January 2017. The department has invited the resource persons Dr. Shiva Rama Krishna, Founder and CEO of SCS India..

During the first half session of workshop, Introduction to printed circuit board, its fabrication process, types of PCB's, material used for PCB along with its importance in real time application was explained. They explained about software tools such as CAD tools, Eagle software and its installation procedures.

During the next half session of workshop, they explained about design rules, defining board size, conversion of schematic to PCB, auto and interactive routing procedures. They discussed about handling of chemicals, about film, transfer of film and transfer of circuit on to copper clad. Hands on experience on drying process, drilling, etching & cleaning process were explained.

The workshop was mainly focused on III-year B.Tech students. Around 100 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was supported by Mrs.Y.Nagalakshmi, Mr.A.Gopi.



CO-ORDINATOR

(Dr. P.Vijai Bhaskar) HEAD, ECE DEPARTMENT

(Dr.J.Goyardhan) PRINCIPAL

PRINCIPAL **AVN Institute of Engineering & Technology** Mangalpally (V), Patelguda (MF).

MALES (FA), FR

TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning
- Assessments to measure performance
- Professional development of teachers
- Bitingual learning medium for young

RESOURCE PERSON

Dr.Shivrama Krishnan, Founder & CEO SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.



AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist. T.S.

REGISTRATION DETAILS

A maximum of 40 participants are permissible on first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 13.03.2017. The applicants shall send the filled up registration form and the demand draft to the following address

Mr.P.Vijai Bhaskar

Assistant Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9866284376

PRINCIPAL

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr.P.Vijai Bhaskar

Professor & Head Department of electronics & communication

engineering, AVNIET

COORDINATOR

Mr.B.Rambhupal Reddy

Assistant Professor Department of electronics & communication engineering , AVNIET

AVN Institute of Engineering &

Technology-501510

Workshop

Raspberry pi & Python

17th March 2017



Department of electronics & communication Engineering,

AVN Institute of Engineering & Technology. Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist – 501 510. T.S. India.

(M)

Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote development, student training, curriculum updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the closer interaction in the areas of technology education, foster research and development, evolve innovative applications of technology, betterment of the country,

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in denth knowledge in the area of Electronics and Communication Engineering as well as professing Communication for face the challenges of the Communication find innovative application of the Gennology for reaching the goal of Health of all the department endeavors to educate students to acquire technical expertises and continuation field of Electronics and communicate and use that knowledge constructive for the benefit of the society.

ABOUT THE PROGRAMME

The Raspberry Pi is a small, affordable singleboard computer that you will use to design and develop fun and practical foT devices while learning programming and computer hardware. In addition, you will learn how to set up up the Raspberry Pi environment, get a Linux operating system running, and write and execute some basic Python code on the Raspberry Pi. You will also learn how to use Python-based IDE (integrated development environments) for the Raspberry Pi and how to trace and debug Python code on the device. Please note that this course does not include discussion forums.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students: Rs. 500/-Faculty from academic institution: Rs. 750/-Industrial participants: Rs. 1000/-

The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Raspberry pi & Python REGISTRATION FORM 17th March 2017 Workshop ő Name of the Institution: **Details of Registration** DD No. & Date: Designation: Department: Signature Amount: Address: Mobile: Email: Bank: Date:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/WS/2017

Date: 10-03-2017

Or.S.Mahesh Anand,

Founder & CEO

SCS-India

Workshop

on

"Raspberry pi & Python"

17th March 2017

Patrons

Dr.J.Govardhan

Principal

To

The Head of the Department, Department of Electronics and Communication Engineering

Convener

Mr.P.Vijai Bhaskar Professor & HOD, ECE Dept

Dear Sir/Madam,

Sub: Invitation to participate in Workshop program on "Raspberry pi & Python" Reg.

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop Programme on "Raspberry pi & Python" in the premises of the

institution on 17th March 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

PRINCIPAL

Yours Sincerely

Mr.P.Vijai Bhaskar Convener

AVN Institute of Engineering & Technology Mangaipaliy (V). Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

Reddy

Assistant Professor, ECE

Co ordinators

Mr.B.Rambhupal

Dept



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

	List of Participa	ted Staff in Workshop	on 17 th March 2017	
S.No	Name of the Participant	Department	Designation	Signature
ı	Mr. K. Suresh	ECE	Assistant Professor	SX
2	Mrs. G. Mythili	ECE	Assistant Professor	@X
3	Mrs.D. Madhuri	ECE	Assistant Professor	M. Husi
4	Mr.B.Sai ram	ECE	Assistant Professor	Coulem
5	Mr.R.Kishan	ECE	Assistant Professor	lox
6	Mr.M.Ravi Raja	ECE	Assistant Professor	22

Principal PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (III), Ranga Roddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON WORKSHOP ON

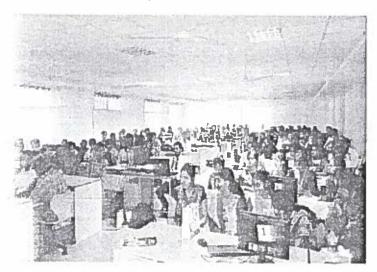
"Raspberry pi & Python"

The department of ECE has organized one day work shop on "Raspberry pi & Python" on 17th March 2017 in ECE department from 9.30 A.M to 4.30 P.M.

During the first half session, introduction to The Raspberry Pi is a small, affordable single-board computer that you will use to design and develop fun and practical IoT devices while learning programming and computer hardware were discussed in detail.

On the next half session, In addition, you will learn how to set up up the Raspberry Pi environment, get a Linux operating system running, and write and execute some basic Python code on the Raspberry Pi. You will also learn how to use Python-based IDE (integrated development environments) for the Raspberry Pi and how to trace and debug Python code on the device. Please note that this course does not include discussion forums.

At an about 100 students of final year ECE have attended and interacted with the resource persons. This work shop was supported by Mr.T.Mahesh and Mrs.D.Madhuri.



(Mr. B.Rambhupal Reddy)
CO-ORDINATOR

(Dr.P.Vijai Bhaskar)
HEAD, ECE DEPARTMENT

(Dr.J.Govardhan)
PRINCIPAL

PRINCIPAL

PRINCIPAL

AVM Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Mangalpally (V), R.R.

Ibrahimpanana (M), R.R.

TOPICS

The Programme will focus on the following

- Low Floor & Wide Walls
- Make it as Simple as Possible And Maybe Even Simpler
- Many Paths, Many Styles
- > Design for Tinkerability

RESOURCE PERSON

P.Ravi Kiran,

Technical Mgr Peoplesoft,

FS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

come first serve basis. The participants shall have should enroll on or before 1.09,2016. The applicants shall send the filled up registration form A maximum of participants are permissible on first register for Faculty Development Program and they to the following address

Dr. SK.Abdul Nabi

Professor & Head

Department of Computer Science & Engineering AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post.

Ibrahimpatnam (M)

Ranga Reddy Dist - 501 510.

Email: v.sugali7@gmail.com Mobile: 9985136068

CHAIRMAN

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Fechnology,

CONVENER

Dr. SK.Abdul Nabi Professor & Head

Department of Computer Science & Engineering, AVNIET

COORDINATOR

Mr.V.Sridhar Reddy

Assoc. Professor

Department of Computer Science & Engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Workshop on Scratch Programming



Department of Computer Science & Engineering,

Koheda Road, M.P.Patelguda Post,

AVN Institute of Engineering & Technology,

Ibrahimpatnam (M)

Ranga Reddy Dist - 501 510. T.S. India.

Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

PRINCIPAL - -- MININI NGY

AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in updation and establishment of state-of-art-centers of excellence. The mission of the institution is to research and development, evolve innovative the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote curriculum provide world-class engineering education, foster entrepreneurship and ultimately mould young men closer interaction in the areas of technology and women capable of assuming leadership of the encourage society for the betterment of the country. development, student training, technology, Jo applications

ABOUT THE DEPARTMENT

Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Computer Science and Engineering as well as professional skills necessary to face the challenges of the future and enable to find innovative applications of Technology for reaching the goal of Health for all in our Country. The department endeavors to educate students to acquire technical expertise and knowledge in the field of Computer Science and Engineering to enable them to communicate and use that knowledge constructively for the benefit of the society.

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Scratch Blocks is a new development project for the next generation of graphical programming blocks, based on a collaboration between Google and MIT's Scratch Team building on Google's <u>blockly technology</u> and informed by the Scratch Team's expertise in developing creative learning tools for young people. Scratch Blocks will provide a framework for building programming blocks in both vertical (text-based) and horizontal (icon-based) formats. You can access the code (currently as a developer-preview) and documentation

No TA/ DA/ ACCOMMODATION will be provided.

Mobile:

Email:

Workshop on Scratch Programming Name: Designation: Department: Address:

Signature

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

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AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CSE/WORKSHOP/2016

Date: 21-08-2016

Patrons

P.Ravi Kiran, Technical Mgr Peoplesoft, TS-India

1.9.2016

Workshop on Scratch Programming

Department of CSE

To

Dear Sir/Madam.

The Head of the Department,

Sub: Invitation to participate in Workshop on Scratch Programming" - Reg.

Patron

Dr.J.Govardhan Principal

Institute of Engineering and Technology (AVNIET) proposes to Workshop on Scrate Programming in the premises of the institution on 1.9.2016. This program is intended strengthen the teaching levels.

I am very happy to inform you that Computer Science and Engineering Department of AV

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Convener

rof. Mr. ABDUL NABI Professor & HOD, CSE Dept

Thanking You

Yours Sincerely

Prof. Mr. ABDUL NABI

Convener

Co ordinator

Mr.V.Sridhar Reddy Assoc. Professor, CSE

PRINCIPAL



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.comwww.avniet.ac.in

Department of CSE

List of Participated Staff in Hands on Workshop on Scratch Programming (1.9.2016)					
S.No		Department	Designation	Signature	
1	P. JHANSI RANI	CSE	Assistant Professor	P/S	
2	G. SWATHI	CSE	Assistant Professor	Glam	

Principal

PRINCIPAL PRINCIPAL STECHNOLOGY

AND INICIPAL PRINCIPAL STECHNOLOGY

AND INICIPAL PRINCIPAL STECHNOLOGY

SOLUTION OF ENGINEERING & TECHNOLOGY

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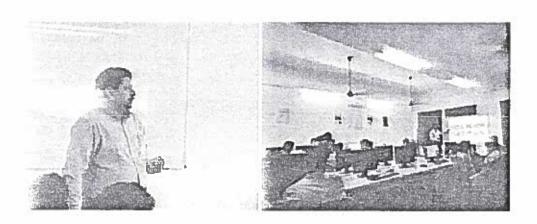
REPORT ON Workshop on Scratch Programming

The department of CSE has organized a Workshop on "Scratch Programming" on 1.9.2016. The department has invited the resource person P.Ravi Kiran, Technical Mgr, PeopleSoft.

During the morning session of the day of Workshop, Introduction to Scratch Programming, its Core functionalities, and its importance in real time application was explained. They explained about Scratch Blocks is a new development project for the next generation of graphical programming blocks, based on a collaboration between Google and MIT's Scratch Team building on Google's <u>blockly technology</u> and informed by the Scratch Team's expertise in developing creative learning tools for young people.

During Afternoon Session of the day of Workshop, they explained about Scratch Blocks will provide a framework for building programming blocks in both vertical (text-based) and horizontal (icon-based) formats. You can access the code (currently as a developer-preview) and documentation

. The Workshop was mainly focused on Engineering Faculty. Around 35 Faculty members benefitted from this Workshop. A good feedback was given by the participants. This one day Workshop was coordinated by Mr.V.Sridhar Reddy, Mr.G.Dayakar and Mrs.B.Swathi



AMr.V.Sridhar Reddy)
CO-ORDINATOR

(Dr.SK.Abdul Nabi) HEAD, CSE DEPARTMENT (Dr.J.Govardhan) PRINCIPAL

PRINCIPAL

Mangalpathy (V), Patelguda (MP), Ibrahimpatham (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Familiarize about the anti-virus anti-spam and anti-spyware tools currently available
- Intrusion Detection Systems (IDSs
 - Intrusion Prevention Systems
- basic knowledge of ethical hacking Various attacks implementation in MANETs.

RESOURCE PERSON

P.Balu Nayak,

Technical Mgr

GENSOFT, TS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching (evels, can attend this program.

REGISTRATION DETAILS

A maximum of participants are permissible on first come first serve basis. The participants shall have register for Faculty Development Program and they should enroll on or before 14,02,2017. The applicants shall send the filled up registration form to the following address

Dr. SK. Abdul Nabi

Professor & Head

Department of Computer Science & Engineering AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post.

Ibrahimpatnam (M) Ranga Reddy Dist – 501 510.

Ranga Reddy Dist – 501 510. Email: v.sugali7@gmail.com

Mobile: 9985136068

CHAIRMAN

Dr.J.Govardhan

Principal, AVN Institute of Engineering & Technology

CONVENER

Dr. SK.Abdul Nabi Professor & Head

Department of Computer Science & Engineering, AVNIET

COORDINATOR

Mr.V.Sridhar Reddy

Assoc. Professor Department of Computer Science &

Engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Orientation Program on Cyber Forensics 14.02.2017



Department of Computer Science & Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist – 501 510, T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam (M)

Website: www.avniet.ac in

PRINCIPAL & TECHNOLOGY

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AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in is equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote development, student training, curriculum of excellence. The mission of the institution is to the year 2009 by Mr.AVN Reddy. The institution research and development, evolve innovative closer interaction in the areas of technology updation and establishment of state-of-art-centers provide world-class engineering education, foster encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the betterment of the country. technology, applications

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Computer Science and Engineering as well as professional skills necessary to face the challenges of the future and enable to find innovative Science and Engineering to enable them to of Health for all in our Country. The department Appertise and knowledge in the field of Computer applications of Technology for reaching the goal endeavors to educate students to acquire technical that knowledge constructively for the benefit of the society. communicate and use

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important in today's networked world and is impacting every aspect of society including Cyber Security is becoming increasingly finance, healthcare, government, education, arts and entertainment. The objective of this workshop is to teach the basic principles of cyber security from the perspective of providing security awareness and its best practices for the real world.

Name:

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Orientation Program Cyber Forensics 14.02.2017

Name of the Institution: Designation: Department: Address:

Email:

Mobile:

Signature

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M),

Ranga Reddy District, T.S.-501510.



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CSE/OP/2017

Date: 01-02-2017

Patrons

P.Balu Nayak, Technical Mgr GENSOFT, TS-India Orientation Program on Cyber Forensics 14.02.2017

To

The Head of the Department, Department of CSE

Dear Sir/Madam,

Patron

Dr.J.Govardhan Principal

Convener

'rof. Mr. ABDUL NABI Professor & HOD, CSE Dept Sub: Invitation to participate in Orientation Programme on "Cyber Forensics" - Reg.

I am very happy to inform you that Computer Science and Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct Orientation Programme on "Cyber Forensics" in the premises of the institution on 14.02.2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. Mr. ABDUL NABI

Convener

Co ordinator

Mr.V.Sridhar Reddy Assoc. Professor,CSE

PRINCIPAL

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koheda Road, M.P. Patelguda (V), Ibrahimpatnani (iii).

Ranga Reddy District, T.S.-501510.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.comwww.avniet.ac.in

Department of CSE

List of Participated Staff in Orientation on Cyber Forensics (14.02.2017))				
S No	Name of the Participant	Department	Designation	Signature
1	P. JHANSI RANI	CSE	Assistant Professor	754
2	G. SWATHI	CSE	Assistant Professor	GID
3	B. SWATHI	CSE	Assistant Professor	308
4	C.T. KIRAN KANTH	CSE	Assistant Professor	ATIL
5	G. DAYAKAR	CSE	Assistant Professor	Des
6	T. RAJ KUMAR	CSE	Assistant Professor	

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koheda Road, M.P. Patelguda (V), Ibrahimpatilaili (

Ranga Reddy District, T.S.-501510.

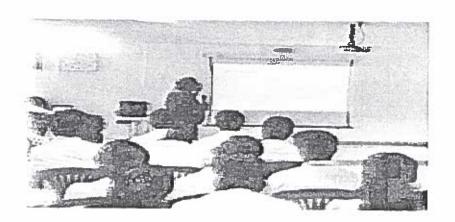
REPORT · ON ORIENTATION PROGRAM ON CYBER FORENSICS

The department of CSE has organized a Orientation Program on "Cyber Forensics" on 14.02.2017. The department has invited the resource person P. Balu Nayak, Technical Mgr, GENSOFT.

During the morning session of the day of Orientation Program, Introduction to orientation program on Cyber Forensics, its Core functionalities, and its importance in real time application was explained. They explained about Cyber Security is becoming increasingly important in today's networked world and is impacting every aspect of society including finance, healthcare, government, education, arts and entertainment

During Afternoon Session of the day of Orientation Program, they explained about the objective of this workshop is to teach the basic principles of cyber security from the perspective of providing security awareness and its best practices for the real world.

The OP was mainly focused on Engineering Faculty. Around 35 Faculty members benefitted from this OP. A good feedback was given by the participants. This one day OP was coordinated by Mr.V.Sridhar Reddy, Mrs.G.Anitha and Mrs.B.Swathi



(Mr.V.Sridhar Reddy)

(Dr.SK.Abdul Nabi)
HEAD, CSE DEPARTMENT

(Dr.J.Govardhan)

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

2017-18

6.5.3 Average number of quality initiatives by IQAC per year for promoting quality cult

6.5.3 Average	e number of quality initiatives by IQAC per year for promoting quality cul
Year	Name of quality initiative by IQAC
2017-18	Results Analysis and improvements
2017-18	NAAC Application process
2017-18	Attendance Analysis and improvements
2017-18	Student & faculty Feed back
2017-18	Seminar on "Industrial Project"
2017-18	Workshop on Modern Surveying
2017-18	Workshop on Career opportunities in Civil Engineering & How to Deal with Exam anxiety
2017-18	DATA SCIENCE & BIG DATA ANALYTICS
2017-18	A Guest Lecture On Big Data and spark
2017-18	Guest Lecture on Hibernate and Swings
2017-18	Software Engineering
2017-18	IOT Communication Models
2017-18	Technical Quiz
2017-18	Inaguaration of IPR Cell and Seminar on "Awareness Workshop
2017-18	on IPR, Patents
2017-18	Seminar on Software Testing
2017-18	One day workshop on "Skill development in C Programming"
2017-2018	Workshop on Engineering Drawing -Methodologies
2017-2018	Workshop on lateral developments in Green Manufacturing.
2017-2018	Faculty Development Programme on CFD and FEM
2017-2018	Seminar on "High speed trains"
2017-2018	Workshop on Raspberry PI
2017-2018	Seminar on Internet of Things for E-Health Initiatives in India
2017-18	Star program for school girls
2017-18	Recent Trends in Management
2017-18	Innovations In English Language Teaching Pedagogy
2017-18	Hands-on Training with Total Station
2017-18	Seminar on Entrepreneurship in Construction Industry
2017-18	Pre-stressed Concrete Structures
2017-18	One Day Seminar on "Earthquauke Resistant Structures."
	Two day work shop on "Civil Engineering Technologies-
2017-18	Industrial Practices."
	Two day Workshop on "Design and Simulation of RF Circuits and
2017-18	Antenna using ADS & CST
	Two Day Workshop on Image Processing, Machine Learning &
2017-18	MATLAB Applications
2017-18	Two day workshop on "LabVIEW Core-I"
2017-18	Workshop on Raspberry pi & Python
2017-18	Workshop on Recent Trends in Automation and Robotics
2017-18	FDP on MATLAB programming with advanced tool boxes
2017-18	ME6505 Dynamics of Machines
	FDP on Engineering Graphics
2017-18	I on Engineering Orapines

2017-18	Certified Course on Robotics
2017-18	FDP on CDCE Automation
2017-18	Aircraft Propulsion FDP
2017-18	3G Networks and its growth
2017-18	Hands on Workshop on ARDUINO 1
2017-18	FDP on Methodology for Python computer programming

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ture (3)		
Date of conducting activity	Duration (from – to)	Number of participants
16.02.2018 & 24.08.2018	2.00 PM to 5.00PM	10
15.06.2018	2.00 PM to 5.00PM	18
16.11.2018	2.00 PM to 5.00PM	10
26.04.2018	2.00 PM to 5.00PM	10
16-09-2017	2.00 PM to 5.00PM	68
28/12/2107	10.00 AM to 5.00PM	54
07/01/2018	10.00 AM to 5.00PM	51
19/04/2018 to 25/04/2018	10.00 AM to 5.00PM	52
12/03/2018 to 13/03/2018	2.00 PM to 5.00PM	45
19/3/2018 to 21/3/2018	2.00 PM to 5.00PM	35
31/10/2017	10.00 AM to 5.00PM	52
6/09/2017 to 7/09/2017	10.00 AM to 5.00PM	54
25/02/2017	10.00 AM to 5.00PM	72
06/03/2018	10.00 AM to 5.00PM	78
17/03/2018	2.00 PM to 5.00PM	25
24/04/2018	10.00 AM to 5.00PM	56
11-012017 to 12-01-2017	10.00 AM to 5.00PM	45
15-03-2017 to 16-03-2017	10.00 AM to 5.00PM	52
23-10-2017 to 25-10-2017	10.00 AM to 5.00PM	18
17-01-2018	2.00 PM to 5.00PM	45
21-03-2018 TO 26-03-2018	10.00 AM to 5.00PM	45
8/21/2017	2.00 PM to 5.00PM	51
31.03.2018	2.00 PM to 5.00PM	64
28.04.2018	10.00 AM to 5.00PM	45
02.03.2018 to 03.03.2018	10.00 AM to 5.00PM	62
13.4.2018	2.00 PM to 5.00PM	54
22.06.2017	2.00 PM to 5.00PM	62
24.11.2017	2.00 PM to 5.00PM	58
12.12.2017	10.00 AM to 5.00PM	57
21.12.2017 to 22.12.2017	10.00 AM to 5.00PM	48
13.07.2017 to 14.07.2014	10.00 AM to 5.00PM	45
17.08.2017 to 18.08.2017	10.00 AM to 5.00PM	57
19.10.2017 to 20.10.2017	10.00 AM to 5.00PM	58
15.03.2018	10.00 AM to 5.00PM	64
11.06.2017 to 13.06.2017	10.00 AM to 5.00PM	62
24.11.2017	10.00 AM to 5.00PM	24
16.06.2017 to 17.06.2017	10.00 AM to 5.00PM	62
21.06.2017 to 22.06.2017	10.00 AM to 5.00PM	58

4.8.17 to 5.8.17	10.00 AM to 5.00PM	54
13.08.2017	10.00 AM to 5.00PM	15
27.11.2017 to 28.11.2017	10.00 AM to 5.00PM	51
13.12.2017 to 19.12.2017	10.00 AM to 5.00PM	53
24.11. 2017	10.00 AM to 5.00PM	57
05.03.2018	10.00 AM to 5.00PM	21



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Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.com www.avniet.ac.in

No.AVNIET/2017/IQAC/MOM/01

Date: 04/12/2017

MINUTES OF THE FIRST MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED 04/12 2017, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION	
1	Dr. E.Yellam Raj	Chair Person- Principal	
2	Dr. S. Venkatesulu	Director - Professor, ECE Dept	
3	Dr. M. Ashok	Secretary- Professor, H&S Dept	
4	Sri. A. Pavan Reddy	Member-Management Representative	
5	Smt. Jayasree	Member-Academic Expert	
6	Dr. Syed Basha	Member-Academic Expert	
7	Smt. Meena Kumari	Member-Administration	
8	Mr. Ch. Prabhakar	Member-Administration	,
9	Mr. G.K. Srikanth (CSE)	Member-Assistant Professor	
10	Mr. J. Narasaiah (MECH)	Member- Assistant Professor	-
11	Mr. Shivarajappa (CIVIL)	Member-Associate Professor	
12	Mr.B.Rambhupal Reddy	Member-Associate Professor	4
13	Smt. N. Gayatri (H&S)	Member-Associate Professor	
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society	n.
15	Sri Ch. Rami Reddy	Member-Nominee from Industries	4-
16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist	سا
17	Mr. Mundadi Rahul	Member -nominated from Alumni	
18	Mr. J. Vineeth Kumar	Member-Nominee from Students	mil.

AVN Institute of Engineering & Technology Mangalpally (V) Patelguda (MP) himpatnam (M) RR Dist

The meeting started with a welcome note by IQAC Director, S.Venkatesulu followed by a power

point presentation on the basic purposes, activities and functions of IQAC.

1. The Chairperson Dr.J.Govardan, Principal requested all the members for open house

discussion on academic excellence.

2. Dr. S. Venkatesulu, Director- IQAC initiated the meeting by welcoming all the members and

Confirmed the 2nd Minutes of meeting of 05/12/2016 read out the agenda of the Meeting,

briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and

responsibilities of members of the institution, in addition to presenting the report.

3. Dr. S. Venkatesulu said that an efficient system for maintaining internal quality of the

institution can only be possible when policies, procedures, aims, objectives are being clearly

spelt out, understood by all and implemented, monitored with appropriate feedback and

corrective mechanisms in place.

4. Dr. Syed Basha, has opinioned that academic quality can be maintained by effective functions

carried out by various committees namely IDMC, AAC, DDMC and Co-ordinators

Committee and evaluated on the basis of the performance of the students in their examinations

covering both the internal and external examinations and also through performance in

placements, Co-curricular activities within and outside the college. Faculty evaluates the

student's academic abilities by way of Class quiz, assignments/projects and written tests.

The Academic Affairs Committee has been vested with powers to identify measures to

upgrade and provide quality assurance in academics and recommended the same to the

Governing Body.

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)

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He also suggested that the institution must get ready to go for the NAAC accreditation & NBA for further maintenance of Quality to meet the present standards in the Engineering scenario.

5. Mrs. Jayasree raised a point on the Action plan of 2016-17 and stressed, that annual

departmental academic audit should be mandatory in the NBA format to improve the teaching,

learning process. Departmental HODs must review the quality of classroom instruction, course

files, lab experiments and lab manuals, assignments, question papers for internal assessment,

tutorial sessions and maintenance of teacher's diary to record work done by teachers.

Sri Ch. Rami Reddy spoke on Institutional Industry partnership and said it must be

progressive to help the students in having more internships and should provide guidance in

their minor and major projects, IIP must have more number of MOUs to have good campus

placements and training to meet the standards of Industry and Market.

6. Dr.Ashok, expressed that student counsellors and class advisers are to be provided for each

section. Tutorial sessions and remedial classes are to be conducted to help slow learners, who

are identified at the entry level test and also from their performance in class tests. HODs must

review the progress of the syllabus and the performance of the faculty and students.

7. Mr. A. Pavan Reddy expressed that a well structured self appraisal report form for

assessment of performance of faculty members has to be made. The assessment form should

have cover various aspects of teaching, mentoring, feedback, performance of students,

publications, organizing and attending FDPs and must focus on all-round development of

faculty members in light of Outcome Based Education(OBE) and to see that the timely

financial assistance is provided for the faculty for attending the FDPs, workshops, Seminars,

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

National & International Conferences, short-term courses and also for Publishing in refereed journals.

8. Mr. B. Rambhupal Reddy was of the opinion that all junior faculty needed mentoring. He suggested for an action plan to organize Orientation program for B. Tech I year. He also suggested that senior faculty members must train the technical staff in labs periodically for better maintenance of equipment.

9. Mrs. P. Meena Kumari, felt that skill development programmes such as soft-skills and computer knowledge on MS office Tools must be organized for teaching and non-teaching staff for better documentation and filing purpose.

10. Mr. Shivrajappa expressed that R & D must strive to encourage and motivate the faculty and students to make use of consultancy and to publish results of research and healthy participation in extension programmes and in organizing conferences.

11. Mr.G.K Srikanth said that the NSS committee must involve themselves in conducting programs like organizing blood donation camps, free medical check-ups, youth festivals, cultural activities, tree plantations, adopting the villages for providing basic educational requirements for the underprivileged children.

12. Mrs. N. Gayatri informed that the institute must provide the facilities for establishing the incubation centre for budding engineering entrepreneurs to start their own startups by getting the knowledge and information about the Central and state government incentives for startups. from the initiative of (startup India and stand up India).

AVN Institute of Engineering & Technology
Innualization (V) Patelguda (MP)

13. Mr. J. Narsaiah felt that mentoring all staff as well as students is needed and conduction of Yoga training is needed for sound body and mind co-ordination for better functioning and to overcome the stress.

14. The Principal said that the 5s Best practices must be implemented without fail and also suggested that all committees must make mandatory to follow in the day to day activities and concluded the discussion and stressed on the need of internal mentoring. He hoped that Heads of Department can interact with students CRs every fortnight.

15. The meeting ended with a formal vote of thanks proposed by IQAC Director, Dr.S.Venkatesulu

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

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ahimpatham (M), R.R. Dist. T.S.



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avn.principal@gmail.com www.avniet.ac.in

No.AVNIET/2017/IQAC/MOM/01

Date: 09/06/2017

MINUTES OF THE FIRST MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED 09/06/2017, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION	ı
1	Dr. J. Govardan	Chair Person- Principal	2 earl
2	Dr. S. Venkatesulu	Director - Professor, ECE Dept	
3	Dr. M. Ashok	Secretary- Professor, H&S Dept	14_
4	Sri. A. Pavan Reddy	Member-Management Representative	0
5	Smt. Jayasree	Member-Academic Expert	
6	Dr. Syed Basha	Member-Academic Expert 3 author	\sim
7	Smt. Meena Kumari	Member-Administration	4
8 ,	Mr. Ch. Prabhakar	Member-Administration	26
9	Mr. G.K. Srikanth (CSE)	Member-Assistant Professor	381
10	Mr. J. Narasaiah (MECH)	Member- Assistant Professor	}
11	Mr. Shivarajappa (CIVIL)	Member-Associate Professor	V9_
12	Mr.B.Rambhupal Reddy	Member-Associate Professor	BIRLY
13	Smt. N. Gayatri (H&S)	Member-Associate Professor	
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society	0
15	Sri Ch. Rami Reddy	Member-Nominee from Industries	all_
16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist	lew!
17	Mr. Mundadi Rahul	Member -nominated from Alumni	•
18	Mr. J. Vineeth Kumar	Member-Nominee from Students	zanod

AVN Institute of Engineering & Technology
Manualpally (V) Patelguda (MP)
Thranin parnam (M) R R Dist T S

The meeting started with a welcome note by IQAC Director, S.Venkatesulu followed by a power point presentation on the basic purposes, activities and functions of IQAC.

1. The Chairperson Dr.J.Govardan, Principal requested all the members for open house discussion on academic excellence.

2. Dr. S. Venkatesulu, Director- IQAC initiated the meeting by welcoming all the members and Confirmed the 2nd Minutes of meeting of 05/12/2016 read out the agenda of the Meeting, briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and responsibilities of members of the institution, in addition to presenting the report.

3. Dr. S. Venkatesulu said that an efficient system for maintaining internal quality of the institution can only be possible when policies, procedures, aims, objectives are being clearly spelt out, understood by all and implemented, monitored with appropriate feedback and corrective mechanisms in place.

4. Dr. Syed Basha, has opinioned that academic quality can be maintained by effective functions carried out by various committees namely IDMC, AAC, DDMC and Co-ordinators Committee and evaluated on the basis of the performance of the students in their examinations covering both the internal and external examinations and also through performance in placements, Co-curricular activities within and outside the college. Faculty evaluates the student's academic abilities by way of Class quiz, assignments/projects and written tests.

The Academic Affairs Committee has been vested with powers to identify measures to upgrade and provide quality assurance in academics and recommended the same to the Governing Body.

AVN Institute of Engineering & Technology

Mangalpally (V) Patelguda (MP)

Thrahimpatnam (M) R R Dist

He also suggested that the institution must get ready to go for the NAAC accreditation & NBA for further maintenance of Quality to meet the present standards in the Engineering scenario.

5. Mrs. Jayasree raised a point on the Action plan of 2016-17 and stressed, that annual departmental academic audit should be mandatory in the NBA format to improve the teaching, learning process. Departmental HODs must review the quality of classroom instruction, course files, lab experiments and lab manuals, assignments, question papers for internal assessment, tutorial sessions and maintenance of teacher's diary to record work done by teachers.

Sri Ch. Rami Reddy spoke on Institutional Industry partnership and said it must be progressive to help the students in having more internships and should provide guidance in their minor and major projects, IIP must have more number of MOUs to have good campus placements and training to meet the standards of Industry and Market.

- 6. Dr.Ashok, expressed that student counsellors and class advisers are to be provided for each section. Tutorial sessions and remedial classes are to be conducted to help slow learners, who are identified at the entry level test and also from their performance in class tests. HODs must review the progress of the syllabus and the performance of the faculty and students.
- 7. Mr. A. Pavan Reddy expressed that a well structured self appraisal report form for assessment of performance of faculty members has to be made. The assessment form should have cover various aspects of teaching, mentoring, feedback, performance of students, publications, organizing and attending FDPs and must focus on all-round development of faculty members in light of Outcome Based Education(OBE) and to see that the timely financial assistance is provided for the faculty for attending the FDPs, workshops, Seminars,

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

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- 8. Mr. B. Rambhupal Reddy was of the opinion that all junior faculty needed mentoring. He suggested for an action plan to organize Orientation program for B. Tech I year. He also suggested that senior faculty members must train the technical staff in labs periodically for better maintenance of equipment.
- 9. Mrs. P. Meena Kumari, felt that skill development programmes such as soft-skills and computer knowledge on MS office Tools must be organized for teaching and non-teaching staff for better documentation and filing purpose.
- 10. Mr. Shivrajappa expressed that R & D must strive to encourage and motivate the faculty and students to make use of consultancy and to publish results of research and healthy participation in extension programmes and in organizing conferences.
- 11. Mr.G.K Srikanth said that the NSS committee must involve themselves in conducting programs like organizing blood donation camps, free medical check-ups, youth festivals, cultural activities, tree plantations, adopting the villages for providing basic educational requirements for the underprivileged children.
- 12. Mrs. N. Gayatri informed that the institute must provide the facilities for establishing the incubation centre for budding engineering entrepreneurs to start their own startups by getting the knowledge and information about the Central and state government incentives for startups. from the initiative of (startup India and stand up India).

4VN) Institute of Engineering & Technology
and IVI Patelouda (MP)

- 13. Mr. J. Narsaiah felt that mentoring all staff as well as students is needed and conduction of Yoga training is needed for sound body and mind co-ordination for better functioning and to overcome the stress.
- 14. The Principal said that the 5s Best practices must be implemented without fail and also suggested that all committees must make mandatory to follow in the day to day activities and concluded the discussion and stressed on the need of internal mentoring. He hoped that Heads of Department can interact with students CRs every fortnight.
- 15. The meeting ended with a formal vote of thanks proposed by IQAC Director,
 Dr.S. Venkatesulu

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
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- 4. All HODs
- 5. Office
- 6. All IQAC Members.

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avn.principal@gmail.com www.avniet.ac.in

No.AVNIET/2017/IQAC/MOM/01

Date: 12/09/2017

MINUTES OF THE FIRST MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED 12/09/2017, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION	
1	Dr. Y.Ellam Raj	Chair Person- Principal	
2	Dr. S. Venkatesulu	Director - Professor, ECE Dept	
3	Dr. M. Ashok	Secretary- Professor, H&S Dept	•
4	Sri. A. Pavan Reddy	Member-Management Representative	
5	Smt. Jayasree	Member-Academic Expert	
6	Dr. Syed Basha	Member-Academic Expert	
7	Smt. Meena Kumari	Member-Administration	
8	Mr. Ch. Prabhakar	Member-Administration	_
9	Mr. G.K. Srikanth (CSE)	Member-Assistant Professor	
10	Mr. J. Narasaiah (MECH)	Member- Assistant Professor	-
11	Mr. Shivarajappa (CIVIL)	Member-Associate Professor	_
12	Mr.B.Rambhupal Reddy	Member-Associate Professor	<u>1</u>
13	Smt. N. Gayatri (H&S)	Member-Associate Professor	}
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society	
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16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist	4,
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18	Mr. J. Vineeth Kumar	Member-Nominee from Students	re
6		The state of the s	-

AVN Institute of Engineering & Technology
Jiangalpally (V) Patelguda (MP)

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 - discussion on academic excellence.
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AVN Institute of Engineering & Technology

Mangalpally (V). Patelguda (MP)

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PRINCIPAL

4VN Institute of Engineering & Technology

Mangalnally (V) Patelguda (MP)

Ibranimpatnam (M), R.R. Dist. T.C.

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DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP)

OBJECTIVES OF THE PROGRAM

- Increase access and encourage enrolment to basic primary education, through community mobilization, for all girl children not in school.
- Provide high quality relevant education through IIMPACT learning centers...
- Encourage and enable each girl to become an independent thinker and self learner.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET H&S", payable at Dilsukhnagar on or before 30-03-2018. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)

PRINCIPAL

Ranga Reddy Dist - 501 510.

Dr. Y. ELLAM RAJ

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. SRINIVAS

Professor & Head Department of H&S, AVNIET

COORDINATOR

Mrs. D.RUPA LAKSHMI

Assistant Professor Department of H&S, AVNIET

AVN Institute of Engineering &

Technology-501510

Star Program for School Girls [MARCH 31st, 2018]



Department of H&S,

AVN Institute of Engineering & Technology, Koheda Road, M.P. Patelguda Post,

lbrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India.

Ph: 08415-201345, 92461 72317

Website: www.avniet.ac.in

AVN Institute of Engineering & Technology Mangalpally (V), Palelguda (MP), Mangalpally (V), R.R. Dist, T.S. Ibrahimpatham (M), R.R. Dist, T.S.

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote centers of excellence. The mission of the institution is to provide world-class engineering mould young men and women capable of equipped with latest facilities and excellent development, student training, curriculum updation and establishment of state-of-artencourage entrepreneurship and ultimately assuming leadership of the society for the infrastructure. The college has signed MoUs with closer interaction in the areas of technology education, foster research and development, evolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

The Department of H&S was established in 2009 with a vision to become a centre of excellence in the field of H&S by providing understanding its principles to cater the needs of society. H&S use these core principles along with tools like and product life cycle conductive environment for applying and management to design and analyze the English language proficiency.

ABOUT THE PROGRAMME

spend studying, and in turn affects their progress Gender norms also limit girls' free movement outside the home and their ability to socialise outside their family. As a result, many adolescent girls feel isolated and disempowered, and have imited aspirations for their future beyond Gender norms typically assign girls a heavy burden of domestic labour, which limits the time they can through school and subsequent job opportunities. mminent marriage and motherhood.

empowerment programmes can play in promoting adolescent girls' wellbeing and changing the This program outlines the role girls' clubs and gender norms that constrain their lives.

COURSE FEE (Inclusive of Service Tax)

: Rs. 500/--aculty from academic institution : Rs. 1200/-UG & PG Students

The course fee includes course material, working unch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Star Program for School Girls REGISTRATION FORM [MARCH 31st, 2018] Name of the Institution: **Details of Registration** DD No. & Date: Designation: Department: Amount: Address: Mobile: Name: Email: Bank:

Signature:

Date:

AVN Institute of Engineering 8 Technology

Mangalpally (V) Patelgula (MP), Ibrahimpoinam (M. R.R.



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/SP/2018

Date: 21-03-2018

Star Program for School Girls

on

[31st March 2018]

Patrons

Dr.Y.ELLAM RAJ

Principal

To

The Head of the Department,

Department of Humanities and Sciences

Convener

Dr..P.SRINIVAS

Professor & HOD, H&S

Dept

Dear Sir/Madam,

Sub: Invitation to participate on "Star Program for School Girls"

- Reg.

I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a Nation Conference on "Star Program for School Girls"

" in the premises of the institution on 31st March 2018.

Co ordinators Mrs.D.RUPA LAKSHMI

Assistant Professor, H&S
Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Dr.P.SRINIVAS
Convener

PRINCIPAL & Technology

AVN Institute of Engineering & Technology

Managinally (V), Patelguda (MP),

Managinally (V), R.R. Dist., T.S.

Ioranimportam (M), R.R. Dist., T.S.

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AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

S.No	Name of the Participant	Department	Designation	Signature
1	Dr. V. Parvathi	H&S	Professor	Constr
2	Mrs. G. Anitha	H&S	Assoc.Prof	Anitai
3	Mr. T Vidyanath	H&S	Assoc.Prof	vidyan
4	Mrs.K. Manjula	H&S	Assoc.Prof	prenjute

Principal PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M), Ranga Reddy District, T.S.-501510.

PRINCIPAL

VN Institute of Engineering & Technology
Mengalpally (V), Patelguda (MP),
Ibrahimmatham (M), R.R.

REPORT ON <u>"STAR PRGRAM FOR SCHOOL GIRLS"</u>

The department of H&S organized a "STAR PROGRAM FOR SCHOOL GIRLS on 31st March 2018.

The STAR Program is an exceptional model for providing education to Out of School Children, particularly focusing upon and seeking solutions to the problems faced by girls in their efforts to get an education and transform their lives. These non-formal schools follow a non-formal accelerated learning program in which enrolled children complete their primary cycle of education (5 grades) in just three years. The models involve the participation of communities in removing physical, social, cultural and financial barriers to access the quality education.

The program covered Community-sponsored buildings, usually dilapidated in condition but offered in goodwill, are refurbished to primary schools for ease of access for children by PAGE.Communities are encouraged to enroll out of school children, especially girls.A Child Tracking System is used to minimize dropouts through community mobilizes.

A good feedback was given by the participants.



Pureteri (Mrs.Rupa lakshmi) CO-ORDINATOR

(P.Śrinvas)
HEAD, H&S DEPARTMENT

(Dr.Y.ELLAM RAJ) PRINCIPAL

Mangalpally (V), Patelguda (MP),

Morahimpatnam (M), R.R

TOPICS

The Programme will focus on the following areas:

- Information Technology.
- Electronic Communication -advanced computer fax, Email, Internet.
- Importance of human relations.
 - Challenges by trade unions.
- Impact of Govt. policy.
- Marketing.
 - Publicity.
- Leadership.

Dr. P. SRINIVAS

the following address.

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr. Y. ELLAM RAJ

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. SRINIVAS

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching

ELIGIBILITY

levels, can attend this program.

Department of H&S, AVNIET Professor & Head

COORDINATOR

Mr.P.NARESH KUMAR

Department of H&S, AVNIET **Assistant Professor**

AVN Institute of Engineering &

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET H&S", payable at Dilsukhnagar on or before 27-04-2018. The applicants shall send the filled up registration form and the demand draft to

REGISTRATION DETAILS

Technology-501510

Recent Trends in Management

[April 28TH, 2018]



Department of H&S,

AVN Institute of Engineering & Technology,

Koheda Road, M.P. Patelguda Post,

lbrahimpatnam(M)

Ranga Reddy Dist - 501 510. T.S. India.

Website: www.avniet.ac.in

AVN Institute of Engineering & Technology Mangalpally (V) Patelguda (MP). brahimpatnam (M), R.R. bist., T.S.

Ph: 08415-201345, 92461 72317

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote development, student training, curriculum updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, mould young men and women capable of assuming leadership of the society for the closer interaction in the areas of technology evolve innovative applications of technology, encourage entrepreneurship and ultimately betterment of the country.

ABOUT THE DEPARTMENT

The Department of H&S was established in 2009 with a vision to become a centre of excellence in the field of H&S by providing society. H&S use these core principles along product life cycle conductive environment for applying and understanding its principles to cater the needs of management to design and analyze the English with tools like and language proficiency.

ABOUT THE PROGRAMME

English as a language in school education has attained new roles and dimensions over the last two decades for it is considered as a language in (NCERT, 2005). The Position Paper of the quality of English language teaching in school is upward mobility National Focus Group on Teaching of English records the current situation when it addresses the question of introduction of English as a language and as a medium of learning in schools as, "Introduction of English is no longer an academic question it is a political response to social demand." While the demand for the language is on matter of serious concern for all (NCERT, 2005 & the increase, whether it is true or over stated, demand and language of Graddol, 2010).

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 1200/-: Rs. 500/-: Rs. 1500/-Faculty from academic institution lunch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

Recent Trends in Management REGISTRATION FORM [April 28TH, 2018] Name of the Institution: **Details of Registration** DD No. & Date: Department: Designation: Address: Amount: Mobile: Name: Email: Bank:

Signature:

Date:

AVN Institute of Enginfering & Technology Ibrahimpaniam (M), R R DS., 7.5. PRINCIPAL



AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/SEM/2018

Date: 18-04-2018

National level Seminar on Recent Trends in Management

on

[28th April,2018]

Dr.Y.ELLAM RAJ

Principal

Patrons

To

The Head of the Department,

Department of Humanities and Sciences

Convener

Dear Sir/Madam,

Dr..P.SRINIVAS

Professor & HOD, H&S

Dept

Sub: Invitation to participate "National level seminar on Recent Trends Management"

- Reg.

I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on National level seminar on Recent Trends in Management"

" in the premises of the institution on 28th April 2018.

Co ordinators Mr.P.NARESH

KUMAR

Assistant Professor, H&S

Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Dr..P.SRINIVAS
Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), II. oppatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

List of Participated staff in Recent Trends in Management on 28.04.2018					
S.No	Name of the Participant	Department	Designation	Signature	
i	Dr. M. Ashok	H&S	Professor	Johns	
2	Dr. V. Parvathi	H&S	Professor	Paratri	

Principal

PRINCIPAL AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M), Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), thrahimpatnam (M); R:R.

REPORT ON SEMINAR ON "RECENT TRENDS IN MANAGEMENT"

The department of H&S organized a seminar on "RECENT TRENDS IN MANAGEMENT" on 28^{th} April 2018.

The themes covered were Management control, managerial ethics and social responsibility: management control – concept and process, overview of control techniques, effective control system; managerial ethics, factors affecting ethical choices; ethical dilemma; social responsibility; evaluating corporate social performance; managing company ethics and social responsibility.

A good feedback was given by the participants. This seminar was supported by Mr.B.Ramesh,Mr.T.Vidyanath,faculty members of department of H&S.



(Mr.Naresh) CO-ORDINATOR

(P.Srinvas)
HEAD, H&S DEPARTMENT

(Dr.J.Y.ELLAM RAJ)
PRINCIPAL

PRINCIPAL & Technic PRINCIPAL & Technic Restitute of Engineering & Technic Restitute &

TOPICS

The Programme will focus on the following areas:

- Basic knowledge on English language
 - Innovations in English language
 - Innovations in teaching pedagogy

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee before 01-03-2018. The applicants shall send the through a Demand Draft drawn in favor of "AVNIET H&S", payable at Dilsukhnagar on or filled up registration form and the demand draft to the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P. Patelguda Post, Ranga Reddy Dt. – 501 510. Ibrahimpatnam (M)

PRINCIPAL

Dr. Y. ELLAM RAJ

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. SRINIVAS

Department of H&S, AVNIET Professor & Head

COORDINATOR

Mr.B.LINGA SWAMY

Department of H&S, AVNIET **Assistant Professor**

AVN institute of Engineering &

Technology-501510

National Conference on innovations in English

Language Teaching Pedagogy [2nd -3rd March, 2018]



Department of H&S,

AVN Institute of Engineering & Technology, Koheda Road, M.P. Patelguda Post,

(M) Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. T.S. India.

Ph: 08415-201345, 92461 72317

Website: www.avniet.ac.in

AVN Institute of Engineering 8 Technoldgy Mangalpally (V), Patelgula (MP), Ibrahimpatham (M), R.R. Dist., T.S.

PRINCIPAL

the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in centers of excellence. The mission of the institution is to provide world-class engineering mould young men and women capable of assuming leadership of the society for the equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-arteducation, foster research and development, encourage entrepreneurship and ultimately evolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

The Department of H&S was established in 2009 with a vision to become a centre of excellence in the field of H&S by providing conductive environment for applying and understanding its principles to cater the needs of society. H&S use these core principles along product life cycle management to design and analyze the English with tools like and language proficiency

ABOUT THE PROGRAMME

attained new roles and dimensions over the last two decades for it is considered as a language in (NCERT, 2005). The Position Paper of the "Introduction of English is no longer an academic demand." While the demand for the language is on quality of English language teaching in school is matter of serious concern for all (NCERT, 2005 & English as a language in school education has demand and language of upward mobility National Focus Group on Teaching of English records the current situation when it addresses the question of introduction of English as a language and as a medium of learning in schools as, question it is a political response to social the increase, whether it is true or over stated, Graddol, 2010).

COURSE FEE (Inclusive of Service Tax)

: Rs. 1200/-: Rs. 500/-Faculty from academic institution UG & PG Students

The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Mangalpally (V), patelguda (MP), Signature:

Ibrahimpalnam (M), R.R. Dist.,

AVN Institute of Engineering & Technology

PRINCIPAL

Date:

National Conference on innovations in English Short Term Training Program Language Teaching Pedagogy [2nd -3rd March, 2018] **REGISTRATION FORM** ် Name of the Institution: **Details of Registration** DD No. & Date: Department: Designation: Amount: Address: Mobile: Email: Name: Bank:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/CON/2018

Date: 22-02-2018

National Conference on English Language Teaching pedagogy

on

[2-3,March,2018]

<u>Patrons</u>

Dr.Y.ELLAM RAJ

Principal

To

The Head of the Department,

Department of Humanities and Sciences

Convener

Dr..P.SRINIVAS

Professor & HOD, H&S

Dept

Dear Sir/Madam,

Sub: Invitation to participate on "National Conference on English Language teaching Pedagogy"

- Reg.

I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a Nation Conference on "English Language Teaching pedagogy"

" in the premises of the institution from 2nd to 3rd March 2018.

Co ordinators
Mr.B.LINGA SWAMY

Assistant Professor, H&S

Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Dr..P.SRINIVAS

Convener

PRINCIPAL & Technology

PRINCIPAL & Technology

AVN Institute of Engineering & Technology

AVN Institute of Eng



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

List of Participated staff in Innovations In English Language Teaching Pedagogy from 02.03.2018 to 03.03.2018

S.No	Name of the Participant	Department	Designation	Signature
1	Dr. M. Ashok	H&S	Professor	Ashor
2	Dr. V. Parvathi	H&S	Professor	Romek
3	Mr. D Rambabu	H&S	Professor	Ramba
4	Mrs. G. Anitha	H&S	Assoc.Prof	Anith

Principal

1

PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
ILiaminpariam (M), R.R. Dist. T.S.

REPORT ON NATIONAL CONFERENCE ON

" INNOVATIONS IN ENGLISH LANGUAGE TEACHING PEDAGOGY

The department of H&S has organized a national conference on "Innovations in English Language Teaching Pedagogy" on 2nd -3rd March, 2018.

The topics discussed during this seminar were deals with the historical background of language teaching. Different approaches, methods and techniques used in language teaching are also discussed in this unit.

Topics covered on second day focused on the development of linguistic skills used for communication, such as listening, speaking, reading and writing. Unit 4 describes the objectives and methods of teaching prose and poetry. This unit also sheds light on the use of multimedia, online resources and social networking sites in teaching of English language.

A good feedback was given by the participants. This two day conference was supported by Mrs.G.Anitha, Mr.B.Raamesh faculty members, department of H&S.



(Mr.B.LINGA SWAMY) CO-ORDINATOR (P.Srinvas)
HEAD, H&S DEPARTMENT

(Dr.y.ELLAM RAJ) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology,

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic Introduction to Survey using Total Station and GPS
- Exposure to different types of Survey projects carried out in present day industry
- Hands on experience in using Total Station
 - Fopographical Survey using Total Station

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 12-04-2018. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. S. Amaresh Babu

Professor

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post, Department of Civil engineering

brahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.Y. Ellam Raj

Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Mr. G. Suresh

Department of Civil engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Hands-on Training Program

"Total Station"

April 13th, 2018



AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post, Department of Civil Engineering,

Ranga Reddy Dist - 501 510, T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

Didnim Lain (R.), R. R. C. Word (1) Medebuer MIN INSTITUTE OF ENGINEERING



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/TP/2018

Date: 09-04-2018

Patrons

Dr. Y.Ellam Raj

Principal

Hands-on Training Program

IN.

"Total Station"

on

13th of April 2018

Convener

Prof. Dr.MD.Subhan

Professor & HOD, CE

Dept

To

The Head of the Department,

Department of Civil Engineering

Co ordinators Mr. G. Suresh

Assistant Professor, CE

Dept

Dear Sir/Madam,

Sub: Invitation to participate in Training program in "Total Station" - Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Training program in "Total Station" in the premises of the institution on 13th April 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener

PRINCIPAL



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist = 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

List of Participated Staff in Training program on 13-04-2018					
S.No	Name of the Participant	Department	Designation	Signature	
1	Dr.KVSN RAJU	Civil	Assistant Professor	D'aine	
2	GH SHIVAMANJUNATHA SWAMY	Civil	Assistant Professor	Shone	
3	M.SUBASH	Civil	Assistant Professor	Subar	
4	CH MANJU PRASAD	Civil	Assistant Professor	Mary	
5	CHENAMONE PRASAD	Civil	Assistant Professor	Prasad	
6	JELLA KISHORE	Civil	Assistant Professor	1 kil hou	

Principal

PRINCIPAL

AVN Institute of Engineering & Technology

Mangaipally (V), Patelguda (MP),

Ibrahimpatnam (M), R R. Dist., T.S.

REPORT ON TRAINING ON "TOTAL STATION"

The department of CIVIL Engineering has organized a TRAINING Program on "Total Station" on 13th April 2018. The department has invited the resource person from RAM Tech.

A Total Station is an instrument used in modern surveying and building construction. Total Station equipment can measure angles and distances of a surveyed geography. The data gathered from Total Stations is useful for Civil engineering and other projects requiring a full-scale survey.

The training was given on how to use Total Station. Around 46 students benefitted from this seminar. A good feedback was given by the participants. This one day workshop was coordinated by Mr G. Suresh and Mr MD Subhan.



(Ms G. Suresh)

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP).

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Concept of Entrepreneurship.
- Entrepreneurship in Construction Industry.

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee "AVNIET CIVIL", payable at Dilsukhnagar on or before 21-06-2017. The applicants shall send the filled up registration form and the demand draft to through a Demand Draft drawn in favor of the following address.

Dr. S. Arnaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & **Technology**

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Mr SRAVAN KUMAR **Assistant Professor**

Department of Civil engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Seminar

"Entrepreneurship in Construction Industry"

June 22nd, 2017



AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post, Department of Civil Engineering, Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

Real March of the State of the



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2017

Date: 19-06-2017

<u>Patrons</u>

Dr. Y.Ellam Raj Principal

Seminar

on

"Entrepreneurship in Construction Industry" 22nd June 2017

To

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept

The Head of the Department. Department of Civil Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Entrepreneurship in Construction

Industry"

Co ordinators Mr Sravan kumar

Assistant Professor, CE Dept

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Entrepreneurship in Construction Industry" in the premises of the institution on 22nd June 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener

AVN inchilite of Engineering & Technology

Mannalogilli IVN Paralogilli IVN

Mannalogilli IVN Waudalballh (A) baseldaga (Wb) manyalpany (V), raleiguod (Mr.T.S. Dist., T.S. Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

List of Participated Staff in Seminar on 22-06-17				
S.No	Name of the Participant	Department	Designation	Signature
l	TJ SUNAYANA	Civil	Assistant Professor	Lound
2	G SURESH	Civil	Assistant Professor	Such
3	JELLA KISHORE	Civil	Assistant Professor	Kithou
4	CH RAJESH	Civil	Assistant Professor	Parent
5	R KIRAN	Civil	Assistant Professor	kilen
6	G SRISAILAM	Civil	Assistant Professor	Cinterila

Principal

AVM Institute of Engineering & Technology

Mangalpany (M). R.R. Dist., T.S.

Mangalpany (M). R.R. Dist., T.S.

Incammpamam (M). R.R. Dist., T.S.

REPORT ON SEMINAR ON "Entrepreneurship in Construction Industry"

The department of CIVIL Engineering has organized a seminar on "Entrepreneurship in Construction Industry" on 22nd June 2017. The department has invited the resource person from RAM Tech.

Construction industry is a sector where lot of business opportunities can be created if the knowledge of entrepreneurship become wide spread. Fresh engineers and architects can run their own business.

The training was given on how to use Total Station. Around 55 students benefitted from this seminar. A good feedback was given by the participants. This seminar was coordinated by Mr Sravan Kumar and Mr MD Subhan.



(Ms Sravan Kumar)

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patalguda (MP).

Berthimpatham and Self-

TOPICS

The Programme will focus on the following areas:

- Concept of Prestressing
- Need for Prestressing Concrete
- Methods of Prestressing
- Advantages of Prestressed Concrete

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

before 23-11-2017. The applicants shall send the The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or filled up registration form and the demand draft to he following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Mr A Krishnakanth

Department of Civil engineering, AVNIET Assistant Professor

AVN Institute of Engineering & Technology-501510

Seminar

"Pre-stressed Concrete Structures"

Nov 24th, 2017



AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post, Department of Civil Engineering,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2017

Date: 20-11-2017

Patrons

Dr. Y.Ellam Raj Principal

То

<u>Convener</u>

Prof. Dr.MD.SubhanProfessor & HOD, CE
Dept

Co ordinators
Mr A Krishnakanth
Assistant Professor, CE

Dept

Seminar

on

"Pre-stressed Concrete Structures"
24th Nov 2017

The Head of the Department, Department of Civil Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Pre-stressed Concrete Structures"

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Pre-stressed Concrete Structures" in the premises of the institution on 24th Nov 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangaloally (V), Patelguda (MP), Ibrahimpatnam (M), R R, Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

	List of Participated Staff in Seminar on 24-11-17					
S.No	Name of the Participant	Department	Designation	Signature		
1	ANGOTHU UPENDER	Civil	Assistant Professor	Chender		
2	M JAVED ALI	Civil	Assistant Professor	Sand		
3	TJ SUNAYANA	Civil	Assistant Professor	Sundyana		
4	G SURESH	Civil	Assistant Professor	Lucah		
5	JELLA KISHORE	Civil	Assistant Professor	chou		
6	NARENDER	Civil	Assistant Professor	November		

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PRINCIPAL & Technology

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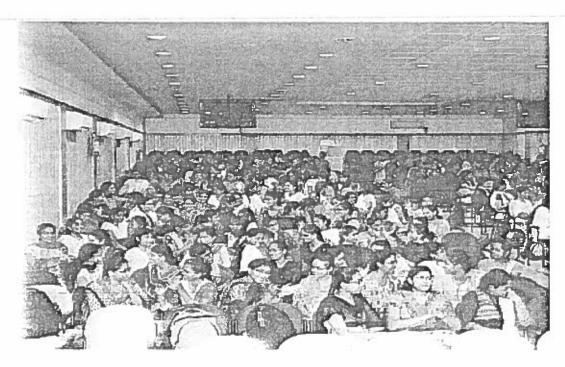
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REPORT ON SEMINAR ON "Pre-stressed Concrete Structures"

The department of CIVIL Engineering has organized a seminar on "Pre-stressed Concrete Structures" on 24th Nov 2017. The department has invited the resource person from RAM Tech.

Prestressed concrete is a system into which internal stresses are deliberately induced without any form of external loads to improve its performance. The internal stresses induced in the concrete structure is used to counteract the stresses coming from the external load application. The structure is able to counteract or withstand the stresses coming due to the service loads.

This seminar discussed about Pre-Stressed Concrete Structures. Around 45 students benefitted from this seminar. A good feedback was given by the participants. This seminar was coordinated by Mr A Krishnakanth and Mr MD Subhan.



(Ms A Krishnakanth)
CO-ORDINATOR

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj) PRINCIPAL

The Programme will focus on the following areas:

- Earthquake Resistant Design Techniques for Buildings and Structures.
- Deformation and Damages to Structures

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 11-12-2017. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Professor & Head

Department of Civil engineering, AVNIET

COORDINATOR

Assistant Professor Ms Sai Soundarya

Department of Civil engineering, AVNIET

AVN Institute of Engineering & Technology-501510

Seminar

"Earthquake resistant Structures"

Dec 12th, 2017



AVN Institute of Engineering & Technology, Department of Civil Engineering,

Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www.avniet.ac.in

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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2017

Date: 10-12-2017

Patrons

Dr. Y.Ellam Raj Principal

Seminar

on

"Earthquake resistant Structures"
12th Dec 2017

To

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept The Head of the Department, Department of Civil Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Earthquake resistant Structures"

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Earthquake resistant Structures" in the premises of the institution on 12th Dec 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu Convener

AVN Mangalpally (M). R.R. Dist., T.S. torahimpalnam (M). R.R. Dist., T.S.

Co ordinators Ms Sai Soundarya

Assistant Professor, CE Dept



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

	List of Participated Staff in Seminar on 12-12-17					
S.No	Name of the Participant	Department	Designation	Signature		
1:1	T ASHOK	Civil	Assistant Professor	Aller.		
2	M JAVED ALI	Civil	Assistant Professor	Sould		
3	TJ SUNAYANA	Civil	Assistant Professor	Gunay		
4	G SURESH	Civil	Assistant Professor	Kuhov		
5	JELLA KISHORE	Civil	Assistant Professor	Whow		
6	ANGOTHU UPENDER	Civil	Assistant Professor	1 Joens		
7	NARENDER	Civil	Assistant Professor	Kaynor		
8	ADLA ANDALU	Civil	Assistant Professor	Andahr		

Principal

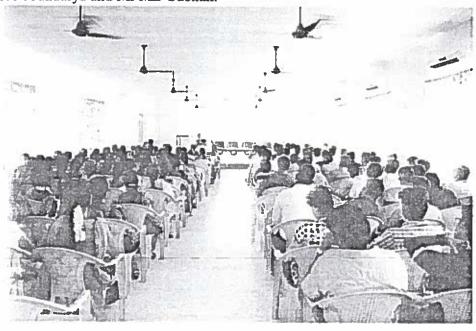
PRINCIPAL
PRINCIPAL
AVN Institute of Engineering & Technology
Patelguda (MP),
Mangalpally (V), Patelguda (MP),
Mangalpally (V), Patelguda (MP),
Mangalpally (M), R.R. Dist., T.S.
Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON SEMINAR ON "Earthquake resistant Structures"

The department of CIVIL Engineering has organized a seminar on "Earthquake resistant Structures" on 12th Dec 2017. The department has invited the resource person from RAM Tech.

Earthquake-resistant or seismic structures are designed to protect buildings to some or greater extent from earthquakes. While no structure can be entirely immune to damage from earthquakes, the goal of earthquake-resistant construction is to erect structures that fare better during seismic activity than their conventional counterparts. According to building codes, earthquake-resistant structures are intended to withstand the largest earthquake of a certain probability that is likely to occur at their location.

This seminar discussed about Earthquake resistant Structures. Around 50 students benefitted from this seminar. A good feedback was given by the participants. This seminar was coordinated by Ms Sai Soundarya and Mr MD Subhan.



(Ms Sai Soundarya) CO-ORDINATOR

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj) PRINCIPAL

A/N Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about current technology
 - Industries of Civil Engineering
- Technologies in practice

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 20-12-2017. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Professor & Head Department of Civil engineering, AVNIET

COORDINATOR

Mr. Siliveru Naresh Assistant Professor

Assistant Professor Department of Civil engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Two day work shop

0

"Civil Engineering Technologies-Industrial

[Dec 21-22, 2017]

Practices.



Department of Civil Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/WSP/2017

Date: 18-12-2017

Patrons

Dr. Y.Ellam Raj Principal

To

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept

Co ordinators Mr. Siliveru Naresh

Assistant Professor, CE Dept

Workshop

"Civil Engineering Technologies-Industrial Practices " 21st - 22nd Dec 2017

The Head of the Department, Department of Civil Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Workshop on "Civil Engineering Technologies Industrial Practices" - Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop on "Civil Engineering Technologies-Industrial Practices" in the premises of the institution from 21st to 22nd Dec 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener

ANN Institute of Engineering & Technology wangapany (v), Facegues (the brahimpatham (M), R.R. Dist.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Civil Engineering

	List of Participated Staff in Workshop on 21-12-17 & 22-12-17				
S.No	Name of the Participant	Department	Designation	Signature	
1	A HARSHITHA	Civil	Assistant Professor	harh	
2	M SUBASH	Civil	Assistant Professor	Subar	
3	T.ASHOK	Civil	Assistant Professor	Achok	
4	G SURESH	Civil	Assistant Professor	Cuert	
5	A KRISHNAKANTH	Civil	Assistant Professor	Keikhar	
6	NARENDER	Civil	Assistant Professor	meender	
7	TJ SUNAYANA	Civil	Assistant Professor	Sunayer	
8	SAI SOUNDARYA	Civil	Assistant Professor	Lilgard	

Principal

PRINCIPAL

PRINCIPAL

PRINCIPAL

Rechnology

AVN Institute of Engineering & Technology

Mangalpally (V). Patelguda (MP),

Mangalpally (V). Patelguda (MP),

Mangalpally (V). R.R. Dist., T.S.

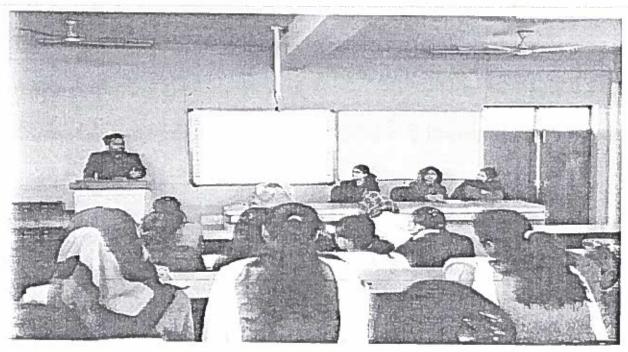
Ibrahimpatnam (M), R.R. Dist.,

REPORT ON TWO DAY WORKSHOP ON "Civil Engineering Technologies-Industrial Practices"

The department of CIVIL Engineering has organized a seminar on "Civil Engineering Technologies-Industrial Practices" during 21st Dec 2017 to 22nd Dec 2017. The department has invited the resource person from RAM Tech.

The purpose behind this work shop is to provide you to practical expose to Civil Engineering Technologies-Industrial Practices necessary to help them use this experience effectively. While it also aims to focus mainly on field and technologies available are also provided to use in best way training will be given on usage of various civil practices available for civil engineers.

This workshop discussed about Civil Engineering Technologies-Industrial Practices. Around 20 students benefitted from this workshop. A good feedback-was given by the participants. This workshop was coordinated by Mr S Naresh and Mr MD Subhan.



| Volce| \(\text{Or S Naresh}\)
CO-ORDINATOR

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj)

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Mangalpally (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about dynamics of Machines
- Purpose of Dynamics of Machinary

Resource person:

Dr. Sham Kumar

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

AVN Institute of Engineering & Technology
Mangalpally (V) Patelguda (MP)
Ibrahimpatnam (M), R R Dist TS

REGISTRATION DETAILS

filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or before 16.06.2017. The applicants shall send the the following address.

PRINCIPAL

Dr.Y.Ellamraj

Principal, AVN Institute of Engineering &

Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu

Department of Mechanical engineering, AVNIET Professor & Head

COORDINATOR

Mr.K.Kiran kumar

Department of Mechanical engineering, AVNIET Assistant Professor

AVN Institute of Engineering &

Technology-501510

"ME6505Dynamics of Machines" Two days workshop

16th June & 17th June 2017



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Koheda Road, M.P.Patelguda Post, (M)

Ranga Reddy Dist - 501 510. T.S. India Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

institution is to provide world-class engineering mould young men and women capable of assuming leadership of the society for the the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote updation and establishment of state-of-artcenters of excellence. The mission of the education, foster research and development, encourage entrepreneurship and ultimately institution of academic excellence, was founded in equipped with latest facilities and excellent infrastructure. The college has signed MoUs with curriculum evolve innovative applications of technology, AVII Institute of Engineering & Technology, an closer interaction in the areas of technology development, student training, betterment of the country.

ABOUT THE DEPARTMENT

agragation and anchinery, heating and cooling product the cycle management to design and plants, industrial society. Dechanical engineers use these core I untified along with tools like CAD/CAM and Engineering was established in 2009 with a vision to become a centre of excellence in the field of Mechanical Engineering by providing applying and understanding its principles to cater the needs of watercreft, of Mechanical automobiles, aircraft, and more and more conductive environment for nianufacturing Department 31-1,23

ABOUT THE PROGRAMME

Dynamic loads and undesired oscillations increase with higher speed of machines. ... These include presses, high speed spindles, cranes, and belts. motors, rotors, hammers, block foundations, manipulators, flywheels, gears, mechanisms, Various design features, which influence the dynamic behavior, are described.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-: Rs. 1000/-: Rs. 700/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

"NIE6505 Dynamics of Machines" Two days workshop on

Designation:

Department:

Name of the Institution:

Address:

Email:

Mobile:

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature:

PRINCIPAL AVN Institute of Engineering & Technology
Mangalpally (V) Patelguda (MP)
Ihrahimpatnam (M) R R Dist IS

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/FDP/2017

Date: 10-06-2017

Chief Patrons Dr. Sham Kumar

Faculty Development Program

"ME6505Dynamics of Machines

16th June to 17th June 2017

Patrons

To

Dr. Y.Ellam Raj Principal, AVNIET The Head of the Department, **Department of Mechanical Engineering**

Dear Sir/Madam,

Convener

Prof.Basawaraj.S.Hasu Professor & HOD. MECH Dept

Co ordinators

Mr. K.Kiran Kumar Assistant Professor, Mech Dept

Sub: Invitation to participate in Faculty Development Programme on "ME650! Dynamics of Machines" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "ME6505 Dynamics of Machines" in the premises of the institution on 16th June to 17th June 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V). Patelguda (MP) Ibrahimpatnam (M) R R Dist TS



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

Date:-16-06-2017

List of Participated Staff in Two days workshop on "ME6505 Dynamic of machinery"				
S.No	Name of the Participant	Department	Designation	Signature
1 10	Prof. Basawaraj S. Hasu	Mechanical	Professor	153
7	Mr.J. Narasaiah	Mechanical	Associate Professor	JOhn
3	Mr.G. Srikanth Reddy	Mechanical	Associate Professor	2
-/1	Mr.K.Kiran Kumar	Mechanical	Associate Professor	KKR
5.	Mr. K. Venkatesh	Mechanical	Assistant Professor	Ka
<u>5.</u>	Mr.B. Ravi Kiran	Mechanical	Assistant Professor	R. Ravi Kil

Principal

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpaily (V), Patelguda (MP) Ibrahimpatnam (M), R.R. Dist. T.S.

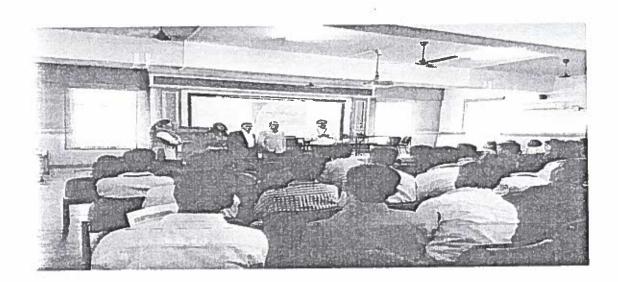
REPORT ON TWO DAY WORKSHOP ON "ME6505Dynamics of Machines"

The department of Mechanical Engineering has organized a two days work shop on "Two days workshop on "ME6505Dynamics of Machines" during 16th June and 05th June 2017. The department has invited the resource person Dr.Sham kumar from Geetham Unerversity.

During the First day of workshop, Dynamic loads and undesired oscillations increase with higher speed of machines. These include manipulators, flywheels, gears, mechanisms, motors, rotors, hammers, block foundations, presses, high speed spindles, cranes, and belts. Various design features, which influence the dynamic behavior, are described.

During Second day of workshop explained about, The purpose of the **dynamics of machinery** is to apply the knowledge from the field of dynamics to specific problems in engineering.

The workshop was mainly focused on III-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr. Harish Harsurkar, Mrs.A.Praveena, and Mr.G.Srikanth Reddy.



(K.Kiran Kumar)
CO-ORDINATOR

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.Y.Ellamraj) PRINCIPAL

WN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about Engineering Graphics.
- Projections of lines, planes & sofids

filled up registration form and the demand draft to

the following address.

"AVNIET MECH", payable at Dilsukhnagar on or before 21.06.2017. The applicants shall send the

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of

REGISTRATION DETAILS

Dr.G.G.K Murthy Resource person:

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

Principal, AVN Institute of Engineering & Technology

Dr.Y.Ellamraj

PRINCIPAL

Department of Mechanical engineering, AVNIET Mr. Prof. Basawaraju S Hasu Professor & Head CONVENOR

COORDINATOR

Department of Mechanical engineering, AVNIET Associate Professor Mr. J.Narasaiah

AVN Institute of Engineering &

Technology-501510

Faculty Development Program "Engineering Graphics"

21st June & 22nd June 2017



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510, T.S. India. Ph;08415-201345, 92461 72317

Website: www.avnlet.ac.itt

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist TS

mould young men and women capable of assuming leadership of the society for the encourage entrepreneurship and ultimately updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, evolve innovative applications of technology, the year 2009 by Mr.AVN Reddy. The institution is infrastructure. The college has signed MoUs with research organizations and industries to promote AVM Institute of Engineering & Technology, an institution of academic excellence, was founded in equipped with latest facilities and excellent closer interaction in the areas of technology development, student training, curriculum betterment of the country.

ABOUT THE DEPARTMENT

supplies and machiner, heating and cooling product his cycle management to design and sutemobiles, aircraft, watercraft, understanding its principles to cater the needs of society. Mechanical engineers use these core principles along with tools like CAD/CAM and industrial in 2009 with a applying and of Mechanical USIGN to become a centre of excellence in the field of Mechanical Engineering by providing plants, ing devices and more for Engineering was established conductive environment manufacturing Department 100

ABOUT THE PROGRAMME

the graphic language from which a trained person general, it provides necessary information about representation of three dimensional objects. In manufacturing process, etc., of the object. It is Engineering drawing is a two dimensional the shape, size, surface quality, material, can visualize objects.

Name:

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 1000/-: Rs. 500/-: Rs. 700/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

Faculty Development Program "Engineering Graphics" REGISTRATION FORM

Name of the Institution: Department: Designation: Address: Mobile: Email:

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature:

N Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M) R R Dist

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/FDP/2017

Date: 15-06-2017

Chief Patrons

Dr. G.G.K Murthy

Faculty Development Program

IN

"Engineering Graphics"

on

21st June2017 & 22nd June 2017

Patrons

Dr. Y.Ellam Raj Principal, AVNIET

To

The Head of the Department, Department of Mechanical Engineering.

Convener

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development Programme on "Engineerin Graphics" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Engineering Graphics" in the premises of the institution on 21st June & 22nd June 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu

Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R R Dist TS

Co ordinators Mr. J. Narasaiah

Associate Professor, Mech Dept



A PROTECTION OF LEMMENTONIES OF TOURSE

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.ayniet.ac.in

Department of Mechanical Engineering

Date: 21.06.2017

List of Participated Staff in "FDP on Engineering Graphics"					
Name of the Participant	Department	Designation	Signature		
		Professor	[3]		
		Professor	30-		
		Professor	8-		
	*****	Assistant Professor	1 KH		
			Ka		
	Name of the Participant Prof. Basawaraj S. Hasu Mr.J. Narasaiah Mr.G. Srikanth Reddy Mr.K.Kiran Kumar Mr.K.Venkatesh	Name of the Participant Prof. Basawaraj S. Hasu Mr.J. Narasaiah Mr.G. Srikanth Reddy Mr.K.Kiran Kumar Department Mechanical Mechanical Mechanical	Name of the ParticipantDepartmentDesignationProf. Basawaraj S. HasuMechanicalProfessorMr.J. NarasaiahMechanicalProfessorMr.G. Srikanth ReddyMechanicalProfessorMr.K.Kiran KumarMechanicalAssistant Professor		

Principal

PRHICIPAL

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PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)
Ibrahimpatnam (M), R.R. Dist. T.S.

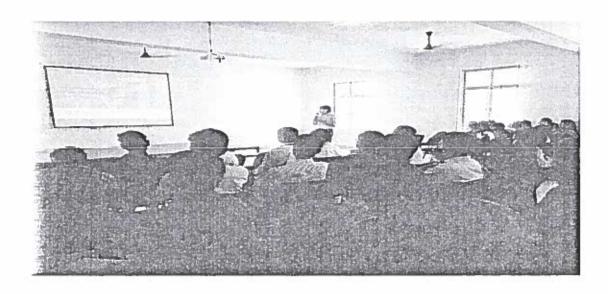
REPORT ON FACULTY DEVELOPMENT PROGRAM ON "Engineering Graphics"

The department of Mechanical Engineering has organized a FDP on "Engineering Graphics" during 21th June 22nd June 2017. The department has invited the resource person Dr.G.G.K.MURTHY from Sphoorthy Engineering College.

During the First day of workshop Introduction to Engineering drawing is a two dimensional representation of three dimensional objects. In general, it provides necessary information about the shape, size, surface quality, material, manufacturing process, etc., of the object. It is the graphic language from which a trained person can visualize objects.

During Second day of workshop, they explained about projections of lines, projections of planes, projections solids.

The workshop was mainly focused on Ist-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.G.Srikanth Reddy, Mr.K.Kiran kumar and Mr.K.Venkatesh.



(J.Narasaiah) CO-ORDINATOR

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.Y.Ellamraj) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (669),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

Basic knowledge about Robotics

Resource person:

Prof. Punna Eshvaraiah.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

Principal, AVN Institute of Engineering &

Dr.Y.Ellamraj

PRINCIPAL

COORDINATOR

Department of Mechanical engineering, AVNIET

Mr. Prof. Basawaraju S Hasu

CONVENOR

Technology

Professor & Head

Mr. Harish Harsurkar

Department of Mechanical engineering, AVNIET Assistant Professor

AVN Institute of Engineering & Technology-501510

> The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or

REGISTRATION DETAILS

"Certified Course on Robotics"

4th Aug to5th Aug 2017

filled up registration form and the demand draft to before 04.08.2017. The applicants shall send the

the following address.



AVN Institute of Engineering & Technology. Department of Mechanical Engineering, Ranga Reddy Dist – 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www avniet at in

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V) Patelguda (MP) Ibrahimpatnam (M), RR Dist TS

assuming leadership of the society for the institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is research organizations and Industries to promote centers of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of AVI Institute of Engineering & Technology, an curriculum education, foster research and development, evolve innovative applications of technology, equipped with latest facilities and excellent infrastructure. The college has signed MoUs with updation and establishment of state-of-artcloser interaction in the areas of technology development, student training, betterment of the country.

ABOUT THE DEPARTMENT

Engineering was established in 2009 with a union to become a centre of exellence in the field of Mechanical Engineering of Rechanical Engineering of monductive environment for applying and understanding its principles to cate the field of society. Lechanical engineers up there were the code of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up there were the field of society. Lechanical engineers up the field of society. Lechanical engineers u

Signature:

Date:

Bank:

ABOUT THE PROGRAMME

Robotics is an interdisciplinary receastly area at the interface of computer science and engineering. Robotics involves design, construction, operation, and use of robotics. The goal of robotics is to design intelligent machines that can help and assist humans in their day to day lives and keep everyone safe.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students: Rs. 600/Faculty from academic institution: Rs. 700/Industrial participants: Rs. 1000/The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION TOWN
"Certified Course on Robotics"
Name:
Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration
Amount:
DD No. & Date:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/MECH/WS/2017

Date: 01.08.2017

Prof. Punne

Eshwaraiah

"Certified Course on Robotics"

4th Aug to5th Aug 2017

To

The Head of the Department, Department of Mechanical Engineering.

Patrons

Dr. Y.Ellam RajPrincipal, AVNIET

Dear Sir/Madam,

Sub: Invitation to participate in "Certified Course on Robotics" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop on "Certified course on Robotics" in the premises of the institution on 04th Aug to 5th Aug 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

<u>Convener</u>

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept

Co ordinators
Mr. Harish.Harsurkar

Assistant Professor, Mech

Dept

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu

Convener

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist TS



A VII Institute of Laginering of Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

Date: 04.08.2017

"Certified Course on Robotics"						
S.No	Name of the Participant	Department	Designation	Signature		
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	BR		
2	Mr.J. Narasaiah	Mechanical	Professor	00		
3	Mr.G. Srikanth Reddy	Mechanical	Professor	12		
4	Mr.K.Kiran Kumar	Mechanical	Assistant Professor	Harish		
5	Mr.Harish.Harsurkar	Mechanical	Assistant Professor	Harish		
6	Mr.P.Prasanna	Mechanical	Assistant Professor	PPL		

List of Participated Staff in

Principal

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PRINCIPAL

AND INSTITUTE Engineering & Technology

Mangainaliv (V), Fatelguda (MP)

Mangainaliv (W), R R Dist TS

Ibrahimpatnam (W), R R Dist TS

REPORT ON TWO DAY WORKSHOP ON "Certified Course on Robotics"

The department of Mechanical Engineering has organized a **two days work shop** on "Certified Course on Robotics" during 04th Aug and 05th Aug 2017. The department has invited the resource person Prof. Punna Eshvaraiah from Geetham Unerversity.

During the First day of workshop, Introduction to Automotive Manufacturing, Robotics is an interdisciplinary research area at the interface of computer science and engineering. Robotics involves design, construction, operation, and use of robots. The goal of robotics is to design intelligent machines that can help and assist humans in their day-to-day lives and keep everyone safe.

During Second day of workshop, Robotics, design, construction, and use of machines (robots) to perform tasks done traditionally by human beings. Robots are widely used in such industries as automobile manufacture to perform simple repetitive tasks, and in industries where work must be performed in environments hazardous to humans.

The workshop was mainly focused on IV-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr. Harish Harsurkar, Mrs.A.Praveena, and Mr.G.Srikanth Reddy.



(Harish, Harsurkar)

(Prof.Basawarajú S.Hasu) HEAD, ME DEPARTMENT (Dr.Y.Ellamraj) PRINCIPAL

PRINCIPAL

AVX Institute of Engineering & Technology

Nangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about automation

Kesource person:

Prof. Punna Eshvaraiah.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

Principal, AVN Institute of Engineering &

Dr.Y.Ellamraj

PRINCIPAL

Department of Mechanical engineering, AVNIET Mr. Prof. Basawaraju S Hasu Professor & Head CONVENOR Technology

COORDINATOR

Department of Mechanical engineering, AVNIET **Assistant Professor** Mr. K.Venkatesh

AVN Institute of Engineering & Technology-501510

13th Aug 2017

"FDP on CDCE Automation"

before 13.08.2017. The applicants shall send the illed up registration form and the demand draft to

the following address.

through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or

The participants shall pay the Registration Fee

REGISTRATION DETAILS



AVN Institute of Engineering & Technology Department of Mechanical Engineering, Ranga Reddy Dist – 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 Website: www.asmiet.ac.in Ibrahimpatnam(M)

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpalty (V), Patelguda (MP)

Ibrahimpalnam (M), R.R. Dist, T.S.

assuming leadership of the society for the institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of AVI Institute of Engineering & Technology, an research organizations and industries to promote curriculum education, foster research and development, evolve innovative applications of technology, equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, betterment of the country.

ABOUT THE DEPARTMENT

Department or Machanical and programment for applying and understanding its principles to cater the needs of society of the providing code of the environment for applying and understanding its principles to cater the needs of society of the control of society of the coding of

ABOUT THE PROGRAMME

Human-robot collaboration is another important trend in robotics. With the ability to work in tandem with humans, modern robotic systems are able to adapt to a rapidly changing environment. The range of collaborative applications offered by robot manufacturers continues to expand.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students: Rs. 500/Faculty from academic institution: Rs. 700/Industrial participants: Rs. 1000/The course fee includes course material, working funch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM "FDP on CDCE Autemation"	Name:	Designation:	Department:	Name of the Institution:	Address:		Email:	Mobile:	Details of Registration	Amount:	DD No. & Date:	Bank:	Date:	Signature:		
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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/FDP/2017

Date: 10.08.2017

Chief Patrons

"FDP on CDCE Automation" 13th Aug 2017

Prof. Punne Eshwaraiah

To

The Head of the Department, Department of Mechanical Engineering.

Patrons

Dear Sir/Madam,

Dr. Y.Ellam Raj Principal.AVNIET Sub: Invitation to participate in "FDP on CDCE Automation" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a FDP on "CDCE Automation" in the premises of the institution on 13th Aug 2017. This program is intended to strengthen the teaching levels.

Convener

Prof.Basawaraj.S.Hasu Professor & HOD. MECH Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Co ordinators Mr. K.Venkatesh

Assistant Professor, Mech

Dept

Yours Sincerely

Prof.Basawárai.S.Hasu Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V). Patelguda (MP) Ihrahimpatnam (M), RR Dist TS



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"CHAD"

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.ayniet.ac.in

Department of Mechanical Engineering

Date: 13.08.2017

		"FDP on CDCE Automatio	on"	
S.No	Name of the Participant	Department	Designation	Signature
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	B
2	Mr.K.venkatesh	Mechanical	Assistant Professor	10
3	Mr.Shravan kumar sagar	Mechanical	Assistant Professor	Shrazin
4	Mr.P.Prasanna	Mechanical	Assistant Professor	pph

List of Participated Staff in

Principal

AVHIUSTITUTE Kohet's Rood stillers

PRINCIPAL AVN Institute of Engineering & Technology

Mangalpally (V), Pateiguda (MP)

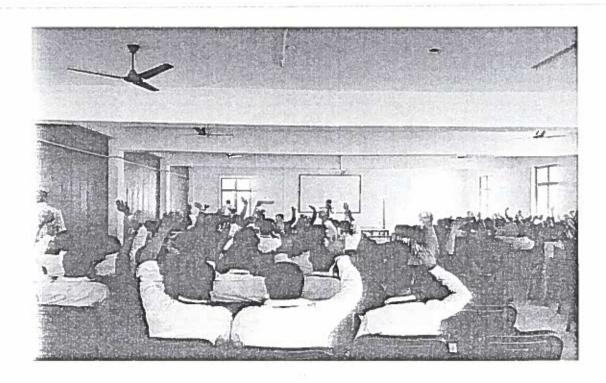
Ibrahimpatnam (M), R R Dist TS

REPORT ON FDP ON "CDCE Automation"

The department of Mechanical Engineering has organized a FDP on "CDCE Automation" during 13th Aug 2017. The department has invited the resource person Prof. Punna Eshvaraiah from Geetham Unerversity.

During the First day of workshop, Introduction to Human-robot collaboration is another important trend in robotics. With the ability to work in tandem with humans, modern robotic systems are able to adapt to a rapidly changing environment. The range of collaborative applications offered by robot manufacturers continues to expand.

The workshop was mainly focused on IV-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.K.Venkatesh, Mrs.R.Santhi, and Mr.G.Srikanth Reddy.



(K.Venkatesh)
CO-ORDINATOR

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.Y.Ellamraj) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (M2),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

Basic know ledge about Aircraft Propulsion

Resource person:

Dr. Sharma kumar

ELIGIBILITY

Faculty members, Research Scholars and UG/PG levels, can attend this program.

students who wish to improve their teaching

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ihrahimpatnam (M), R R Dist TS

REGISTRATION DETAILS

before 27.11.2017. The applicants shall send the filled up registration form and the demand draft to through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or The participants shall pay the Registration Fee he following address.

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.Y.Ellamraj **Technology**

CONVENOR

Department of Mechanical engineering, AVNIET Mr. Prof. Basawaraju S Hasu Professor & Head

COORDINATOR

Department of Mechanical engineering, AVNIET Mr. K. kiran kumar Assistant Professor

AVN Institute of Engineering & Technology-501510

27th Nov to 28th Nov 2017

"FDP on Aircraft Propulsion"



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 Website: www.avniet.ac.in Ibrahimpatnam(M)

assuming leadership of the society for the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-artcenters of excellence. The mission of the education, foster research and development, evolve innovative applications of technology, AVH Institute of Engineering & Technology, an equipped with latest facilities and excellent

ABOUTE THE DEPARTMENT

OF THE DE pobiles, aircraft, watercraft,

ABOUT THE PROGRAMME

turbines, except for small multicopter UAVs which propulsion system for an air craft that generates mechanical power. Aircraft engines are almost always either lightweight piston engines or gas An aircraft engine is a component of the are almost always electric aircraft.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 700/-: Rs. 1000/-Faculty from academic institution unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

"FDP on Aircraft Propulsion" tment: cof the Institution: le: le: o. & Date: tture:
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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.ayniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/MECH/FDP/2017

Date: 20.11.2017

Dr. Sharm kumar

"FDP On Aircraft Propulsion" 27th Nov & 28th Nov 2017

To

Patrons 1 4 1

The Head of the Department, Department of Mechanical Engineering

Dr. Y.Ellam Raj Principal, AVNIET

Dear Sir/Madam,

Convener

Sub: Invitation to participate in "FDP on Aircraft Propulsion" - Reg.

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a FDP on "Aircraft propulsion" in the premises of the institution on 27th Nov 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Co ordinators Mr. K.Kiran Kumar

Assistant Professor, Mech

Dept

Thanking You

Prof.Basawaraj.S.Hasu

Convener

Yours Sincerely

AVN Institute of Engineering & Technology Mangalpally (V), Pateiguda (MP) Ibrahimpatham (M), R.R. Dist. T.S.



Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

Date:-27-11-2017

List of Participated Staff in "FDP on Aircraft Propulsion"						
S.No	Name of the Participant	Department	Designation	Signature		
3.110	Prof. Basawaraj S. Hasu	Mechanical	Professor	13.3		
2	Mr.J. Narasaiah	Mechanical	Associate Professor	10		
3	Mr.G. Srikanth Reddy	Mechanical	Associate Professor	8-		
<u>3</u>	Mr.K.Kiran Kumar	Mechanical	Associate Professor	KYEY		
5.	Mr. K. Venkatesh	Mechanical	Assistant Professor	KA		
	Mr.B. Ravi Kiran	Mechanical	Assistant Professor	B. Pamiki		
6.	Mr. Venkata Ramana	Mechanical	Assistant Professor	Venkata		
7. 8.	Mrs.R.santhi	Mechanical	Assistant Professor	R. Sadh		

Principal

PRINCIPAL T

AVN INSTITUTE OF ENGINEERING & TECHNOLOG Koheda Road, M.P. Patchpuda (V), Horhumatham (M, Ranga Reddy District, T.S.-591510

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist T S

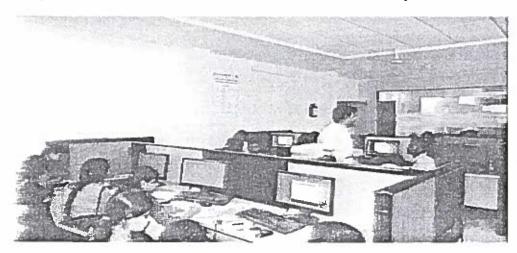
REPORT ON FDP ON "FDP on Aircraft Propulsion"

The department of Mechanical Engineering has organized a FDP on "Aircraft Propulsion" during 27th Nov to 28th Nov 2017. The department has invited the resource person Dr.Sharma kumar Eshvaraiah from Geetham Unerversity.

During the First day of workshop, an aircraft engine is a component of the propulsion system for an aircraft that generates mechanical power. Aircraft engines are almost always either lightweight piston engines or gas turbines, except for small multicopter UAVs which are almost always electric aircraft.

During the second day of workshop, The gas turbine engine has almost completely replaced the reciprocating engine for aircraft propulsion. Jet engines derive thrust by ejecting the products of combustion in a jet at high speed.

The workshop was mainly focused on III-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.K.Venkatesh, Mrs.R.Santhi, and Mr.G.Srikanth Reddy.



(K.Kiran Kumar) CO-ORDINATOR (Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.Y.Ellamraj) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MF), Ibrahimpatnam (M), R.R.

The Programme will focus on the following areas:

- Integrated and theme-based learning
- Assessments to measure performance
- Professional development of teachers
- Bilingual learning medium for young adults

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REGISTRATION DETAILS

Dilsukhnagar on or before 10.07.2017. The applicants shall send the filled up registration form A maximum of 40 participants are permissible on first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at and the demand draft to the following address

Mr.P.Vijai Bhaskar

Assistant Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

(brahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9866284376

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & **Technology**

CONVENOR

Mr.P.Vijai Bhaskar

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

Mr.J.Ramaiah

Department of electronics & communication engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Two Day's Workshop

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Design and Simulation of RF Circuits and Antenna

using ADS & CST

13th & 14th July 2017



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote centers of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in April knowledge in the area of Electronic and Communication Engineering as well as professional skills necessary to face the challenges of the fugura and enable to find innovative applications of the fugura and enable to find innovative applications of the department endeavors to educate Audents to acquire technical expertise and thouse the field of Electronics and Cammunication Engineering to enable them to Gammunicate and use that knowledge construction for the society.

ABOUT THE PROGRAMME

RF Designers often require several parameter details when placing several amplifiers in a chain. This Qorvo Cascade Calculator provides performance values for system level gain, noise figure (NF) and P1dB for up to 3 cascaded power amplifiers in a chain. NF is the measure of an amplifier's contribution to the overall noise in the system. It is the ratio of the signal-to-noise ratio at the input of the amplifier to the signal-to-noise ratio at the output of the amplifier. P1dB or output power at 1 dB compression point, is the output power level at which the actual gain deviates from the small signal gain by 1 dB.

Noise figure and noise temperature are used interchangeably. NF measures degradation of the signal-to-noise ratio (SNR), which is caused due to RF and electronic components used in the transmit or receive chain. The noise figure number is displayed in decibels (dB), and represents the performance by which an amplifier or RF receiver can be measured. Noise temperature is the noise power of a component that is introduced into a system. The noise temperature is directly proportional to the temperature in degrees Kelvin.

COURSE FEE (Inclusive of Service Tax)

OD No. & Date:

Bank:

Date:

Amount:

UG & PG Students: Rs. 500/-Faculty from academic institution: Rs. 750/-Industrial participants: Rs. 1000/-

The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Signature

REGISTRATION FORM

Two Day's Workshop

õ

Design and Simulation of RF Circuits and Antenna

using ADS & CST

13th & 14th July 2017

Name:	
Designation:	
Department:	
Name of the Institution:	
Address:	
Email:	
Mobile:	
Details of Registration	



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (MI), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/WS/2017

Date: 07-07-2017

Dr.S.Mahesh Anand,

Founder & CEO

SCS-India

Two Day's Workshop

on

"Design and Simulation of RF Circuits and Antenna using ADS & CST"

on

13th & 14th July 2017

Patrons

Dr. Y.Ellam Raj

Principal

To

The Head of the Department,

Department of Electronics and Communication Engineering

<u>Convener</u>

Mr.P.Vijai Bhaskar

Professor & HOD, ECE

Dept

Dear Sir/Madam,

Sub: Invitation to participate in Workshop program on "Design and Simulation of R' Circuits and Antenna using ADS & CST" - Reg.

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop Programme on "Design and Simulation of RF Circuits and Antenna using ADS & CST" in the premises of the institution on 13th & 14th July 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

PRINCIPAL

Convener

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

Co ordinators Mr.J.Ramaiah

Assistant Professor, ECE

Dept



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet,ac.in

Department of Electronics and Communication Engineering

List of Participated Staff in Two Days Workshop on 13th & 14th July 2017						
S.No	Name of the Participant	Department	Designation	Signature		
1	Mr.P.Venkata Ramana	ECE	Assistant Professor	Ret		
2	Mrs.D.Madhuri	ECE	Assistant Professor	Malle		
3	Mr. K. Suresh	ECE	Assistant Professor	Cit		
4	Ms. A. Priyanka	ECE	Assistant Professor	2		
5	Mrs. G. Mythili	ECE	Assistant Professor	W.		
6	Mr. G. Narasimha	ECE	Assistant Professor	OPER		
7	Mr. K. Mahendar	ECE	Assistant Professor	Milerday		

AVN INSTITUTE OF ENGINEERING & TECHNO! ORY

Koheda Road, M.P. Patelguda (V), Ibrahimna Ranna Reddy District, T.S -50*

PRINCIPAL AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP), Ibiahimpatnam (M), R.R. Dist., T.S.

REPORT ON TWO DAY'S WORKSHOP ON

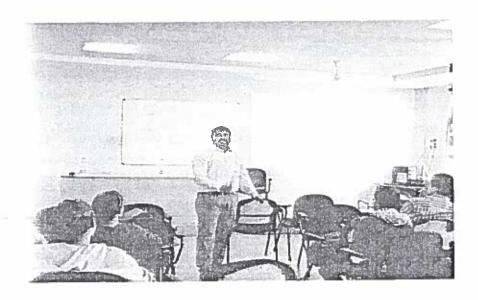
"Design and Simulation of RF Circuits and Antenna using ADS & CST"

The department of ECE has organized two day's work shop on "Design and Simulation of RF Circuits and Antenna using ADS & CST" during 13th and 14th July 2017 in ECE department from 9.30 A.M to 4.30 P.M.

During the first day, introduction to RF Designers often require several parameter details when placing several amplifiers in a chain. This Qorvo Cascade Calculator provides performance values for system level gain, noise figure (NF) and P1dB for up to 3 cascaded power amplifiers in a chain. NF is the measure of an amplifier's contribution to the overall noise in the system.

During second day, the concepts of NF measures degradation of the signal-to-noise ratio (SNR), which is caused due to RF and electronic components used in the transmit or receive chain. The noise figure number is displayed in decibels (dB), and represents the performance by which an amplifier or RF receiver can be measured etc. have been discussed.

At an about 100 students of III & IV year ECE have attended and interacted with the resource persons. This work shop was coordinated by Mr.A.Gopi and Mr.D.Santosh Kumar



(Mr.J.Ramaiah) CO-ORDINATOR

D. V. 12 98 (Oo) (Dr.P.Vijai Bhaskar) HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning 7
- Assessments to measure performance
- Professional development of teachers

mi

Bilingual learning medium for young adults

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.

REGISTRATION DETAILS

drawn in favor of "AVNIET ECE", payable at applicants shall send the filled up registration form A maximum of 40 participants are permissible on first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft Dilsukhnagar on or before 13.08.2017. The and the demand draft to the following address

Mr.P.Vijai Bhaskar

Assistant Professor

Department of electronics & communication engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9866284376

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr.P.Vijai Bhaskar

Professor & Head

Department of electronics & communication engineering, AVNIET

COORDINATOR

Mr.J.Ramaiah

Department of electronics & communication engineering, AVNIET Assistant Professor

AVN Institute of Engineering &

Technology-501510

Two Day's Workshop

Image Processing, Machine Learning & MATLAB Applications

17th & 18th August 2017



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510, T.S. India. Ph:08415-201345, 92461 72317

lbrahimpatnam(M)

Website: www.avniet.ac.in

the year 2009 by Mr.AVN Reddy. The institution is encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the research organizations and industries to promote centers of excellence. The mission of the institution is to provide world-class engineering AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in equipped with latest facilities and excellent curriculum updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, betterment of the country.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Electronics and Communication Engineering as well as professionars electes and to face the challenges of the future and Engineering to find innovative applications of electronics of electronics. The department endeavors to edugate students to acquire technical expertise and knowledge on the field of Electronics and Communication Engineering to enable them to dominicate and use that knowledge constructively for the benefit of the society.

ABOUT THE PROGRAMME

of image augmentation as part of deep learning Read and preprocess volumetric image and label randomized data processing for domains such as image processing, object detection, semantic text analytics .Augment Images for Deep Learning This example shows how MATLAB® and Image Processing Toolbox™ can perform common kinds Learn how to resize images for training, prediction, and classification, and how to preprocess images using data augmentation, Learning Applications Perform deterministic or segmentation, signal and audio processing, and workflows . Preprocess Images for Deep Learning transformations, and specialized data stores. Preprocess Data for Domain-Specific Workflows Using Image Processing Toolbox Preprocess Volumes for Deep Learning data for 3-D deep learning.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students :Rs. 500/-Faculty from academic institution :Rs. 750/-Industrial participants :Rs. 1000/-The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Two Day's Workshop

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Image Processing, Machine Learning & MATLAB

Applications

17th & 18th August 2017

me:	Designation:	Department:	Name of the Institution:	Address:
Name:	Desigr	Depar	Name	Addre

Email:

Mobile:

Details of Registration

Amount:

Bank:

DD No. & Date:

Date:

Signature



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/WS/2017

Date: 10-08-2017

Dr.S.Mahesh Anand.

Founder & CEO

SCS-India

"Image Processing, Machine Learning & MATLAB Applications"

Two Day's Workshop

17^{th &} 18th August 2017

Patrons

Dr. Y.Ellam Raj Principal

To

Convener

The Head of the Department, Department of Electronics and Communication Engineering

Mr.P.Vijai Bhaskar Professor & HOD, ECE Dept

Dear Sir/Madam.

Co ordinators Mr.J.Ramaiah

Assistant Professor, ECE Dept

Sub: Invitation to participate in Workshop program on "Image Processing, Machin Learning & MATLAB Applications" - Reg.

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop Programme on "Image Processing, Machine Learning & MATLAB Applications" in the premises of the institution on 17th & 18th August 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (M Ibrahimpatnam (M), R.R. Dist



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

List of Participated Staff in Two Days Workshop on 17th & 18th August 2017						
S.No	Name of the Participant	Department	Designation	Signature		
1	Mr.B.RamBhupal Reddy	ECE	Assistant Professor	South		
2	Mr.Sasi Kiran	ECE		Chim		
3	Mr.D.santhosh Kumar	ECE	Assistant Professor	000		
4	Mr.A.Gopi	ECE	Assistant Professor	Bover		
5	Mr.K.Arun Kumar	ECE	Assistant Professor	dens		
6	Mr.B.Hari Krishna	ECE	Assistant Professor	Telen		
7	Mr.C.Jagadeesh	ECE	Assistant Professor	100		

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (f

Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON TWO DAY'S WORKSHOP ON

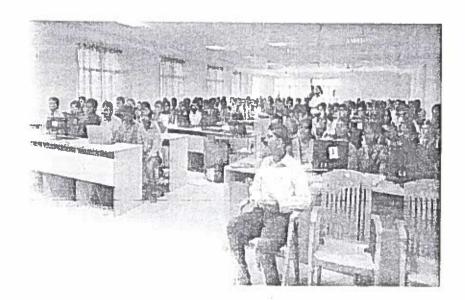
"Image Processing, Machine Learning & MATLAB Applications"

The department of ECE has organized two day's work shop on "Image Processing, Machine Learning & MATLAB Applications" during 17th and 18th August 2017 in ECE department from 9.30 A.M to 4.30 P.M.

During the first day, Deep Learning Applications Perform deterministic or randomized data processing for domains such as image processing, object detection, semantic segmentation, signal and audio processing, and text analytics .Augment Images for Deep Learning Workflows Using Image Processing Toolbox.

During second day, the concepts of Preprocess Images for Deep Learning ,Learn how to resize images for training, prediction, and classification, and how to preprocess images using data augmentation, transformations, and specialized data stores.

At an about 200 students of II, III & IV year ECE have attended and interacted with the resource persons. This work shop was coordinated by Mr.A.Gopi and Mr.D.Santosh Kumar



(Mr.J.Ramaiah) CO-ORDINATOR

D. V. Phaglor (Dr.P.Vijai Bhaskar) HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj)
PRINCIPAL

PRINCIPAL.

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

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TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning 4 7
- Assessments to measure performance
- Professional development of teachers

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Bilingual learning medium for young

RESOURCE PERSON

Dr.Shivrama Krishnan, Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REGISTRATION DETAILS

A maximum of 40 participants are permissible on drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 15.10.2017. The applicants shall send the filled up registration form first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft and the demand draft to the following address

Mr.P.Vijai Bhaskar

Assistant Professor

Department of electronics & communication engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9866284376

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & Fechnology

CONVENOR

Mr.P.Vijai Bhaskar

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

Mr.K.Arun Kumar

Department of electronics & communication engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Two Day's Workshop

19th & 20th October 2017 Lab VIEW Core-I

Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is development, student training, curriculum centers of excellence. The mission of the institution is to provide world-class engineering AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote updation and establishment of state-of-artmould young men and women capable of assuming leadership of the society for the closer interaction in the areas of technology education, foster research and development, evolve innovative applications of technology, encourage entrepreneurship and ultimately betterment of the country,

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in depth knewledge in the area of Electronics and communication Engineering as well as professional Bulk in Engineering the challenges of the future and emble to find innovative applications of Technology for reaching the goal of Health for all innover County or The department endeavors to educate studing the acquire technical expertise and knowledge contructively for the benefit of the society.

ABOUT THE PROGRAMME

The first step in any NI LabVIEW learning path, LabVIEW Core 1 gives you the chance to explore the LabVIEW environment, dataflow hands-on cormat. In this course you will learn to Jevelop data acquisition, instrument control, data-logging, and measurement analysis applications. At the end of the course, you will be able to create applications using the NEW VERSION: Clicking the Access Course button will now add the new 2019 version of this course to your course library. If you LabVIEW state machine design pattern to acquire, process, display, and store real-world data. already have LabVIEW Core 1 2015, it will still development techniques in a common be available in your course library. and programming,

COURSE FEE (Inclusive of Service Tax)

UG & PG Students: Rs. 500/Faculty from academic institution: Rs. 750/Industrial participants: Rs. 1000/The course fee includes course material, working
lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

KEGISTKATION FORIM
Two Day's Workshop
uO
Lab VIEW Core-i
19 th & 20 th October 2017
Name:
Designation:
Department:
Name of the Institution:
Address:
Fmail
A Achilla
Mobile:
Details of Registration
Amount:
DD No. & Date:
Bank:
Date:
Signature



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/WS/2017

Date: 10-10-2017

Dr.S.Mahesh Anand,

Founder & CEO SCS-India Two Day's Workshop

on

"Lab VIEW Core-I"

on

19th & 20th October 2017

<u>Patrons</u>

Dr. Y.Ellam Raj Principal

To

Convener

The Head of the Department,
Department of Electronics and Communication Engineering

Mr.P.Vijai Bhaskar Professor & HOD, ECE Dept

Dear Sir/Madam,

Sub: Invitation to participate in Workshop program on "Lab VIEW Core-I" - Reg.

Co ordinators
Mr.K.Arun Kumar
Assistant Professor, ECE

Dept

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop Programme on "Lab VIEW Core-I" in the premises of the institution on 19th & 20th October 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Mr.P.Vijai Bhaskar Convener

PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

List of Participated Staff in Two Days Workshop on 19th & 20th October 2017						
S.No	Name of the Participant	Department	Designation	Signature		
1	Mr.B.Sai ram	ECE	Assistant Professor	palen		
2	Mr. G. Narasimha	ECE	Assistant Professor	Draginha		
3	Ms. A. Sowmya	ECE	Assistant Professor	LESOURY		
4	Ms. A. Priyanka	ECE	Assistant Professor	Pt		
5	Mr. K. Suresh	ECE	Assistant Professor	SA		
6	Mrs.D.Madhuri	ECE	Assistant Professor	Rollies		

AVN INSTITUTE/OF ENGINEERING & TECHNOl COV Koheda Road, M.P. Patelguda (V), Ibrahimpatha, Ranga Reddy District, T.S.-501519.

PRINCIPAL

AVM Pastitute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON TWO DAY'S WORKSHOP ON

"Lab View Core-1"

The department of ECE has organized two day's work shop on "Lab View Core-1" during 19th and 20th October 2017 in ECE department from 9.30 A.M to 4.30 P.M.The department has invited the resource persons from M/s Indo Global Services Pvt.Ltd., Hyderabad.

During the first day, introduction to Lab View and its importance, differences between Matlab programming and lab view, about national instruments has been explained. During second day, the concepts of digital signal processing, like convolution, correlation, various filter concepts; FFTs, PSDs, multirate processing etc. have been discussed.

During second day, the concepts of digital image processing like compression, enhancement, restoration, histograms and feature extraction etc. have been discussed.

At an about 100 students of third year ECE have attended and interacted with the resource persons. This work shop was coordinated by Mr.A.Gopi and Mr.J.Ramaiah



(ivir. K.Arun Kumar) CO-ORDINATOR

(Dr.P.Vijai Bhaskar) HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning
- Assessments to measure performance 7
- Professional development of teachers
- Bilingual learning medium for young

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

PRINCIPAL
N Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Mangalpally (M), R.R. Dist., T.S.
Ibrahimpatnam (M), R.R. Dist., T.S.

REGISTRATION DETAILS

pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 11.03.2018. The applicants shall send the filled up registration form A maximum of 40 participants are permissible on first come first serve basis. The participants shall and the demand draft to the following address

Mr.P.Vijai Bhaskar

Assistant Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

[brahimpatnam(M])

Email: vijaibhaskar@gmail.com Ranga Reddy Dist - 501 510.

Mobile: 9866284376

PRINCIPAL

Principal, AVN Institute of Engineering & Dr.Y.Ellam Raj **Cechnology**

CONVENOR

Mr.P.Vijai Bhaskar

Department of electronics & communication angineering, AVNIET Professor & Head

COORDINATOR

Mr.D.Santosh Kumar

Department of electronics & communication engineering, AVNIET Assistant Professor

AVN Institute of Engineering &

Technology-501510

Workshop

Raspberry pi & Python 15th March 2018



Department of electronics & communication Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, encourage entrepreneurship and ultimately closer interaction in the areas of technology curriculum evolve innovative applications of technology, mould young men and women capable of assuming leadership of the society for the development, student training, betterment of the country.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in depth knowledge in the year 2009 with a vision to in depth knowledge in the area of Electronics and Commonication Engineering as well as professional will necessary to face the challenges of the future and enable to find innovative applications of Health for all not reaching the goal of Health for all now reaching the goal of Health for all now reaching the goal of Health for all now reaching the goal of Electronics and knowledge and the field of Electronics and communication Engineering to enable them to communication use that knowledge constructive of the society.

ABOUT THE PROGRAMME

The Raspberry Pi is a small, affordable single-board computer that you will use to design and develop fun and practical IoT devices while learning programming and computer hardware. In addition, you will learn how to set up up the Raspberry Pi environment, get a Linux operating system running, and write and execute some basic Python code on the Raspberry Pi. You will also learn how to use Python-based IDE (integrated development environments) for the Raspberry Pi and how to trace and debug Python code on the device. Please note that this course does not include discussion forums.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students : Rs. 500/-Faculty from academic institution : Rs. 750/- Industrial participants: Rs. 1000/-The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Signature

Date:

Workshop On Raspberry pi & Python 15 th March 2018	Name:	Department: Name of the Institution:	Address:	Email:	Details of Registration Amount:	DD No. & Date:	
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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

Dr.S.Mahesh Anand,

Founder & CEO

SCS-India

Patrons

Dr. Y.Ellam Raj

Principal

Convener

Mr.P.Vijai Bhaskar Professor & HOD, ECE

Dept

Co ordinators Mr.D.Santosh Kumar

Assistant Professor, ECE

Dept

AVNIET/ECE/WS/2018

Workshop

on

"Raspberry pi & Python"

15th March 2018

To

The Head of the Department,

Department of Electronics and Communication Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Training program on "Raspberry pi & Python" - Reg

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Training Programme on "Raspberry pi & Python" in the premises of the institution on 15th March 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Mr.P.Vijai Bhaskar

Date: 07-03-2018

Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Electronics and Communication Engineering

	List of Participated Staff in Workshop on 15 th March 2018								
S.No	Name of the Participant	Department	Designation	Signature					
1	Mr.B.Sai ram	ECE	Assistant Professor	Si (lon)					
2	M.Ravi Raja	ECE	Assistant Professor	Joch					
3	Mr.MD.Gandhi	ECE	Assistant Professor	Ce					
4	Mr.T.Mahesh	ECE	Assistant Professor	(C)					
5	Mr.A. Nagender Reddy	ECE	Assistant Professor	Parto					
6	Ms.D.Anusha	ECE	Assistant Professor	1					
7	Mr.R.Kishan	ECE	Assistant Professor	D01					
8	Mrs. G. Mythili	ECE	Assistant Professor	(C)					

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Pateiguda (V), Ibrahimpatnam Ranga Reddy District, T.S. 5012

PRINCIPAL AVN Institute of Engineering & Technology Mangalpaliy (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON WORKSHOP ON

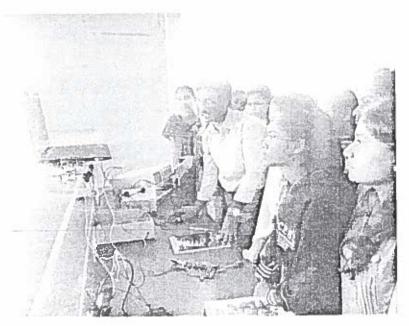
"Raspberry pi & Python"

The department of ECE has organized one day work shop on "Raspberry pi & Python" on 15th March 2018 in ECE department from 9.30 A.M to 4.30 P.M.

During the first half session, introduction to The Raspberry Pi is a small, affordable single-board computer that you will use to design and develop fun and practical IoT devices while learning programming and computer hardware were discussed in detail.

On the next half session, In addition, you will learn how to set up up the Raspberry Pi environment, get a Linux operating system running, and write and execute some basic Python code on the Raspberry Pi. You will also learn how to use Python-based IDE (integrated development environments) for the Raspberry Pi and how to trace and debug Python code on the device. Please note that this course does not include discussion forums.

At an about 100 students of final year ECE have attended and interacted with the resource persons. This work shop was supported by Mr.J.Ramaiah and Ms.A.Priyanka.



(Mr. D.Santosh Kumar)

D. V. Phoslar (Dr.P.Vijai Bhaskar) HEAD, ECE DEPARTMENT

(**Dr.Y.Ellam Raj)** PRINCIPAL

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PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Mangalpally (M), R.R.

Ibrahimpatnam (M), R.R.

The Programme will focus on the following areas:

- *Engine electronics
- *Transmission electronics
 - *Chassis electronics
 - *Passive safety
- *Passenger comfort *Driver assistance
- *Entertainment systems
- *Electronic integrated cockpit systems

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

AVN Institute of Engineering & Technology, Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REGISTRATION DETAILS

applicants shall send the filled up registration form A maximum of 40 participants are permissible on first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 20.11.2017. The and the demand draft to the following address

Mr.P.Vijai Bhaskar

Assistant Professor

Department of electronics & communication engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9866284376

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr.P.Vijai Bhaskar

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

Mr. J.Ramaiah

Department of electronics & communication engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

24th November 2017

MATLAB programming with advanced tool boxes Faculty Development Program on



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering closer interaction in the areas of technology curriculum education, foster research and development, evolve innovative applications of technology, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the development, student training, betterment of the country.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Electronics and Communication Engineering as well as professional skills necessary to face the challenges of the filled and enable to find innovative applications of Reamology for reaching the goal of Health for and Reamology for reaching the goal of Health for all and a country. The department endeavors to adverte started of Electronics and Reamon Engineering to enable them to a communication Engineering to enable them to a communication of the society.

ABOUT THE PROGRAMME

Database Toolbox** provides functions and an app for exchanging data with relational and nonrelational databases. It enables this exchange by automatically converting between database and MATLAB** data types. Database Toolbox supports any ODBC-compliant or JDBC-compliant relational database, as well as NoSQL support for Cassandra, MongoDB, and Neo4j.

With the Database Explorer app, you can explore relational data without writing code and then generate MATLAB code for automating or operationalizing database workflows. For large data workflows, you can split SQL queries and parallelize access to data (with Parallel Computing Toolbox¹⁴ and MATLAB Parallel Server¹⁴).

COURSE FEE (Inclusive of Service Tax)

UG & PG Students : Rs. 500/-Faculty from academic institution : Rs. 750/- Industrial participants: : Rs. 1000/-The course fee includes course material, working lunch and refreshments.

Details of Registration

No TA/ DA/ ACCOMMODATION will be provided.

DD No. & Date:

Bank:

Date:

Amount:

Signature

PEGISTRATION FORM Faculty Development Program On MATLAB programming with advanced tool boxes 24th November 2017 Designation: Department: Address: Email: Email:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/FDP/2017

Date: 15-11-2017

)r.S.Mahesh Anand.

Founder & CEO

SCS-India

Faculty Development Program

" MATLAB programming with advanced tool boxes"

15th November 2017

Patrons

Dr. Y.Ellam Raj Principal

To

The Head of the Department,

Department of Electronics and Communication Engineering

Convener

Mr.P.Vijai Bhaskar Professor & HOD, ECE Dept

Dear Sir/Madam,

Invitation to participate in Faculty Development program on "MATLA] programming with advanced tool boxes" - Reg.

Co ordinators Mr. J.Ramaiah

Assistant Professor, ECE Dept

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "MATLAB programming with advanced tool boxes" in the premises of the institution on 15th November 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerel

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Electronics and Communication Engineering

	List of Participated Staff in FDP program on 24th November 2017					
S.No	Name of the Participant	Department	Designation	Signature		
1	Mr.Sasi Kiran	ECE	Assistant Professor	CHRISON		
2_	Mr.D.santhosh Kumar	ECE	Assistant Professor	Morl		
3	Mr.C.Jagadeesh	ECE	Assistant Professor	de.		
4	Mr.A.Chiranjeevi	ECE	Assistant Professor	Los		
5	Mr.P.Venkata Ramana	ECE	Assistant Professor	Del		

AVN INSTITUTE OF ENGINEERING & TECHNOLO

Koheda Positistin

PRINCIPAL

AVN Institute of Engineering & Technolog,

Mangalpally (V), Patelguda (MP).

Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON FACULTY DEVELOPMENT PROGRAM ON

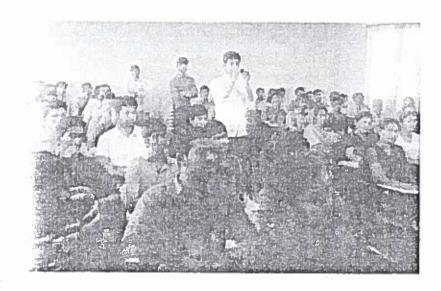
"MATLAB programming with advanced tool boxes"

The department of ECE has organized Faculty Development Program on "MATLAB programming with advanced tool boxes" on 24th November 2017 at DSP lab in ECE department from 9.30 A.M to 4.30 P.M.The department has invited the resource persons Dr.Shiva Rama Krishna, Founder and CEO of SCS India.

During this FDP, introduction to Database Toolbox supports any ODBC-compliant or JDBC-compliant relational database, as well as NoSQL support for Cassandra, MongoDB, and Neo4j.

On next half session of day, Database Explorer app, you can explore relational data without writing code and then generate MATLAB code for automating or operational sing database workflows. For large data workflows, you can split SQL queries and parallelize access to data (with Parallel Computing Toolbox™ and MATLAB Parallel Server™).

At an about 100 students of II year ECE have attended and interacted with the resource persons. This FDP was supported by Mr.Santosh Kumar, Ms.D.Anusha, Mr.Md.Gandhi Babu



(Mr. J.Ramaiah)

(Dr. 9. Vijai Bhaskar)
HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ihrahimpatnam (M), R.R.

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The Programme will focus on the following areas:

- Integrated and theme-based learning
- Assessments to measure performance
- Professional development of teachers

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Bilingual learning medium for young adults

RESOURCE PERSON

Dr. Shivrama Krishnan, Founder & CEO SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can

attend this workshop.

Mangalpally (V), Patelguda (M), Ibrahimpatnam (M), R.R. Dist.,

REGISTRATION DETAILS

drawn in favor of "AVNIET ECE", payable at first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft Dilsukhnagar on or before 20.11.2017. The applicants shall send the filled up registration form A maximum of 40 participants are permissible on and the demand draft to the following address

Mr.P.Vijai Bhaskar

Assistant Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: vijaibhaskar@gmail.com Mobile: 9866284376

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr.P.Vijai Bhaskar

Professor & Head

Department of electronics & communication engineering, AVNIET

COORDINATOR

Mr.D.Santosh Kumar

Assistant Professor

Department of electronics & communication engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Hands on Workshop

ARDUINOI

24th November 2017



Department of electronics & communication AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post, Engineering,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

encourage entrepreneurship and ultimately mould young men and women capable of institution of academic excellence, was founded in the year 2009 by Mr. AVN Reddy. The institution is updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering evolve innovative applications of technology, assuming leadership of the society for the equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote education, foster research and development, AVN Institute of Engineering & Technology, an closer interaction in the areas of technology curriculum development, student training, betterment of the country.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Electronics and Communication Engineering as well as professighably kills necessary to face the challenges of the flighter and enable to find innovative applications of the flighter and enable to find innovative applications of the counter The department endeavors to educate fluctuate acquire technical expertise and communication field of Electronics and a Communication Engineering to enable them to communication the society.

ABOUT THE PROGRAMME

Arduino board designs use a variety of microprocessors and controllers. The boards are equipped with sets of digital and analog nput/output (I/O) pins that may be interfaced to oreadboards (For prototyping) and other circuits. The boards feature serial communications nterfaces, including Universal Serial Bus (USB) on some models, which are also used for loading microcontrollers can be programmed using C and C++ programming languages. In addition to using traditional compiler toolchains, the Arduino environment (IDE) based on the Processing project provides an integrated development ('shields') programs from personal computers. expansion boards anguage project. The Arduino project started in 2005 as a program for students at the Interaction Design Institute Ivrea in Ivrea, Italy,[2] aiming to provide a low-cost and easy way for novices and professionals to create devices that interact with their environment using sensors and actuators. Common examples of such devices intended for beginner hobbyists include simple robots, thermostats and motion detectors.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students : Rs. 500/-Faculty from academic institution : Rs. 750/-Industrial participants : Rs. 1000/-The course fee includes course material, working

No TA/ DA/ ACCOMMODATION will be provided.

unch and refreshments.

Signature

REGISTRATION FORM
Hands on Workshap
uo
ARDUINO1
24 th November 2017
Name:
Designation:
Denartment:
Name of the Institution:
Address:
Email:
Monae:
Details of Registration
Amount:
DD No. & Date:
Rank:
Date:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/WS/2017

Date: 16-11-2017

Dr.S.Mahesh Anand,

Founder & CEO SCS-India

Hands on Workshop

on

"ARDUINO 1"

on

24th November 2017

<u>Patrons</u>

Dr. Y.Ellam Raj Principal

To

10

The Head of the Department,
Department of Electronics and Communication Engineering

<u>Convener</u>

Mr.P.Vijai Bhaskar Professor & HOD, ECE Dept

Dear Sir/Madam,

Sub: Invitation to participate in Training program on "Hands on Workshop o ARDUINO 1" - Reg.

Co ordinators
Mr.D.Santosh Kumar
Assistant Professor, ECE

Assistant Professor, ECE Dept I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Training Programme on "Hands on Workshop on ARDUINO 1" in the premises of the institution on 24th November 2017. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Convener

Mr.P.Vijai Bhaskar

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Electronics and Communication Engineering

	List of Participated Staff in Workshop program on 24th November 2017					
S.No	Name of the Participant	Department	Designation	Signature		
1	Ms.D.Anusha	ECE	Assistant Professor	1		
2	Mr.A. Nagender Reddy	ECE	Assistant Professor	19 reno		

AVN INSTITUTE OF ENGINEERING & TECHNOL

Koheda Road, M.P. Patelguda (V), Ibrahimpatnam

Koheda Road, M.P. Patelguda (T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MF),

Ibrahimpatnam (M), R.R. Dist., T.S.

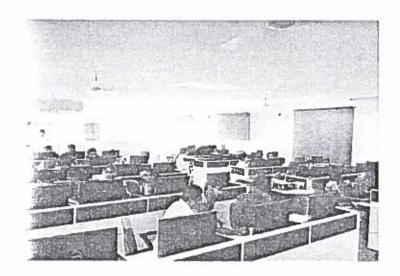
REPORT ON ONE DAY WORKSHOP ON "HANDS ON ARDUINO"

The department of ECE has organized a one day work shop on "<u>HANDS ON ARDUINO</u>" on 24th November 2017. The department has invited the resource person Dr. Shivrama Krishnan, Founder & CEO, SCS-India.

During the First half day of workshop, Introduction to Arduino board, its modules and interfaces with Microcontroller, pin diagram, and its importance in real time application was explained. They explained about Arduino software tool, how to download the software and its installation procedures.

During Second half of the day, they explained about programming structure, also how to download bit file in to Arduino board. Hands on experience on different applications like ADC, LCD, LED, RFID based system and implementation of Android based applications.

The workshop was mainly focused on III-year B.Tech students. Around 64 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was coordinated by Mr.D.Santosh Kumar, Mr. J.Ramaiah and Mr. C.Jagadeesh.



(Mr.D.Santosh Kumar)
CO-ORDINATOR

(Mr.P.Vijai Bhaskar) HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj)
PRINCIPAL

AVN Institute of Engineering & Technol Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R,R

Ranga Reddy District, T.S.-501510. Koheda Road, M.P. Patelguda (V), Ibrahimpalnam (m). AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

TOPICS

The Programme will focus on the following areas:

- Introduction & basics of Python Programming
 - Decision Statements;
- Loop Control Statements;
- Strings Lists and Dictionaries, Functions
- File Handling;

Fuples and Sets;

- Use Cases
- Pandas Data Handling

RESOURCE PERSON

B.Praveen,

Technical Mgr Nalinsoft,

TS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

come first serve basis. The participants shall have register for Faculty Development Program and they should enroll on or before 05.03.2018. The applicants shall send the filled up registration form A maximum of participants are permissible on first the following address

Dr. SK.Abdul Nabi

Professor & Head

Department of Computer Science & Engineering AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post,

(M) (M)

Ranga Reddy Dist - 501 510.

Email: v.sugali7@gmail.com

Mobile: 9985136068

CHAIRMAN

Dr. Ellam Raj

Principal, AVN Institute of Engineering & **Technology**

CONVENER

Dr. SK.Abdul Nabi

Department of Computer Science & Engineering, Professor & Head AVNIET

COORDINATOR

Mr.N.Yadagiri

Assoc. Professor

Department of Computer Science & Engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

FDP on Methodology for Python computer programming 05.03.2018



Department of Computer Science & Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

(M)

Ranga Reddy Dist - 501 510, T.S. India. Ph:08415-201345, 92461 72317

Website: www avniet ac in

AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in updation and establishment of state-of-art-centers of excellence. The mission of the institution is to research and development, evolve innovative entrepreneurship and ultimately mould young men the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote curriculum provide world-class engineering education, foster encourage and women capable of assuming leadership of the closer interaction in the areas of technology ociety for the betterment of the country. training. technology. development, student Jo applications

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Computer Science and Engineering as well as professional skills necessary to face the challenges of the future and enable to find innovative applications of Technology for reaching the goal of Health for all in our Country. The department endeavors to educate students to acquire technical expertise and knowledge in the field of Computer Science and Engineering to enable them to communicate and use that knowledge constructively for the benefit of the society.

ABOUT THE PROGRAMME

This course is designed to provide an exposure to the fundamentals of Python Programming with Industry perspective. Participants will learn Introduction & basics of Python Programming, Decision Statements, Loop Control Statements, Functions, Strings, Lists and Dictionaries such as Tuples and Sets, File Handling, Pandas Data Handling and Use Cases and Machine Learning. Hands-on training and practice sessions will help participants gain confidence on Python concepts, their simulation and implementation including sessions

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM	FDP on Methodology for Python computer programming 05.03.2018	Name:	Designation:	Department:	Name of the Institution:	Address:	L Constitution of the Cons	Mobile:	Signature
REGISTI	FDP on Metho computer	Name:	Designation:	Department:	Name of the Institutio	Address:		Mobile:	

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M).
Ranga Reddy District, T.S.-501510.



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CSE/FDP/2018

Date: 25-02-2018

Patrons

B.Praveen, Technical Mgr Nalinsoft, TS-India

FDP on Methodology for Python computer programming 05.03.2018

To

The Head of the Department, Department of CSE

Dear Sir/Madam,

Sub: Invitation to participate in FDP on Methodology for Python computer programming

Patron

Dr.Ellam Raj Principal " - Reg.

I am very happy to inform you that Computer Science and Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct FDP on Methodology for Python computer programming in the premises of the institution on 05.03.2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

<u>Convener</u>

Prof. Mr.ABDUL NABI Professor & HOD, CSE Dept-

Thanking You

Yours Sincerely

Prof. Mr. ABDUL NABI Convener

Co ordinator

Mr.N.Yadagiri Assoc. Professor,CSE

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koheda Road, M.P. Palelguda (V). Ibrahimpalnam (M),

Ranga Reddy District, T.S.-501510.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.comwww.avniet.ac.in

Department of CSE

	List of Participated Staff in FDP on Methodology for Python computer programming (05.03.2018)				
S.No	Name of the Participant	Department	Designation	Signature	
1	G. ANITHA	CSE	Assistant Professor	Ante	
2	SIREESHA	CSE	Assistant Professor	Suche	

Principal

PRINCIPAL

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Ranga Reddy District T.S. 501510.

Ranga Reddy District T.S. 501510.

REPORT ON

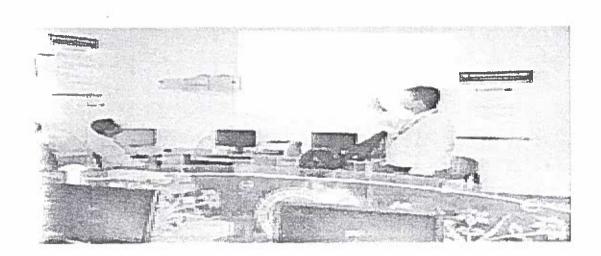
FDP on Methodology for Python computer programming

The department of CSE has organized a **FDP** on "Methodology for Python computer programming" on 05.03.2018. The department has invited the resource person **B.Praveen**, Technical Mgr Nalinsoft.

During the morning session of the day of FDP, Introduction to Methodology for Python computer programming, its Core functionalities, and its importance in real time application was explained. They explained about the fundamentals of Python Programming with Industry perspective. Participants will learn Introduction & basics of Python Programming, Decision Statements, Loop Control Statements, Functions, Strings, Lists and Dictionaries such as Tuples and Sets.

During Afternoon Session of the day of FDP, they explained about . Hands-on training and practice sessions will help participants gain confidence on Python concepts, their simulation and implementation including sessions

. The FDP was mainly focused on Engineering Faculty. Around 35 Faculty members benefitted from this FDP . A good feedback was given by the participants. This one day FDP was coordinated by Mr.N.Yadagiri, Mr.G.Dayakar and Mrs.B.Swathi



Mr.N.Yadagiri)

(Dr.SK.Abdul Nabi) HEAD, CSE DEPARTMENT (Dr.Ellam Raj)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

2018-19

6.5.3 Average number of quality initiatives by IQAC per year for promoting quality cult

0.5.5 Average	e number of quality illitiatives by IQAC per year for promoting quality cui				
Year	Name of quality initiative by IQAC				
2018-19	Results Analysis and improvements				
2018-19	NBA Application process				
2018-19	Attendance Analysis and improvements				
2018-19	Student & faculty Feed back				
2018-19	FDP on AutoCAD by ICTACT				
2018-19	Seminar on Recent Developments in Concrete Composite (RDCC)				
2018-19	Guest Lecture on Structures in Highway Construction				
2018-19	Workshop on Design of Tall Buildings				
2018-19	Guest Lecture on Construction & Project Management				
2018-19	A Seminar On MACHINE LEARNING				
2018-19	A Seminar On Database Programming with PL/SQL				
2010 10	Seminar On 2-D Viewing & 3-D Geometric transformations,				
2018-19	Computer Graphics				
2018-19	Workshop on Information Retrieval Systems				
2018-19	Guest Lecture on Python Programming				
2018-19	A Workshop on Computer Graphics				
2018-19	A Guest lecture on Information Retrieval Systems				
2018-19	A Seminar on Python Programming				
2018-19	A Seminar On Cloud Computing				
2018-19	<u> </u>				
	A Workshop On Android Application Development				
2018 -2019 2018 -2019					
	Workshop on Latet Trends in Welding Technologies Workshop on Engineering Drawing, Methodologies				
2018 -2019	Workshop on Engineering Drawing -Methodologies				
2018 -2019 2018 -2019	Workshop on lateral developments in Robot Welding Faculty Development Programme on CFD and FEM				
2018 -2019	Seminar on "Air Car"				
	Workshop on "IoT and Cyber Security"				
2018 -2019	Workshop on To Fand Cyber Security				
2018 -2019	Workshop on "Embedded System Design Using ARM Processor"				
2018 -2019	Seminar on "Effective Machine Learning for Pharma and Medicine"				
2018-19	Guest lecture on Application of Mathematics in Engineering				
2018-19	Peer Enabled Programme				
2018-19	Faculty Induction Programme				
2018-19	Guest lecture on Application of Mathematics in Engineering				
2018-19	Training on Free and Open Source Software in Civil Engineering				
2018-19	Scope of Infrastructure development in India.				
2018-19	Development of Smart cities in India				
	Need of Transportation development and technologies applicable				
2018-19	for efficient public transport system				
2018-19	Workshop on AUTOCAD				
2018-19	One day FDP on Automotive Electronics				
2010 17	One and 1 D1 on 1 tation of the Endertonics				

2010 10	Workshop on Embodded existence		
2018-19	Workshop on Embedded systems		
2018-19	Faculty Development Program on VLSI Physical Design		
2018-19	Workshop on PCB Design		
2018-19	Faculty Development Program on Low power VLSI Design		
2018-19	Hands on Workshop on ARDUINO		
2018-19	FDP on Kinematics of Machinery		
2018-19	Faculty Development Program on Engineering Graphics		
2018-19	Dynamics of Machines		
2018-19	Training on CMM		
2018-19	Cyber Forensics		
2018-19	Emerging IT Opportunities		
2018-19	FDP in IOT		
2018-19	Two Days FDP on Open Source Lab		
2018-19	Two Days Hands-on Workshop on Network Simulator (NS2)		
	Two Days IET Sponsored Workshop on Research in Wireless		
2018-19	Sensor Networks Using NS3		

ture (3)

ture (3)	1	1
Date of conducting activity	Duration (from – to)	Number of participants
20.02.2019 & 28.08.2019	2.00 PM to 5.00PM	10
12.10.2018	10.00 AM to 5.00PM	18
20.11.2019	2.00 PM to 5.00PM	10
12.04.2019	2.00 PM to 5.00PM	10
09/06/2018 to 13/06/2018	10.00 AM to 5.00PM	38
24-08-2018 to 25-08-2018	2.00 PM to 5.00PM	37
18/08/2018	2.00 PM to 5.00PM	42
08/03/2019	10.00 AM to 5.00PM	39
22/02/2019	2.00 PM to 5.00PM	60
25/01/2019 to 31/01/2019	2.00 PM to 5.00PM	55
18/05/2018 to 24/05/2018	2.00 PM to 5.00PM	45
5/10/2018 to 6/10/2018		50
	2.00 PM to 5.00PM	56
2/11/2018 to 3/11/2018	10.00 AM to 5.00PM	40
22/12/2018 to 24/12/2018	2.00 PM to 5.00PM	52
05/10/2018 to 06/10/2018	10.00 AM to 5.00PM	30
02/11/2018 to 03/11/2018	2.00 PM to 5.00PM	50
22/12/2018 to 24/12/2018	2.00 PM to 5.00PM	51
11/03/2019 to 13/03/2019	2.00 PM to 5.00PM	49
01/04/2019 to 03/04/2019	10.00 AM to 5.00PM	53
15-03-2018 to 17-03-2018	10.00 AM to 5.00PM	38
21-05-2018 to 23-05-2018	10.00 AM to 5.00PM	34
6-09-2018 to 8-09-2018	10.00 AM to 5.00PM	36
15-11-2018 to 16-11-2018	10.00 AM to 5.00PM	38
10-01-2019 to 12-01-2019	10.00 AM to 5.00PM	15
5/1/2019	2.00 PM to 5.00PM	83
11-03-2019 TO 16-11-2019	10.00 AM to 5.00PM	62
19-11-2018 TO 24-11-2018	10.00 AM to 5.00PM	68
9/20/2018	2.00 PM to 5.00PM	75
21.12.2018	2.00 PM to 5.00PM	72
08.05.2019	10.00 AM to 5.00PM	54
21.03.2019 to 23.03.2019	10.00 AM to 5.00PM	45
30.03.2019	10.00 AM to 1.00PM	82
13.08.2018 to 14.08.2018	10.00 AM to 5.00PM	42
22.10.2018	10.00 AM to 5.00PM	32
17.12.2018	10.00 AM to 5.00PM	45
11.02.2019	10.00 AM to 5.00PM	39
25.03.2019	10.00 AM to 5.00PM	35
28.06.2018	10.00 AM to 5.00PM	31

27.09.2018	10.00 AM to 5.00PM	41
15.11.2018	10.00 AM to 5.00PM	15
17.01.2019	10.00 AM to 5.00PM	49
21.02.2019	10.00 AM to 5.00PM	15
28.03.2019	10.00 AM to 5.00PM	42
13.12.2018 to 19.12.2018	10.00 AM to 5.00PM	10
7.7.2018	10.00 AM to 5.00PM	11
21.06.2018 to 22.06.2018	10.00 AM to 5.00PM	35
22.06.2018	10.00 AM to 5.00PM	46
26.07.2018	10.00 AM to 5.00PM	46
17.08.18 to 18.08.18	10.00 AM to 5.00PM	42
6.09.18 to 7.09.18	10.00 AM to 5.00PM	21
08.06.18 to 09.06.18	10.00 AM to 5.00PM	34
13.2.19 to 14.2.19	10.00 AM to 5.00PM	15
		18
17.9.18 to 19.9.18	10.00 AM to 5.00PM	10



PATEL GUDA, IBRAHIMPATNAM (M), R.R.Dist, 501510, T.S Ph.No. 08415-201345, www.avniet.ac.in, Email: avn.principal@gmail.com



Accredited with '8++' Grade by NAAC

Date: 06/03/2019

No. AVNIET/2019/IQAC/MOM/01

MINUTES OF THE SECOND MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED $6^{\rm TII}$ MAR 2019, TIME 2.30 PM, VENUE: CONFERENCE HALL

Members Present:

S. No	Faculty name	Department	Designation	
1.	Dr Y Ellam Raj	Principal	Chairperson	Jak
2.	Dr A. Balaram	Prof, CSE dept	Director , IQAC	22-
3.	Dr.SK.Abdul Nabi	HOD,CSE	Member 1	n: G
4.	Dr.Asajyothi	HOD, ECE	Member	Asharothan
5.	Dr.Amaresh Babu . S	HOD,CE	Member	Asharothia
6.	Prof. Basawaraj S Hasu	HOD,ME	Member	pris
7.	Sri A Pavan Reddy	Management Representativ e	Member	. ,
8.	Smt Jayasree	Academic expert	Member <	Toya
9.	Dr A Jagan	Academic expert (BVRIT)	Member	1 1000
10.	Smt K Chetana Reddy	Chief Administrative Officer	Member	Chetana
11.	Mr Ch Prabhakar	Accounts officer	Member (Dry
12.	Dr. S.A.Kalaiselvan	Prof, CSE dept	Member	
12.	Dr.Sachin Sharma	Prof, ECE dept	Member	5

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ihrahimpatnam (M), R R Dist TS

13.	Dr. Ashish Narayan	Prof, ME dept	Member .
14.	Dr V Parvathi	Prof, H&S dept	Member
15.	Mr R Sankar	Revenue assistant nominee from local society	Membe
16.	Sri Ch.Rami Reddy	Nominee from Industry	Member Chi Pari Rodle

The meeting was hosted by Dr A. Balaram Director IQAC, followed by his power point presentation on basic purposes, activities and functions of IQAC.

- The Chairperson Dr. Y. Ellam Raj, Principal initiated technical fest to be held in college on march29th and 30th as this technical fest will enhance the students interpretational skills. Requested all the members for their valuable support.
- Dr A. Balaram, Director- IQAC initiated the meeting and Confirmed the 1st Minutes of meeting on 06/03/2019, he read out the Agenda of the Meeting, briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and responsibilities of members of the institution and also presented the report.
- 3. Dr A. Balaram, said that the motto an IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC should have devotion and commitment for improvement on various aspects of institutional functioning.
- 4. Dr. Amaresh Babu suggested that the required information has to be gathered from all Departments for filling information related to the Criteria's from I to X for timely submission of SSR report to NBA for accreditation and simultaneously should maintain the supporting documents for NBA.
- 5. Dr. A. Jagan suggested that from this semester onwards a methodology has to be adopted for teaching learning process such as - weekly reports to be collected from faculty on the progress made towards the timely completion of syllabus. Mentoring/monitoring sessions

AVN Institute of Engineering & Technology Mangalpally (V). Patelguda (MP) Ibrahimpatnam (M), R R Dist TS are to be provided to the students with personalized support at regular intervals. Students

attendance and Mentor Books have to observed on a fortnightly basis.

6. Dr.Sachin Sharma said that a regular Parent-teacher meeting should be held to inform the

parents about the performance of their wards and instructions should be given for

improvement and facilities should provided to the parents to see their ward's performance

through college portal. IQAC must analyze the feedback collected from the students

regarding faculty teaching and facilities offered by the institution and must communicate

the results to the Principal for suitable action. Regular internal departmental audit must

done.

7. Dr.V.Parvathi, said that for assessing students knowledge and skill in a particular

programme soon after a student is admitted to a course of study, group discussions, field

studies, debates, tutorials, seminars, study tours etc. have to be adopted apart from the

lecture method of teaching for proper understanding of the subjects. Evaluation methods

have to be communicated to the students by the faculty in the class rooms and also should

display it on the notice board of the respective departments.

8. Mr.A.Pavan Reddy appreciated principal for conducting technical fest and promised to

release the required funds whenever needed and also instructed the members for any

support needed to complete the NBA task.

9. Dr. Ashish Narayan was of opinion that grievances have to be addressed within the

concerned department under the leadership of HODs. In case the issue is not resolved,

they can petition to the Dean discipline, which will constitute a committee formed from

the staff pool to investigate...

10. Dr.Sachin Sharma expressed that R&D must motivate the students and faculty to do

research, which helps them in their future endeavors and must publish research papers in

refereed journals.

)

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R.R. Dist. T.S. 11. Prof. Basawaraj S Hasu, said that the NSS committee must involve themselves in conducting the programmes like holding blood donation camps, free medical check-ups, youth festivals, cultural activities, tree plantations and motivate the students to participate in NSS programmes to create awareness among everyone regarding Environmental

12. Sri Ch. Rami Reddy, informed that the institute must encourage the students towards

Entrepreneurship by inviting successful Entrepreneurs for guest lectures and Create a

motivating environment for Idea Generation for startups.

protection, pollution control and plastic free and hygiene habitats.

13. The Principal said that the institute's Best practices must be implemented without fail and also suggested that all committees must make it mandatory to follow the day to day activities and concluded the discussion and stressed on the need for internal mentoring. He hoped that Heads of the Department can interact with student CRs every fortnight.

14. The meeting ended with a formal vote of thanks proposed by IQAC Director

Dr A. Balaram.

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

PRINCIPAL

AVN Institute of Engineering & Technology

Mangaipally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist TS



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317
avn.principal@gmail.com www.avniet.ac.in

No.AVNIET/2018/IQAC/MOM/01

Date: 06/06/2018

MINUTES OF THE FIRST MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED $6^{\rm TH}$ JUNE 2018, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION
1	Dr. Y.Ellam Raj	Chair Person- Principal
.2	Dr. A.Anil.Jitendra.Prasad	Director - Professor, ECE Dept
3	Dr. K.sai Anusha	Secretary- Professor, CSE Dept
4	Sri. A. Pavan Reddy	Member-Management Representative Pavar
5	Smt. Jayasree	Member-Academic Expert
6	Dr. A.Jagan	Member-Academic Expert
7	Smt.K.Chetana Reddy	Member-Administration K. Chatca
8	Mr. Ch. Prabhakar	Member-Administration Pulp
9	Dr. J.Ramesh (CSE)	Member- Professor, CSE Dept.
10	Dr. V. Sudheer (MECH)	Member- Professor, MECH Dept.
:11	Dr. Sanjeev singh (CIVIL)	Member- Professor, CIVIL Dept. Sanjeev
12	Dr.T.R.BABU	Member- Professor, ECE Dept.
13	Dr.V.Parvathi (H&S)	Member- Professor, H&S Dept.
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society
15	Sri Ch. Rami Reddy	Member-Nominee from Industries
16	sriG. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum
		Industrialist
17	Mr. J. Vineeth Kumar	Member -nominated from Alumni
18	Mrs.R.Spanda Rao	Member-Nominee from Students

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)

hahimpatham (M), R, R, Dist, T, S

The meeting started with a welcome note by IQAC Director, Dr. A.Anil.Jitendra.Prasad followed by a power point presentation on the basic purposes, activities and functions of IQAC.

- The Chairperson Dr. Y.Ellam Raj, Principal requested all the members for open house discussion on academic excellence and review on action taken/compliances.
- 2. Dr. A.Anil.Jitendra.Prasad, Director- IQAC initiated the meeting by welcoming all the members and read out the agenda of the Meeting, briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and responsibilities of members of the institution, in addition to presenting the report.
- 3. Dr. A.Anil.Jitendra.Prasad said that the IQAC plays a vital role in maintaining the internal quality of the institution. The function of the IQAC and its activities like feedback mechanism, quality check in the academics as well as Infrastructure were highlighted
- 4. Dr. A.Jagan has told that the College Applied for NAAC accreditation which is a benchmark for quality assessment. He further told about the rules that the college has to follow and has given directions for the improvement in different aspects such as Placements. Results. Further he said that the projects have to be in house so that the students can have free hand and will have practical exposure in their domain.

The Academic Affairs Committee has been vested with powers to identify measures to upgrade and provide quality assurance in academics and recommended the same to the Governing Body.

5. Mrs.Jayasree applauded that the Action plan taken in 2016-17 is in implementation, further suggested that annual departmental academic audit should be in practice. Departmental

AVN Institute of Engineering & Technology

Manual Pall (V) Patelguda (MP)

HODs were asked to follow up the students attendance and monitor closely so that every student will create self interest in coming to the college.

Sri Ch. Rami Reddy spoke on Institutional Industry partnership and appreciated that the college has shown improvement in taking students to Industries both Government as well as private. Real time exposure will create zeal in students so that they can apply in their subjects as well. IIPs must have more number of MOUs to have good campus placements and training to meet the standards of Industry and Market.

- 6. Dr.Parvathi, discussed about the importance of the student counsellors and class advisers are to be provided for each section. Remedial classes have been conducted to help the slow learners. who are identified at class level test. HODs are given special instruction and have to review the progress of the syllabus and the performance of the faculty and students.
- 7. Mr. A. Pavan Reddy appreciated that the self appraisal report form for assessment of performance of faculty members has been implemented. HODs should to take special care of the faculty in improving their API score, so that they compete with the current technologies.
- 8. Mr. J.Ramesh was of the opinion that all junior faculty needed mentoring. He suggested for an action plan to organize Orientation program for B. Tech I year. He also suggested that senior faculty members must train the technical staff in labs periodically for better maintenance of equipment.
- Smt.K.Chetana Reddy felt that skill development programmes such as soft-skills and computer knowledge on MS office Tools which as discussed in earlier meeting have to be organized for teaching and non-teaching staff for better documentation and filing purpose.

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R.R. Dist. T.S.

3

10. Dr. V.Sudheer expressed that R & D must strive to encourage and motivate the faculty and students to make use of consultancy and to publish results of research and healthy participation in extension programmes and in organizing conferences.

11. Mr.R.Sankar said that the college has taken good initiatives like conducting organizing blood donation camps, free medical check-ups, cultural activities, tree plantations, adopting the villages for providing basic educational requirements for the underprivileged children.

12. Mrs. Dr. K.sai Anusha said that the institute has established the incubation centre for budding engineering entrepreneurs to start their own startups by getting the knowledge and information about the Central and state government incentives for startups

13. The Principal said that the all the Best practices must be implemented without fail and also suggested that all committees must make mandatory to follow in the day to day activities and concluded the discussion and stressed on the need of internal mentoring. He hoped that Heads of Department can interact with students CRs every fortnight.

14. The meeting ended with a formal vote of thanks proposed by IQAC Director.

Dr. A.Anil.Jitendra.Prasad

DIRECTOR-IQAC

Copy to:

1. Governing Body

2. Chairman

3. Principal

4. All HODs

5. Office

6. All IQAC Members.

PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)

Weahimpatnam (M), R.R. Dist. T.S.



PATEL GUDA, IBRAHIMPATNAM (M), R.R.Dist, 501510, T.S





Accredited with '8++' Grade by NAAC

Date: 10/12/2018

No.AVNIET/2018/IQAC/MOM/03

MINUTES OF THE SECOND MEETING OF INTERNAL QUALTIY ASSURANCE CELL (IQAC) DATED 10TH DEC 2018, TIME 4.00 PM, VENUE: BOARD ROOM

Members Present:

S.No	Name	DESIGNATION
1	Dr. Y.Ellam Raj	Chair Person- Principal
2	Dr. S.Venkatesulu	Director - Professor, ECE Dept
3	Dr. K. Sai Anusha	Secretary- Professor, H&S Dept
4	Sri. A. Pavan Reddy	Member-Management Representative
5	Smt. Jayasree	Member-Academic Expert
6	Dr. A. Jagan, BVRIT	Member-Academic Expert
7	Smt. K.Chethana Reddy	Member-Administration Cherung
8	Mr. Ch. Prabhakar	Member-Administration
9	Dr. J. Ramesh	Member - Professor, CSE Dept
10	Dr. V.Sudheer(MECH)	Member - Professor, MEC Dept 1.5.
11	Dr. Sanjeev Singh(CIVIL)	Member - Professor, CIVIL Dept
12	Dr. T. R. Babu	Member - Professor, ECE Dept
13	Dr. V.Parvathi(H&S)	Member - Professor, H&S Dept
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society
15	Sri Ch. Rami Reddy	Member-Nominee from Industries
16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist
17	Mr.J.Vineeth Kumar	Member -nominated from Alumni
18	Ms.R.Spandana Rao	Member-Nominee from Students

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) thrahimpatnam (M), R R Dist TS

The meeting started with welcome note by IQAC Director, Dr. S. Venkatesulu. Followed by PRINCIPAL Dr .Y. ELLAM RAJ for successful achieving NAAC B++ Grade. He congratulated all the members and appreciated all the faculties for their hard work.

- > The Chairperson Dr. Y. Ellam Raj, Principal requested all the members for an open house discussion on academic excellence.
- Dr. S. Venkatesulu, Director- IQAC initiated the meeting and Confirmed the 1stMinutes of meeting on 10/12/2018, he read out the Agenda of the Meeting, briefed the Goals, Objectives, Strategies, Functions, Benefits, Follow-ups, roles and responsibilities of members of the institution and also presented the report.
- > Dr. S.Venkatesulu said that the motto an IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC should have devotion and commitment for improvement on various aspects of institutional functioning.
- > Dr. K. Sai Anusha, has said that quality in academics can be achieved with a three tier system in which the Governing Body is the ultimate decision making body and works in tandem and within an integrated frame work. Academic Affairs Committee and IDMC (Institute Development and Monitoring Committee) collects inferences from students and various committees through participatory interactions, based on which it proposes comprehensive perspective plan to the governing body for approval and its review ensures the proper implementation.
- > Dr. A. Jagan suggested that from this semester onwards a methodology has to be adopted for teaching learning process such as weekly reports to be collected from faculty on the progress made towards the timely completion of syllabus. Mentoring/monitoring sessions are to be provided to the students with personalized support at regular intervals. Students attendance and Mentor Books have to observed on a fortnightly basis.

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> Dr. J. Ramesh said that a regular Parent-teacher meeting should be held to inform the parents about the performance of their wards and instructions should be given for

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R.R. Dist. T.S.

improvement and facilities should provided to the parents to see their ward's performance through college portal. IQAC must analyze the feedback collected from the students regarding faculty teaching and facilities offered by the institution and must communicate the results to the Principal for suitable action. Regular internal departmental audit must done.

- Dr.V.Parvathi, said that for assessing students knowledge and skill in a particular programme soon after a student is admitted to a course of study, group discussions, field studies, debates, tutorials, seminars, study tours etc. have to be adopted apart from the lecture method of teaching for proper understanding of the subjects. Evaluation methods have to be communicated to the students by the faculty in the class rooms and also should display it on the notice board of the respective departments.
- Mr.A.Pavan Reddy Director AVNIET expressed his gratitude for achieving NAAC with good points. He appreciated the hard work of all the staff members, and requested principal for upgrading the institute with National Board of accredation.
- > Dr. J. Ramesh was of opinion that grievances have to be addressed within the concerned department under the leadership of HODs. In case the issue is not resolved, they can petition to the Dean discipline, which will constitute a committee formed from the staff pool to investigate. This committee has to discuss the matter with principal to solve the problem. Thus, the recommendations of the committee have to be forwarded to the Grievance redressal committee.
- > Dr. Sanjeev Singh expressed that R&D must motivate the students and faculty to do research, which helps them in their future endeavors and must publish research papers in refereed journals.

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> Dr. T. R. Babu, said that the NSS committee must involve themselves in conducting the programmes like holding blood donation camps, free medical check-ups, youth festivals,

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)
Ibrahimpatnam (M), R R Dist TS

cultural activities, tree plantations and motivate the students to participate in NSS programmes to create awareness among everyone regarding Environmental protection, pollution control and plastic free and hygiene habitats.

- > Sri Ch. Rami Reddy, informed that the institute must encourage the students towards

 Entrepreneurship by inviting successful Entrepreneurs for guest lectures and Create a

 motivating environment for Idea Generation for startups.
- The Principal said that the institute's Best practices must be implemented without fail and also suggested that all committees must make it mandatory to follow the day to day activities and concluded the discussion and stressed on the need for internal mentoring. He hoped that Heads of the Department can interact with student CRs every fortnight.
- > The meeting ended with a formal vote of thanks proposed by IQAC Director Dr. S. Venkatesulu

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

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Mangalpally (V), Patelguda (MP)
Ibrahimpatnam (M), R.R. Dist. T.S.



AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)

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Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.com www.avniet.ac.in

Date: 12/09/2018

AVNIET/2017/IQAC/MOM/02

MINUTES OF THE SECOND MEETING OF INTERNAL QUALTTY ASSURANCE CELL (IQAC) DATED 12TH SEP 2018, TIME 4.00 PM, VENUE: CONFERENCE HALL

Members Present:

S.No	Name	DESIGNATION
1	Dr. Y.Ellam Raj	Chair Person- Principal
2	Dr.S.Venkatesulu	Director - Professor, ECE Dept
3	Dr. K. Sai Anusha	Secretary- Professor, H&S Dept Que
4	Sri. A. Pavan Reddy	Member-Management Representative
5	Smt. Jayasree	Member-Academic Expert
6	Dr. A. Jagan, BVRIT	Member-Academic Expert
7	Smt. K.Chethana Reddy	Member-Administration Chellone
8	Mr. Ch. Prabhakar	Member-Administration (Pull)
9	Dr. J. Ramesh	Member - Professor, CSE Dept
10	Dr. V. Sudheer (MECH)	Member - Professor, MEC Dept
11	Dr. Sanjeev Singh(CIVIL)	Member - Professor, CIVIL Dept
12	Dr. T. R. Babu	Member - Professor, ECE Dept
13	Dr. V.Parvathi(H&S)	Member - Professor, H&S Dept
14	Mr. R. Sankar (Revenue Asst.)	Member-Nominee from local society
15	Sri Ch. Rami Reddy	Member-Nominee from Industries
16	G. Nagasesha Reddy (AE, BDL)	Member-Nominee from Parent cum Industrialist
17	Mr.J.Vineeth Kumar	Member -nominated from Alumni
18	Ms.R.Spandana Rao	Member-Nominee from Students

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V). Pateiguda (MP)

thrahimpatham (M), R.R. Dist. T.S.

The meeting started with a welcome note by IQAC Director, Dr.S. Venkatesulu followed by his

power point presentation on basic purposes, activities and functions of IQAC. At the outset the

director welcomed the new principal Dr. Y. Ellamraj as the new chairperson, also welcomed

the new member Ms Chetana Reddy. K, the new Administrative Officer.

The Chairperson Dr. Y. Ellam Raj, Principal requested all the members for an open house

discussion on academic excellence.

1. Dr.S. Venkatesulu, Director- IQAC initiated the meeting and Confirmed the 1st Minutes of

meeting on 12/09/2018, he read out the Agenda of the Meeting, briefed the Goals,

Objectives, Strategies, Functions, Benefits, Follow-ups, roles and responsibilities of members

of the institution and also presented the report.

2. Dr. S. Venkatesulu, said that the motto an IQAC has to ensure that whatever is done in the

institution for "education" is done efficiently and effectively with high standards. In order to

do this, the IQAC should have devotion and commitment for improvement on various aspects

of institutional functioning.

3. Dr. V. Sudheer, has said that quality in academics can be achieved with a three tier system in

which the Governing Body is the ultimate decision making body and works in tandem and

within an integrated frame work. Academic Affairs Committee and IDMC(Institute

Development and Monitoring Committee) collects inferences from students and various

committees through participatory interactions, based on which it proposes comprehensive

perspective plan to the governing body for approval and its review ensures the proper

implementation.

He also suggested that the required information has to be gathered from all Departments for

filling information related to the Criteria's from I to VII for timely submission of SSR report

AVN Institute of Engineering & Technology
Mangalpally (V) Patelguda (MP)

Thrahimpatham (M. R.R. Dist. T.S.

to NAAC for accreditation and simultaneously should maintain the supporting documents for

NAAC and NBA.

4. Dr. A. Jagan suggested that from this semester onwards a methodology has to be adopted for

teaching learning process such as - weekly reports to be collected from faculty on the

progress made towards the timely completion of syllabus. Mentoring/monitoring sessions are

to be provided to the students with personalized support at regular intervals. Students

attendance and Mentor Books have to observed on a fortnightly basis.

5. Dr. Nageswara Rao ,said that a regular Parent-teacher meeting should be held to inform the

parents about the performance of their wards and instructions should be given for

improvement and facilities should provided to the parents to see their ward's performance

through college portal. IQAC must analyze the feedback collected from the students

regarding faculty teaching and facilities offered by the institution and must communicate the

results to the Principal for suitable action. Regular internal departmental audit must done.

6. Dr. Ashok, said that for assessing students knowledge and skill in a particular programme

soon after a student is admitted to a course of study, group discussions, field studies, debates,

tutorials, seminars, study tours etc. have to be adopted apart from the lecture method of

teaching for proper understanding of the subjects. Evaluation methods have to be

communicated to the students by the faculty in the class rooms and also should display it on

the notice board of the respective departments.

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Mr. A. Pavan Reddy expressed that Institute's infrastructure, lab's upgradation and

classrooms, essential requirements such as proper sanitation facilities, rainwater sink pits and

the infrastructure has to be in proper condition as per the NAAC requisites.

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ihrahimpatnam (M), R.R. Dist. T.S.

- 8. Dr. J. Ramesh was of opinion that grievances have to be addressed within the concerned department under the leadership of HODs. In case the issue is not resolved, they can petition to the Dean discipline, who will constitute a committee formed from the staff pool to investigate. This committee has to discuss the matter with principal to solve the problem. Thus, the recommendations of the committee have to be forwarded to the Grievance Redressal committee.
- 9. Mrs. K. Chethana Reddy, felt that financial assistance has to be provided to the technical training programmes for Technical and Non-Technical staff members.
- 10. Dr. Sanjeev Singh expressed that R&D must motivate the students and faculty to do research ,which helps them in their future endeavors and must publish research papers in refereed journals.
- 11. Dr. T. R. Babu, said that the NSS committee must involve themselves in conducting the programmes like holding blood donation camps, free medical check-ups, youth festivals, cultural activities, tree plantations and motivate the students to participate in NSS programmes to create awareness among everyone regarding Environmental protection, pollution control and plastic free and hygiene habitats.
- 12. Sri Ch. Rami Reddy, informed that the institute must encourage the students towards

 Entrepreneurship by inviting successful Entrepreneurs for guest lectures and Create a

 motivating environment for Idea Generation for startups.
- 13. The Principal said that the institutes' 5s- Best practices must be implemented without fail and also suggested that all committees must make it mandatory to follow the day to day activities and concluded the discussion and stressed on the need for internal mentoring. He hoped that Heads of the Department can interact with student CRs every fortnight.



14. The meeting ended with a formal vote of thanks proposed by IQAC Director,

Dr. S. Venkatesulu.

DIRECTOR-IQAC

Copy to:

- 1. Governing Body
- 2. Chairman
- 3. Principal
- 4. All HODs
- 5. Office
- 6. All IQAC Members.

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)
Ibrahimpatnam (M), R.R. Dist. T.S.

TOPICS

The Programme will focus on the following areas:

- List of mathematical societies
- List of letters used in mathematics and
- List of mathematics competitions
- List of mathematics history topics

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET H&S", payable at Dilsukhnagar on or before 20-12-2018. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P. Patelguda Post, Ranga Reddy Dist - 501 510. Ibrahimpatmam(M)

PRINCIPAL

Dr. Y. ELLAM RAJ

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. P.SRINIVAS

Department of H&S, AVNIET Professor & Head

COORDINATOR

Mr. B.RAMESH

Department of H&S, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Guest Lecture on

Application of Mathematics in Engineering [21st DEC 2018]



AVN Institute of Engineering & Technology, Department of Humanities and Sciences,

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

AVN Institute of Engineering & Technology Mangalphily (V), Hatelguda (MP),

Ibiahimpatnam (M), R.R. Dist., T.S.

AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is mould young men and women capable of equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote centers of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, encourage entrepreneurship and ultimately assuming leadership of the society for the closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-artevolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

and to become a centre of excellence in the field of academic disciplines. The field of study teaches students how history, art, music, religion and one hand, Humanities centre on art, music and literature, on the other hand, Social Sciences That is why even though the two streams are different they are often studied together aS both Sciences was established in 2009 with a vision Humanities & Social Sciences is one of the major culture have shaped the modern world. While on focuses on anthropology, archaeology and politics. of Humanities Department complement each other.

ABOUT THE PROGRAMME

ational methods, and numerical analysis); and related directly to the development of Newtonian physics, and in fact, the distinction between mechanics were often taught in applied and fluid mechanics may still be taught in applied departments. [11] Quantitative mathematics finance is considered a full branch of applied mathematics consisted principally of applied analysis, most notably differential theory (broadly applied probability. These areas of mathematics mathematicians and physicists was not sharply drawn before the mid-19th century. This history left a pedagogical legacy in the United States: until the early 20th century, subjects such as classical American universities rather than in physics departments, departments across universities and mathematical science departments have traditionally made use include representations, asymptotic methods, vari mathematics. [2] Engineering and computer at taught in departments equations; approximation of applied mathematics. finance is now mathematics mathematics construed. Applied

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-: Rs. 1000/-: Rs. 750/-Faculty from academic institution lunch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

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Application of Mathematics in Engineering Guest Lecture on [21st DEC 2018]

Name:

Name of the Institution; **Details of Registration** DD No. & Date: Department: Designation: Amount: Address: Mobile: Email: Bank:

Signature:

Date:

AVN Institute of Engineering & Technology ICIPAL PRI

Mangalpally (M), Patelguda (MP),

Ibrahinipatnam (M), R.R. Dist., T.S.



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/GL/2018

Date: 10-12-2018

Guest lecture on application of mathematics in Engineering

[December 21st,2018]

Dr. Y.Ellam Raj

Patrons

Principal

To

The Head of the Department,

Department of Humanities and Sciences

Convener

Dear Sir/Madam,

Prof.P.SRINIVAS Professor & HOD, H&S

Dept

Sub: Invitation to participate on "Guest lecture on application of mathematics engineering "

- Reg.

I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct "Guest lecture application of mathematics in engineering"

" in the premises of the institution on 21st December 2018.

Co ordinators Mrs.B.RAMESH

Assistant Professor, H&S Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.P.SRINIVAS Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP). Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

List	of	Participated	staff	in	Guest	lecture	on	Application	of	Mathematics	in	Engineering	on
21.12	2.20	18											

S.No	Name of the Participant	Department	Designation	Signature	
1	DR. V.PARVATHI	H&S	PROFESSOR	pometh	
2	MRS.K.MANJULA	H&S	ASSOC.PROFESSOR	nonfila	
3	MR.D.RAMBABU	H&S	ASSOC.PROFESSOR	Roman	
4	MRS.G.ANITHA	H&S	ASSOC.PROFESSOR	Aver	

Principal

PRINCIPAL **AVN INSTITUTE OF ENGINEERING & TECHNOLOGY** Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M), Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V). Patelguda I

A REPORT ON

"GUEST LECTURE ON APPLICATION OF MATHEMATICS IN ENGINEERING"

The department of H&S organized a "GUEST LECTURE ON APPLICATION OF MATHEMATICS IN ENGINEERING on 21st December 2018.

Topics covered were Sequence: Definition of a Sequence, limit; Convergent, Divergent and Oscillatory sequences. Series: Convergent, Divergent and Oscillatory Series; Series of positive terms; Comparison test, p-test, D-Alembert's ratio test; Raabe's test; Cauchy's Integral test; Cauchy's root test; logarithmic test. Alternating series: Leibnitz test; Alternating Convergent series: Absolute and Conditionally Convergence..

A good feedback was given by the participants. This program was supported by T. Vidyanath, Associate professor, Muthyalu, Assitant professor, department of H&S.



CO-ORDINATOR

(P.Srinvas)

HEAD, H&S DEPARTMENT

PRINCIPAL

PRINCIPAL AVN Institute of Engineering & Technolog, resignipally (V), Patelguda (MP). the transamam (M), R.R.

TOPICS

Involvement of teachers in actively investigating phenomena that can be studied scientifically, interpreting results, and making sense of findings consistent with currently accepted scientific understanding.

Address issues, events, problems, or topics significant in science and of interest to participants.

Introduce teachers to scientific literature, media, and technological resources that expand their science knowledge and their ability to access further knowledge.

Build on the teacher's current science understanding, ability, and attitudes.

Incorporate ongoing reflection on the process and outcomes of understanding science through inquiry.

Encourage and support teachers in efforts to collaborate.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET H&S", payable at Dilsukhnagar on or before 07-05-2019. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510.

PRINCIPAL

Dr. Y. ELLAM RAJ

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. SRINIVAS

Professor & Head Department of H&S, AVNIET

COORDINATOR

Mr.S.MUTHYALU

Assistant Professor Department of H&S, AVNIET

AVN Institute of Engineering &

Technology- 501510

Peer Enabled Program [MAY 8TH, 2019]



Department of H&S,

AVN Institute of Engineering & Technology, Koheda Road, M.P. Patelguda Post,

Ranga Reddy Dist – 501 510. T.S. India.

Ibrahimpatnam(M)

Ph: 08415-201345, 92461 72317

Website: www.avniet.ac.in

AVN Institute of Engineering & Technology Manga batty (V), Patelguda (MP), Ibrahim; atnam (II), R.R. Pierri

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent research organizations and industries to promote updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering mould young men and women capable of assuming leadership of the society for the infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, curriculum education, foster research and development, and ultimately evolve innovative applications of technology, encourage entrepreneurship betterment of the country.

ABOUT THE DEPARTMENT

excellence in the field of H&S by providing The Department of H&S was established in 2009 with a vision to become a centre of conductive environment for applying and understanding its principles to cater the needs of with tools like and product life cycle society. H&S use these core principles along management to design and analyze the English language proficiency

ABOUT THE PROGRAMME

which all students have the opportunity to the maintenance of the teaching profession. The The vision of learning and teaching science in teachers of science are professionals responsible become scientifically literate. In this vision, for their own professional development and for standards in this chapter provide criteria for making judgments about the quality of the professional development opportunities that teachers of science will need to implement the National Science Education Standards. Professional development for teachers should be professionals. Becoming an effective science teacher is a continuous process that stretches from pre service experiences in undergraduate analogous to professional development for other years to the end of a professional career.

COURSE FEE (Inclusive of Service Tax)

Faculty from academic institution : Rs. 1200/-Rs. 1500/-Industrial participants

The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Peer Enabled Program REGISTRATION FORM [MAY 8TH, 2019] Name of the Institution: **Details of Registration** DD No. & Date: Department: Designation: Amount: Address: Mobile: Name: Email: Bank:

Date:

Signature:

AVN Institute of Engineering & Technology PRINCIPAL

Ib. ariimijatnam (N1), R.R. Dist., T.S. Mangalbally (V), Patelguda (MP),



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/FDP/2019

Date: 28-04-2019

Peer Enabled Program

[8th May 2019]

Patrons

Dr.Y.ELLAM RAJ Principal

To

The Head of the Department, Department of Humanities and Sciences

Convener

Dear Sir/Madam,

Dr.P.SRINIVAS Professor & HOD, H&S **Dept**

Sub: Invitation to participate on "Peer Enabled program"

- Reg.

I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a "Peer Enable Program"

" in the premises of the institution on 8th May 2019.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and Dept staff.

Thanking You

Yours Sincerely

Dr.P.SRINIVAS Convener

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

Co ordinators **Mr.S.MUTHYALU**

Assistant Professor, H&S



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

S.No	Name of the Participant	Department	Designation	Signature
1	DR. V.PARVATHI	H&S	PROFESSOR	J. Parval
2	MRS.K.MANJULA	H&S	ASSOC.PROFESSOR	marjul
3	MR.D.RAMBABU	H&S	ASSOC.PROFESSOR	Rambab
4	MRS.G.ANITHA	H&S	ASSOC.PROFESSOR	Anina
5	MR.T.VIDYANATH	H&S	ASSOC.PROFESSOR	Vidya ~

Principal

PRINCIPAL AVAI Institute of Engineering & Technology

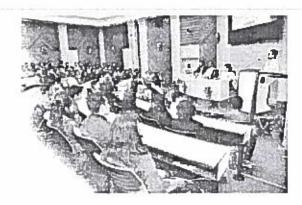
REPORT ON "PEER ENABLED PROGRAM"

The department of H&S has organized a "Peer Enabled Program" on 8th May 2019.

The topics covered during this program were Art and handicrafts, aims of life, Self-motivation, Health and hygiene, Usefulness of yoga, Gender discrimination

Fear around the school system, Body language in classroom teaching, Teacher and teaching, Story-telling, Child labor and education, How children learn, What and why education, Corporal punishment.

The program was mainly attended by fresh appointed staff. Around 5 faculties benefitted from this program. A good feedback was given by the participants.



(Mr.S.Muthyalu)
CO-ORDINATOR

(Dr.P Srinivas)
HEAD, ECE DEPARTMENT

(Dr.Y.ELLAMM RAJ) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technol

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

functioning, governance, rules and regulations in Institutions of Higher Education and to orient them to become potential partners in institute To help the participants understand the structure, building the following topics will be covered

- Roles and responsibilities of a Faculty / Academics in Higher Education
 - Pedagogic Techniques & Teaching and Learning Methods
 - **Curriculum Design and Content** Development
- Personal-Emotional Development and Counselling
- Strategic Planning and Management

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

before 20-03-2019. The applicants shall send the filled up registration form and the demand draft to through a Demand Draft drawn in favor of "AVNIET H&S", payable at Dilsukhnagar on or The participants shall pay the Registration Fee the following address.

Dr.P.SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post, (M)

Ranga Reddy Dist – 501 510.

PRINCIPAL

Dr. Y.ELLAM RAJ

Principal, AVN Institute of Engineering & Technology

CONVENOR

Dr.P.SRINIVAS

Department of H&S, AVNIET Professor & Head

COORDINATOR

Mrs. K.MANJULA

Department of H&S, AVNIET **Assistant Professor**

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpathiam (M), R.R. Dist., T.S.

AVN Institute of Engineering &

Technology-501510

Faculty Induction program [21st to 23rd March 2019]



Department of H&S,

AVN Institute of Engineering & Technology, Koheda Road, M.P. Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. T.S. India.

Ph: 08415-201345, 92461 72317

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an centers of excellence. The mission of the institution is to provide world-class engineering mould young men and women capable of equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, encourage entrepreneurship and ultimately assuming leadership of the society for the betterment of the country.

ABOUT THE DEPARTMENT

The Department of H&S was established in 2009 with a vision to become a centre of excellence in the field of H&S by providing conductive environment for applying and understanding its principles to cater the needs of society. H&S use these core principles along with tools like and product life cycle management to design and analyze the English language proficiency.

ABOUT THE PROGRAMME

This is a Scheme for newly recruited teachers of undergraduate courses in basic sciences. This programme will orient them on various aspects of teaching-learning, instructional methodologies, assessment and evaluation techniques, and use of ICT. It will also equip them with knowledge of University rules and regulations, basics of governance and administration which is essential for their teaching career.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students :Rs. 750/-Faculty from academic institution :Rs. 1500/- The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM Faculty Induction program [21³⁴ to 23⁷⁴ March 2019] Designation: Department: Address: Address: Mobile: Details of Registration Amount: DD No. & Date: Bank:

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

Signature:

Date:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/FIP/2019

Date: 11-03-2019

Faculty Induction Program

on

[21-23,March,2019]

Patrons

Dr.Y.ELLAM RAJ

Principal

To

The Head of the Department,

Department of Humanities and Sciences

Convener

Dear Sir/Madam,

Dr.P.SRINIVAS

Professor & HOD, H&S

Dept

Sub: Invitation to participate on "Faculty induction Program"

- Reg.

I am very happy to inform you that Humanities and sciences Department of AV Institute of Engineering and Technology (AVNIET) proposes to conduct a Nation Conference on "Faculty Induction Program"

" in the premises of the institution from 21st to 23rd March2019.

Co ordinators Mrs.K.MANJULA

Assistant Professor, H&S
Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Dr.P.SRINIVAS
Convener

Convener

PRINCIPAL AVN Institute of Engineering & Technology

Mandalpally (V), Patelguda (MP), ibiamicipalnam (M, R.R. L. J., 1.3.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

S.No	Name of the Participant	Department	Designation	Signature
1	MR. R. JAGANNATH	H&S	ASST.PROFESSOR	Japaf
2	MRS.MD.SHAHIDA SULTANA	H&S	ASST.PROFESSOR	8
3	MRS.G.HEMALATHA ,	H&S	ASST.PROFESSOR	Home
4	MRS.SHILPA JADHAV	H&S	ASST.PROFESSOR	80
5	MRS.D.RUPA LAKSHMI	H&S	ASST.PROFESSOR	RL.
6	MRS.B.MOUNIKA	H&S	ASST.PROFESSOR	May

Principal

PRINCIPAL AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M). Ranga Reddy District, T.S.-501510.

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), himpatnam (M), R.R.

REPORT ON "FACULTY INDUCTION PROGRAM "

The department of has organized "FACULTY INDUCTION PROGRAM from 21st to 23rd March 2019.

During the First day of FIP these were the themes covered. Why higher education - global perspectives o History of higher education in India - vision, role, challenges, impact, trends of global higher education o Agencies, structures, issues and challenges in higher education o Institutional planning and development o Faculty place in this structure - role, responsibilities, professional relationships and networks

During Second day topics covered Curricular aims of higher education o Connect with content, pedagogy, resources assessment, Interdisciplinary approaches o Understanding credits, grading systems, designing a course - Choice based credit system Planning aligned to learning outcomes Using a variety of teaching methods e.g. flipped classrooms, inquiry/problem-based learning, differentiated teaching Handling a diverse classroom | Encouraging group work, collaborative learning, self-study habits | Designing assessments that are contextual, meaningful, rigorous and fair - formative and summative Using ICT to deepen learning During third day topics covered were Roles and responsibilities of a Faculty / Academics in Higher Education University Structure and Functioning Pedagogic Techniques & Teaching and Learning Methods. A good feedback was given by the participants and requested to conduct such programs frequently to get though knowledge on UGC guide lines.



Mrs.K.MANJULA)
CO-ORDINATOR

(Dr.P.Srinvas)
HEAD, H&S DEPARTMENT

(Dr.J.Govardhan) PRINCIPAL

PRINCIPAL

A/N Institute of Engineering & Technolog,

Mangalpally (V), Patelguda (MP),

thratimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- List of mathematical societies
- List of letters used in mathematics and
- List of mathematics competitions AA
 - List of mathematics history topics

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET H&S", payable at Dilsukhnagar on or before 29-03-2019. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. P. SRINIVAS

Professor

Department of H&S

AVN Institute of Engineering & Technology Koheda Road, M.P. Patelguda Post, Ranga Reddy Dist – 501 510. Ibrahimpatnam(M)

PRINCIPAL

Dr. Y. ELLAM RAJ

Principal, AVN Institute of Engineering & Technology

CONVENOR

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching

ELIGIBILITY

levels, can attend this program.

Mr. P. SRINIVAS

Department of H&S, AVNIET Professor & Head

COORDINATOR

Mr.UMA RANI

Department of H&S, AVNIET **Assistant Professor**

AVN Institute of Engineering & Technology-501510

Application of Mathematics in Engineering [30th March, 2019] **Guest Lecture on**



AVN Institute of Engineering & Technology, Department of Humanities and Sciences, Koheda Road, M.P. Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www.avniet.ac.in

AVN Institute of Engindering & Trechnology Mangalpally (V). Preiguda (MP). Ibrahimpatnam (M), R.R.

AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology centers of excellence. The mission of the development, student training, curriculum updation and establishment of state-of-artinstitution is to provide world-class engineering education, foster research and development, evolve innovative applications of technology, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the betterment of the country.

ABOUT THE DEPARTMENT

The Department of Humanities and Sciences was established in 2009 with a vision to become a centre of excellence in the field of Humanities & Social Sciences is one of the major academic disciplines. The field of study teaches students how history, art, music, religion and culture have shaped the modern world. While on one hand, Humanities centre on art, music and literature, on the other hand, Social Sciences focuses on anthropology, archaeology and politics. That is why even though the two streams are different they are often studied together as both complement each other.

ABOUT THE PROGRAMME

Applied mathematics consists principally applied analysis, most notably differential equations; approximation theory (broadly construed include representations, asymptotic methods, variation and numerical analysis); and applied probability. These areas of mathematics related directly to the development of Newtonian physics, and in fact, the distinction between mathematicians and physicists was not sharply drawn before the mid-19th century. This history left a pedagogical legacy in the United States: until the early 20th century, subjects such as classical mechanics were often taught in applied mathematics departments

at American universities rather than in physics departments, and fluid mechanics may still be taught in applied mathematics departments. ¹¹ Quantitative finance is now taught in mathematics departments across universities and mathematical finance is considered a full branch of applied mathematics. ¹² Engineering and computer science Departments have traditionally made use of applied mathematics.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students: : Rs. 500/Faculty from academic institution: Rs. 1200/Industrial participants: : Rs. 2000/The course fee includes course material, working lunch and refreshments.

Signature:

No TA/ DA/ ACCOMMODATION will be provided.

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP).

Mangalpally (V), Patelguda (MP).

Application of Mathematics in Engineering REGISTRATION FORM [30th March, 2019] Guest Lecture on Name of the Institution: **Details of Registration** DD No. & Date: Department: Designation: Address: Amount: Name: Mobile: Email: Bank: Date:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/H&S/GL/2019

Date: 20-03-2019

Guest lecture on Application of Mathematics in Engineering

[March 30th,2019]

Patrons

Dr. Y.Ellam Raj Principal

To

The Head of the Department, Department of Humanities and Sciences

Convener

Dear Sir/Madam,

Dr.P.SRINIVAS Professor & HOD, **H&S Dept**

Invitation to participate on "Guest lecture on application of mathematics in engineering "

- Reg.

Co ordinators

I am very happy to inform you that Humanities and sciences Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct "Guest lecture on application of mathematics in engineering"

" in the premises of the institution on 30th March 2019.

Assistant Professor, H&S Dept

Mrs.UMA RANI

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Convener

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Humanities and Sciences

List o	of Participated staff in	Guest	lecture o	n Application	of Mathematic	s in	Engineering	on
30.03.	2019							
S.No	Name of the Partici	pant	Departi	nent	Design	ation	Signat	ure
4	DD IIDADIIAMII		7700		22 022000			

S.No	Name of the Participant	Department	Designation	Signature
1	DR. V.PARVATHI	H&S	PROFESSOR	PSN-
2	MRS.K.MANJULA	H&S	ASSOC.PROFESSOR	Monjubs
3	MR.D.RAMBABU	H&S	ASSOC.PROFESSOR	Prob
4	MRS.G.ANITHA	H&S	ASSOC.PROFESSOR	Antho
5	MR.T.VIDYANATH	H&S	ASSOC.PROFESSOR	vidyatn
6	MR.B.RAMESH	H&S	ASSOC.PROFESSOR	Ray

PRINCIPAL

'VN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M), Ranga Reddy District, T.S.-501510.

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Description.

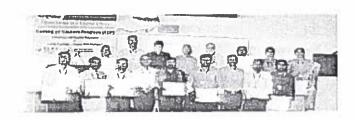
A REPORT ON

"GUEST LECTURE ON APPLICATION OF MATHEMATICS IN ENGINEERING"

The department of H&S organized a "GUEST LECTURE ON APPLICATION OF MATHEMATICS IN ENGINEERING on 30th march 2019.

Themes covered were Types of Matrices, Symmetric; Hermitian; Skew-symmetric; Skew-Hermitian; orthogonal matrices; Unitary Matrices; rank of a matrix by Echelon form and Normal form, Inverse of Non-singular matrices by Gauss-Jordan method; System of linear equations; solving system of Homogeneous and Non-Homogeneous equations. Gauss elimination method; Gauss Seidel Iteration Method.

A good feedback was given by the participants. This program was supported by Mr.B.Ramesh, Assitant professor, Mr.T. Vidyanath, Assoc. Professor, department of H&S.



(Mrs.Uma Rani) CO-ORDINATOR

(P.Srinvas)
HEAD, H&S DEPARTMENT

(Dr.Y.ELLAM RAJ) PRINCIPAL

AVN Institute of Engineering & Technology
Ibrahimpatnam (M), RR (MP),

the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum evolve innovative applications of technology, development, student training, betterment of the country.

ABOUT THE DEPARTMENT

established in 2009 with a vision to become a for applying and understanding its principles to cater the needs of society. Civil engineers and structural engineers use various open source **Engineering** was centre of excellence in the field of Civil Engineering by providing conductive environment softwares like EPANET, QGIS, FRAME 3DD etc., for The Department of Civil designing purposes.

ABOUT THE PROGRAMME

provide links to open-source software of particular as free or open-source, links are also provided to other sites which may be of interest. Training will mainly on analysis and design software available interest to civil and structural engineers and the collaboration necessary to help them use these packages effectively. While it also aims to focus The purpose behind this training program is to be given on usage of various open source training manuals, videos and community softwares available for civil engineers.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-: Rs. 1000/-Faculty from academic institution : Rs. 750/unch and refreshments. Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

DD No. & Date:

Bank:

Date:

Amount:

"Free and Open Source Software in Civil Short Term Training Program [Aug 13th-14th, 2018] REGISTRATION FORM Engineering" Name of the Institution: **Details of Registration** Department: Designation: Address: Mobile: Email:

PRINCIPAL & Technology No. 11 PRINCIPAL BY Technology RVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP),

Ibrahimpathan (M), R.R. Dist., 1.S.



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/TP/2018

Date: 01-08-2018

Patrons

Dr. Y.Ellam Raj Principal

Short Term Training Program

IN

"Free and Open Source Software in Civil Engineering "

on 13th and 14th of August 2018

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept To

The Head of the Department, Department of Civil Engineering

Dear Sir/Madam,

Co ordinators Mr. G. Suresh

Assistant Professor, CE Dept Sub: Invitation to participate in Training program on "Free and Open Sourc Software in Civil Engineering" - Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Training program on "Free and Open Source Software in Civil Engineering" in the premises of the institution on 13th and 14th Aug 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener

PRINCIPAL & Technology
PRINCIPAL
RECTION OF Engineering & Technology
(MP)
Patelguda (MP)
Patelguda (MP)
Patelguda (MP)
Nangalpally (V)
Nangalpally (M)
R.R. Dist., T.S.
Mangalpally (M)
Ibrahimpatnam (M)



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

List of Participated Staff in Training program on 13-08-18 and 14-08-18							
S.No	Name of the Participant	Department	Designation	Signature			
1	GUNTLA ANUSHA	Civil	Assistant Professor	Augh			
2	M PRABHAKAR	Civil	Assistant Professor	Platheter			
3	T.AJITH	Civil	Assistant Professor	Arith			
4	A UPENDER	Civil	Assistant Professor	(pendel			

Principal

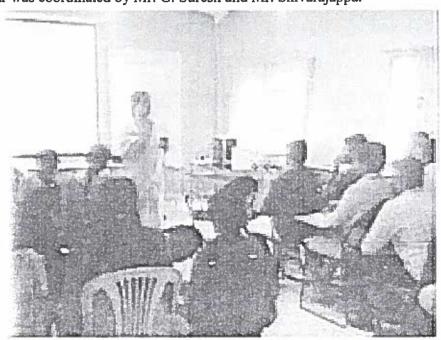
AVN Institute of Engineering A.R.R. Dist., T.S. Mangalpally (M. R.R. Dist., T.S. Mangalpally (M. R.R. Dist., T.S. Mangalpally (M. R.R. Dist.)

REPORT ON SEMINAR ON "Free and Open Source Software in Civil Engineering"

The department of CIVIL Engineering has organized a seminar on "Free and Open Source Software in Civil Engineering" from Aug 13th-14th, 2018. The department has invited the resource person from RAM Tech.

The purpose behind this training program is to provide links to open-source software of particular interest to civil and structural engineers and the training manuals, videos and community collaboration necessary to help them use these packages effectively. While it also aims to focus mainly on analysis and design software available as free or open-source, links are also provided to other sites which may be of interest. Training will be given on usage of various open source soft ware's available for civil engineers.

The SEMINAR discussed about concept of Free and Open Source Software in Civil Engineering. Around 25 students benefitted from this seminar. A good feedback was given by the participants. This seminar was coordinated by Mr. G. Suresh and Mr. Shivarajappa.



(Mr. G. Suresh)
CO-ORDINATOR

(Mr MD Subhan) HEAD, CE DEPARTMENT (Dr.Y. Ellam Raj) PRINCIPAL

PRINCIPAL

VH Institute of Engineering & Technology

Mangaipally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Foreign Direct Investment (FDI) received in Construction Development sector.
 - Investments and government initiatives.
 - Achievements of the government in the past years.

RESOURCE PERSON Ram Tech

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching

ELIGIBILITY

levels, can attend this program.

REGISTRATION DETAILS

before 21-10-2018. The applicants shall send the The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or filled up registration form and the demand draft to the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Mr. M. Javed Ali

Department of Civil engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering & Technology-501510

Seminar

"Scope of Infrastructure development in India"

Oct 22nd, 2018



Department of Civil Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

Min Institute of Engineering & Technology PRINCIPAL

Ibrahimpatham (M), R.R. Dist., 1.5 Mangalpally (V), Patelguda (MD),



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2018

Date: 15-10-2018

Patrons

Dr. Y.Ellam Raj

Principal

<u>Convener</u>

Prof. Dr.MD.Subhan Professor & HOD, CE

Dept

Co ordinators Mr. M. Javed Ali

Assistant Professor, CE

Dept

Seminar

on

"Scope of Infrastructure development in India" 22nd Oct 2018

To

The Head of the Department, **Department of Civil Engineering**

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Scope of Infrastructure

development in India"

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Scope of Infrastructure development in India" in the premises of the institution on 22nd Oct 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Convener

PRINCIPAL & Tocknology

PRINCIPAL & Tocknology

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ANN Institute of Engineering Barrana (MAC)

Anamainaling in Int. Barrana (MAC) Mangalpally (V) has a control of the wangaipaily (V), rateiguaa (Mr.), T.S. Ibiahimpatham (M), R.R. Dist. T.S.



AVM Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

List of Participated Staff in Seminar on 22-10-18							
S.No	Name of the Participant	Department	Designation	Signature			
1	A SHIVARAJAPPA	Civil	Assistant Professor	Shin			
2	SHAIK JUBEDA BEGUM	Civil	Assistant Professor	mileda			
3	SILIVERU NARESH	Civil	Assistant Professor	Raigh			
4	G SURESH	Civil	Assistant Professor	Such			
5	C. ARUN PRASAD	Civil	Assistant Professor	Deun			
6	PILLI MALLIKARJUN	Civil	Assistant Professor	Mallik			

Principal

4

PRINCIPAL & Technology
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PRI

REPORT OF Seminar ON "Scope of Infrastructure development in India"

The department of CIVIL Engineering has organized a seminar on "Scope of Infrastructure development in India" on Oct 22nd, 2018 the department has invited the resource person from RAM Tech.

Infrastructure sector is a key driver for the Indian economy. The sector is highly responsible for propelling India's overall development and enjoys intense focus from Government for initiating policies that would ensure time-bound creation of world class infrastructure in the country. Infrastructure sector includes power, bridges, dams, roads and urban infrastructure development. India was ranked 44th out of 167 countries in World Bank's Logistics Performance Index (LPI) 2018. India is ranked second in the 2019 Agility Emerging Markets Logistics Index.

This seminar discussed about concept of Scope of Infrastructure development in India. Around 40 students benefitted from this seminar. A good feedback was given by the participants. This seminar was coordinated by Mr. M. Javed Ali and Mr. Shivarajappa.



(Mr. M. Javed Ali)

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj) PRINCIPAL

VN Institute of Engineering & Technolog-Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R

TOPICS

The Programme will focus on the following areas:

- Smart cities mission strategy
 - Coverage and duration
- Financing of smart cities
 - Challenges faced

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 16-12-2018. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Assistant Professor Ms Sai Soundarya

Department of Civil engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Seminar

"Development of Smart cities in India"

Dec 17th, 2018



AVN Institute of Engineering & Technology, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Department of Civil Engineering, Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www.avniet.ac.in

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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2018

Date: 14-12-2018

Patrons

Dr. Y.Ellam Raj Principal

То

Convener

Prof. Dr.MD.SubhanProfessor & HOD, CE
Dept

Co ordinators Ms Sai Soundarya

Assistant Professor, CE Dept

Seminar

on

"Development of smart cities in India "
17th Dec 2018

The Head of the Department, Department of Civil Engineering

Dear Sir/Madam,

Sub: Invitation to participate in Seminar on "Development of smart cities in

India"

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Development of smart cities in India" in the premises of the institution on 17th Dec 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener

PRINCIPAL & Technology

PRINCI



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

	List of Participated Staff in Seminar on 17-12-18							
S.No	Name of the Participant Department		Designation	Signature				
1	CH MANJU PRASAD	Civil	Assistant Professor	Mangu				
_ 2	M JAVED ALI	Civil	Assistant Professor	Di.				
3	SILIVERU NARESH	Civil	Assistant Professor	noux-				
4	G SURESH	Civil	Assistant Professor	Sarah				
5	C. ARUN PRASAD	Civil	Assistant Professor	Asun				
_ 6	PILLI MALLIKARJUN	Civil	Assistant Professor	Halli				
7	MD SHAIK ISHAQ	Civil	Assistant Professor	141/201/				

Principal

PRINCIPAL & Technology

Institute of Engineering (No. 17.5).

Mangalpally (No. 17.5).

Mangalpally (No. 17.5).

Ibrahimpalinam (No. 17.5).

REPORT ON Seminar ON "Development of Smart cities in India"

The department of CIVIL Engineering has organized a seminar on "Development of Smart cities in India" on Dec 17th, 2018. The department has invited the resource person from RAM Tech.

In the approach to the Smart Cities Mission, the objective is to promote cities that provide core infrastructure and give a decent quality of life to its citizens, a clean and sustainable environment and application of 'Smart' Solutions. The focus is on sustainable and inclusive development and the idea is to look at compact areas, create a replicable model which will act like a light house to other aspiring cities.

The seminar discussed about concept of Development of Smart cities in India. Around 42 students benefitted from this seminar. A good feedback was given by the participants. This seminar was coordinated by. Ms SaiSoundarya and Mr. Shivarajappa.



(Ms Sai Soundarya)

(Mr MD Subhan) HEAD, CE DEPARTMENT (Dr.V_Ellam Raj) PRINCIPAL

PRINCIPAL

WN Institute of Engineering & Technolog,
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about Transportation Development.
- Knowledge about technologies applicable for efficient public transport system.
- Development policies and strategies

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee "AVNIET CIVIL", payable at Dilsukhnagar on or before 10-02-2019. The applicants shall send the through a Demand Draft drawn in favor of filled up registration form and the demand draft to the following address.

Dr. S. Amaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Ms. G. Anusha

Department of Civil engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Seminar

"Need of Transportation development and technologies applicable for efficient public

transport system" Feb 11th, 2019



AVN Institute of Engineering & Technology, Department of Civil Engineering,

Ranga Radov Dist – 501 510. T.S. India.
Ranga Radov Dist – 501 510. T.S. India.
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PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/SEM/2019

Date: 08-02-2019

Patrons

Dr. Y.Ellam Rai Principal

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE Dept

Co ordinators Ms. G. Anusha

Assistant Professor, CE Dept

Seminar

"Need of Transportation development and technologies applicable for efficient public transport system "

11th Feb 2019

To

The Head of the Department, Department of Civil Engineering

Dear Sir/Madam.

Sub: Invitation to participate in Seminar on "Need of Transportation developmen and technologies applicable for efficient public transport system"

- Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Seminar on "Need of Transportation development and technologies applicable for efficient public transport system" in the premises of the institution on 11th Feb 2019. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu

Convener

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AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist = 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Civil Engineering

List of Participated Staff in Seminar on 11-02-19						
S.No	Name of the Participant Department		Designation	Signature		
1	ADLA ANDALU	Civil	Assistant Professor	Andalu		
2	M PRABHAKAR	Civil	Assistant Professor	Platheles		
3	T.AJITH	Civil	Assistant Professor	1 Air		
4	G SURESH	Civil	Assistant Professor			
5	C. ARUN PRASAD	Civil	Assistant Professor	Buesh		
6	PILLI MALLIKARJUN	Civil	Assistant Professor	Sem.		

Principal

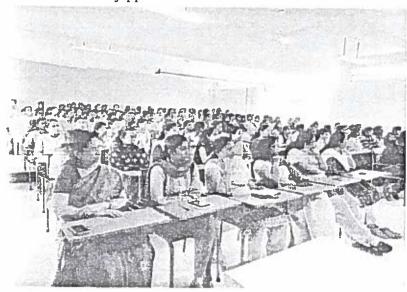
REPORT OF Seminar ON

"Need of Transportation development and technologies applicable for efficient public transport system"

The department of CIVIL Engineering has organized a seminar on "Need of Transportation development and technologies applicable for efficient public transport system" on Feb 11th, 2019. The department has invited the resource person from RAM Tech.

The development of transportation systems is embedded within the scale and context in which they take place; from the local to the global and from environmental, historical, technological and economic perspectives. The development of transportation systems takes place in a socioeconomic context. While development policies and strategies tend to focus on physical capital, recent years have seen a better balance by including human capital issues. Irrespective of the relative importance of physical versus human capital, development cannot occur without both interacting as infrastructures cannot remain effective without proper operations and maintenance while economic activities cannot take place without an infrastructure base. The highly transactional and service-oriented functions of many transport activities underline the complex relationship between its physical and human capital needs.

The seminar discussed about concept of green Need of Transportation development and technologies applicable for efficient public transport system. Around 35 students benefitted from this seminar. A good feedback was given by the participants. This seminar was coordinated by Ms. G. Anusha and Mr. Shivarajappa.



(Ms. G. Anusha) CO-ORDINATOR

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patalguna condition

Ibrahimpatnam (M), 6.3.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about Auto-CAD
- Advanced and regular Auto-CAD
- Auto-CAD is used for 2D &3D design & drafting

RESOURCE PERSON

Ram Tech

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CIVIL", payable at Dilsukhnagar on or before 22-03-2019. The applicants shall send the filled up registration form and the demand draft to the following address.

Dr. S. Arnaresh Babu

Professor

Department of Civil engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Dr.Y. Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Dr. MD.SUBHAN

Department of Civil engineering, AVNIET Professor & Head

COORDINATOR

Mr. A. Upender

Department of Civil engineering, AVNIET **Assistant Professor**

AVN Institute of Engineering & Technology-501510

Workshop

o

[March 25th, 2019] "Auto-CAD (2D&3D)"



AVN Institute of Engineering & Technology, Department of Civil Engineering,

Ibrahimpatnam(M)

Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www avniet ac in

AVN Institute of Engineering P PRINCIPAL



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CE/WSP/2019

The Head of the Department, Department of Civil Engineering Date: 20-03-2019

Patrons

Dr. Y.Ellam Raj Principal

"AutoCAD"

25th March 2019

Workshop

To

Convener

Prof. Dr.MD.Subhan Professor & HOD, CE

Dear Sir/Madam.

Sub: Invitation to participate in Workshop on "AutoCAD" - Reg.

I am very happy to inform you that Civil Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Workshop on "Autocad" in the premises of the institution on 25th March 2019. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. S. Amaresh Babu Convener

PRINCIPAL AVN tachtute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

Dept

Co ordinators Mr. A. Upender

Assistant Professor, CE Dept



AVN Institute of Engineering & Technology

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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.ayniet.ac.in

Department of Civil Engineering

List of Participated Staff in Workshop on 25-03-19					
S.No	The of the Lasticipanic	Department	Designation	Signature	
1	GUNTLA ANUSHA	Civil	Assistant Professor	Lughi	
2	M PRABHAKAR	Civil	Assistant Professor	Prakhali	
3	T.AJITH	Civil	Assistant Professor	Thish	
4	G SURESH	Civil	Assistant Professor	(2)4/1	

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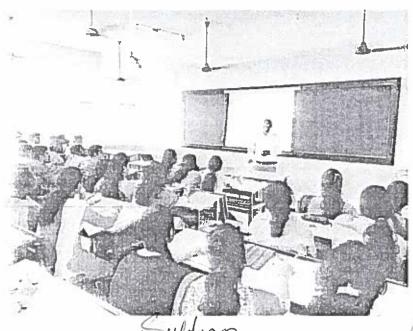
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REPORT on Workshop on "Auto-CAD (2D&3D)"

The department of CIVIL Engineering has organized a workshop on "Auto-CAD (2D&3D)" on March 25th, 2019. The department has invited the resource person from RAM Tech.

AutoCAD is a computer-aided design (CAD) program used for 2-D and 3-D design and drafting. AutoCAD was initially derived from a program called Interact, which was written in a proprietary language. The first release of the software used only primitive entities such as polygons, circles, lines, arcs and text to construct complex objects. Later, it came to support custom objects through a C++ application programming interface. The modern version of the software includes a full set of tools for solid modeling and 3-D. AutoCAD also supports numerous application program interfaces for automation and customization.

The workshop discussed about Auto-CAD (2D&3D) software. Around 50 students benefitted from this workshop. A good feedback was given by the participants. This workshop was coordinated by Mr. A. Upender and Mr. Shivarajappa.



(Mr. A. Upender)
CO-ORDINATOR

(Mr MD Subhan)
HEAD, CE DEPARTMENT

(Dr.Y. Ellam Raj)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technologi

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about kinematics of Machinery.
- Basic Kinematics concept.

Resource person:

Prof. Punna Eshvaraiah.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching

levels, can attend this program.

PRINCTPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist TS

REGISTRATION DETAILS

through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or before 13.12.2018. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee the following address.

PRINCIPAL

Dr.Y.Ellamraj

Principal, AVN Institute of Engineering & **Technology**

CONVENOR

Department of Mechanical engineering, AVNIET Mr. Prof. Basawaraju S Hasu Professor & Head

COORDINATOR

Mr. K.Kiran kumar

Department of Mechanical engineering, AVNIET Assistant Professor

AVN Institute of Engineering & Technology-501510 Faculty Development Program "Kinematics of Machinery"

13.12.2018 to 19.12.2018



AVN Institute of Engineering & Technology, Department of Mechanical Engineering,

Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 |brahimpatnam(M)

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote institution is to provide world-class engineering AVIV Institute of Engineering & Technology, an infrastructure. The college has signed MoUs with centers of excellence. The mission of the encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the equipped with latest facilities and excellent closer interaction in the areas of technology curriculum updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, development, student training, betterment of the country.

ABOUT THE DEPARTMENT

Enight sering was established in 2009 with a sering was established in 2009 with a to become a centre of excellence in the months of Mechanical Engineering by providing configurative environment for applying and sering a principles to cater the needs of sering and along with tools like CAD/CAM and a change with tools like CAD/CAM and a change with tools like CAD/CAM and a change and management to design and a change and management to design and and machinery, heating and cooling and cooling and cooling and changes and more

ABOUT THE PROGRAMME

Kinematics is the branch of mechanics which tells us about the motion without considering the cause of motion. In this portion, we study the displacement, speed and acceleration without bothering about the input force or torque.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students : Rs. 500/Faculty from academic institution : Rs. 700/Industrial participants : Rs. 1000/-

The course fee includes course material, working

unch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Faculty Development Program On Name: Designation: Department: Address:

Email:

Mobile:

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.ayniet.org, Email:avn.principal@gmail.com

Chief Patrons

Prof. Punna Eshvaraiah

Patrons

Dr. Y.Ellamraj Principal

Convener

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept

Co ordinators Mr.K.Kiran kumar

Assistant Professor, Mech Dept

AVNIET/MECH/FDP/2018

Date: 10.12.2018

FDP

on

Kinematics of Machinery

(13.12.2018 to 19.12.2018)

To

The Head of the Department, Department of Mechanical Engineering

Dear Sir/Madam.

Sub: Invitation to participate in "FDP on Kinematics of Machinery"

- Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "FDP on Kinematics of Machinery" in the premises of the institution on 13th Dec to 19th Dec 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the U.G. Students & staff through the attached information brochure to encourage maximum participation of U.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawarai.S.Hasu

Convener

PRINCIPAL AVN Institute of Engineering & Technology

Mangalpally (V) Patelguda (MP) The abicopalance IM RR Dist TS



- VI insume of Engineering & commonly

Koheda Road, M.P.Pateiguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.avniet.ac.ia

Department of Mechanical Engineering

Date: 13.12.2018

List of Participated Staff in FDP on "Kinematics of Machinery"					
S.No	Name of the Participant	Department	Designation	Signature	
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	B4-	
2	Mr.J. Narasaiah	Mechanical	Professor	700	
3	Mr.G. Srikanth Reddy	Mechanical	Professor	P-	
4	Mr.K.Kiran Kumar	Mechanical	Assistant Professor	KK	
5	Mr.K.Venkatesh	Mechanical	Assistant Professor	Ko	
6	Mr.P.Prasanna	Mechanical	Assistant Professor	PHO	

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLO
Koheda Road, M.P. Patalguda (V), Ibrahimpathian of Ranga Reddy District, T.S.-501510

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist TS

REPORT ON FACULTY DEVELOPMENT PROGRAM ON "Kinematics of Machinery"

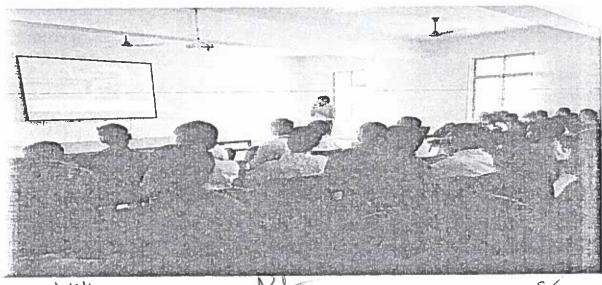
The department of Mechanical Engineering has organized a FDP on "kinematics of Machinery" during 13th Dec to 19th Dec 2018. The department has invited the resource person Prof. Punna Eshvaraiah from College.

During the First day of workshop Introduction to Kinematics is the branch of mechanics which tells us about the motion without considering the cause of motion. In this portion, we study the displacement, speed and acceleration without bothering about the input force or torque.

During the Second day of workshop, they explained kinematics of machinery so already you know it deals with the study of motion characteristics of various parts of a mechanism without considering the four is causing the motion and their masses.

During the Third day of workshop, they In mechanical engineering, robotics, and biomechanics kinematics is used to describe the motion of systems composed of joined parts (multi-link systems) such as an engine, a robotic arm or the human skeleton.

The workshop was mainly focused on Ist-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.G.Srikanth Reddy, Mr.K.Kiran kumar and Mr.K.Venkatesh.



(K.Kiran Kumar)

(Prof.Basawaraju S.Hasu) HEAD, ME DEPARTMENT (Dr.Y.Elfamraj) PRINCIPAL

M'Il Institute of Engineering & Technology thangaloully (V), Patelgudu (MP), thereby the modern (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about Engineering Graphics.
- Projections of solids

Resource person:

Dr.G.G.K Murchy

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching

levels, can attend this program.

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP) Ibrahimpatnam (M), R R Dist T S

REGISTRATION DETAILS

filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET MECH", payable at Dilsukhnagar on or before 07-07-2018. The applicants shall send the the following address.

PRINCIPAL

Dr.Y.Ellamraj

Principal, AVN Institute of Engineering & **Fechnology**

CONVENOR

Mr. Prof. Basawaraju S Hasu

Department of Mechanical engineering, AVNIET Professor & Head

COORDINATOR

Mr. K.Venkatesh

Assistant Professor

Department of Mechanical engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Faculty Development Program "Engineering Graphics"

7th July 2018



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote centers of excellence. The mission of the AVM Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-artinstitution is to provide world-class engineering education, foster research and development, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the evolve innovative applications of technology, betreament of the country.

THE DEPARTMENT

OSPATIMENT

OS

ABOUT THE PROGRAMME

the graphic language from which a trained person general, it provides necessary information about representation of three dimensional objects. In manufacturing process, etc., of the object. It is Engineering drawing is a two dimensional the shape, size, surface quality, material, can visualize objects.

COURSE FEE (Inclusive of Service Tax)

: Rs. 500/-: Rs. 1000/-Faculty from academic institution : Rs. 700/-Industrial participants UG & PG Students

The course fee includes course material, working unch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Faculty Development Program "Engineering Graphics"

Name of the Institution: Department: Designation: Address: Mobile: Email:

Amount:

Details of Registration

DD No. & Date:

Bank:

Date:

Signature:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/FDP/2018

Date: 04-07-2018

Chief Patrons

Dr. G.G.K Murthy

Faculty Development Program

IN

"Engineering Graphics"

on

7th July 2018

Patrons

Dr. Y.Ellam Raj Principal, AVNIET To

The Head of the Department, Department of Mechanical Engineering

Convener

Dear Sir/Madam,

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept Sub: Invitation to participate in Faculty Development Programme on "Engineerin Graphics" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Engineering Graphics" in the premises of the institution on 7th july 2018. This program is intended to strengthen the teaching levels.

Co ordinators Mr. K.Venkatesh

Assistant Professor, Mech Dept In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu

Convener

PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)
Mangalpally (V), R R Dist TS
Ibrahimoatnam (M), R R Dist TS



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India. Ph:08415-201345, 92461 72317 avn.principal/a gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

Date: 7.7.2018

List of Participated Staff in "FDP on Engineering Graphics"				
S.No	Name of the Participant	Department	Designation	Signature
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	1/2/
2	Mr.J. Narasaiah	Mechanical	Professor	Till
3	Mr.G. Srikanth Reddy	Mechanical	Professor	8_
4	Mr.K.Kiran Kumar	Mechanical	Assistant Professor	KKK
5	Mr.K.Venkatesh	Mechanical	Assistant Professor	109
6	Mrs.A.Praveena	Mechanical	Assistant Professor	2

Principal

PRINCIPAL

AVN INSTITUTE OF ENDINGERING & TECHNOLOGY Koheda Kood, M.P. Patersoda (V.), anahampatnam (d), Rangu Reddy District, T.S. 50 (519).

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V). Pateiguda (MP)

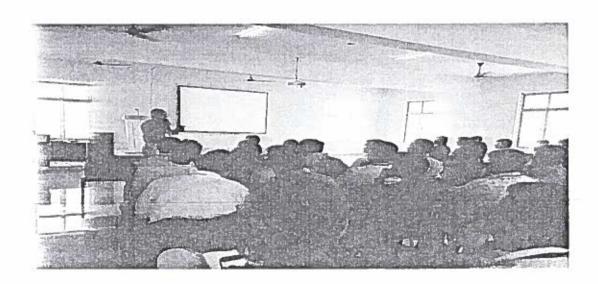
Ibrahimpatnam (M). R.R. Dist. T.S.

REPORT ON FACULTY DEVELOPMENT PROGRAM ON "Engineering Graphics"

The department of Mechanical Engineering has organized a FDP on "Engineering Graphics" during 7th July 2018. The department has invited the resource person Dr.G.G.K.MURTHY from Sphoorthy Engineering College.

During the First day of workshop Introduction to Engineering drawing is a two dimensional representation of three dimensional objects. In general, it provides necessary information about the shape, size, surface quality, material, manufacturing process, etc., of the object. It is the graphic language from which a trained person can visualize objects. They explained about projections of lines, projections of planes, projections of solids.

The workshop was mainly focused on Ist-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.G.Srikanth Reddy, Mr.K.Kiran kumar and Mr.K.Venkatesh.



(K.Venkatesh)
CO-ORDINATOR

(Prof.Basawaraj S.Hasu)
HEAD, ME DEPARTMENT

(Dr.Y.Ellamraj) PRINCIPAL

PRINCIPAL
It Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Mangalpally (M), RR

TOPICS

The Programme will focus on the following areas:

- Basic knowledge about dynamics of Machines
- Purpose of Dynamics of Machinary

Resource person:

Prof. Punna Eshvaraiah.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching

levels, can attend this program.

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET IMECH", payable at Dilsukhnagar on or before 21-06-2018. The applicants shall send the filled up registration form and the demand draft to the following address.

PRINCIPAL

Dr.Y.Ellamraj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Mr. Prof. Basawaraju S Hasu

Department of Mechanical engineering, AVNIET Professor & Head

COORDINATOR

Mr. G.Srikanth Reddy

Department of Mechanical engineering, AVNIET Assistant Professor

AVN Institute of Engineering & Technology-501510

"Dynamics of Machines" Two days workshop

(21.06.2018 to 22.06.2018)



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), RR Dist TS

Website: www agniet ac in

centers of excellence. The mission of the institution is to provide world-class engineering mould young men and women capable of assuming leadership of the society for the institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum encourage entrepreneurship and ultimately AVM Institute of Engineering & Technology, an equipped with latest facilities and excellent updation and establishment of state of-arteducation, foster research and development, evolve innovative applications of technology, development, student training,

betterment of the country.

ABOUT THE DEPARTMENT

The Department of Miechanical

Bright and Department of Miechanical

Country Reciety, Liechanical engineers use these core ment and machinery, heating and cooling inciples along with tools like CAD/CAM and that the cycle management to design and manufacturing plants, industrial autenrebiles, aircraft, watercraft,

and limited lines and more

Signature:

Date:

ABOUT THE PROGRAMME

Dynamic loads and undesired oscillations increase with higher speed of machines. ... These include presses, high speed spindles, cranes, and belts. manipulators, flywheels, gears, mechanisms, motors, rotors, hammers, block foundations, Various design features, which influence he dynamic behavior, are described.

COURSE FEE (Inclusive of Service Tax)

: Rs. 500/-: Rs. 1000/-Faculty from academic institution : Rs. 700/-Industrial participants UG & PG Students

The course fee includes course material, working

unch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM
Two days workshop on "Dynamics of Machines"
Vame:
Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration
Amount:
DD No. & Date:
Bank

Mangalpally (V) Patelguda (MP) thrahimpatnam (M), R R Dist T

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/MECH/FDP/2018

Date: 18-06-2018

Chief Patrons
Dr. Sham Kumar

Faculty Development Program

IN

"Dynamics of Machines"

on

21st June to 22nd June 2018

Patrons

Τo

Dr. Y.Ellam Raj Principal, AVNIET

The Head of the Department, Department of Mechanical Engineering

Convener

Dear Sir/Madam,

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept Sub: Invitation to participate in Faculty Development Programme on "Dynamics o Machines" - Reg.

I am very happy to inform you that Mechanical Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Dynamics of Machines" in the premises of the institution on 21st June to 22nd June 2018. This program is intended to strengthen the teaching levels.

Co ordinators
Mr. G.Srikanth Reddy
Assistant Professor, Mech

Dept

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu

Convener

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Pateiguda (MP)

Ihrahimpatnam (M), R R Dist T S



AVI Institute of Emgineering at Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Mechanical Engineering

Date:-21-06-2018

List of Participated Staff in Two days workshop on "Dynamic of machinery"					
S.No	Name of the Participant	Department	Designation	Signature	
1	Mr.J. Narasaiah	Mechanical	Professor	July	
2	Mr.B.Janaiah	Mechanical	Associate Professor	P. Janas	

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Falmouna (F), Intelnapatoian (M), Ranga Reddy District, 1.5, 531519

PRINCIPAL

AVN Institute of Engineering & Technology Mangalpally (V) Pateiguda (MP) Ibrahimpatnam (M), RR Dist TS

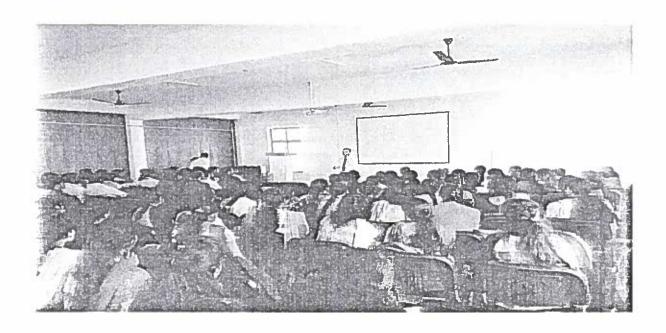
REPORT ON TWO DAY WORKSHOP ON "ME6505Dynamics of Machines"

The department of Mechanical Engineering has organized a two days work shop on "Two days workshop on "ME6505Dynamics of Machines" during 21st June and 22nd June 2018. The department has invited the resource person Prof. Punna Eshvaraiah from Geetham Unerversity.

During the First day of workshop, Dynamic loads and undesired oscillations increase with higher speed of machines. These include manipulators, flywheels, gears, mechanisms, motors, rotors, hammers, block foundations, presses, high speed spindles, cranes, and belts. Various design features, which influence the dynamic behavior, are described.

During Second day of workshop explained about, The purpose of the **dynamics of machinery** is to apply the knowledge from the field of dynamics to specific problems in engineering.

The workshop was mainly focused on III-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr. Harish Harsurkar, Mr.K.Kran kumar and Mr.G.Srikanth Reddy.



(G.Srikanth Reddy)
CO-ORDINATOR

(Prof.Basawaraju S.Hasu)
HEAD, ME DEPARTMENT

(Dr.Y.Ellamraj) PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technology

Mangaipally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of

REGISTRATION DETAILS

"AVNIET MECH", payable at Dilsukhnagar on or before 22-06-2018. The applicants shall send the

filled up registration form and the demand draft to

the following address.

- Basic knowledge about Coordinate Measuring Machine
- Types of CMINT's

Resource person:

Prof. Punna Eshvaraiah.

ELIGIBILITY

Principal, AVN Institute of Engineering & Technology

Dr.Y.Ellamraj

PRINCIPAL

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

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Department of Mechanical engineering, AVNIET

Mr. Prof. Basawaraju S Hasu

CONVENOR

Professor & Head

Department of Mechanical engineering, AVNIET

Mr. G.Srikanth Reddy Assistant Professor

COORDINATOR

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist T S

AVN Institute of Engineering 8: Technology- 501510

"Training on CMMI" 22th June 2018



Department of Mechanical Engineering,
AVN Institute of Engineering & Technology,
Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510. T.S. India.
Ph:08415-201345, 92461 72317
Website: www.avniet, ag in

the year 2009 by Mr.AVN Reddy. The institution is AVFI Institute of Engineering & Technology, an institution of academic excellence, was founded in infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering education, foster research and development, evolve innovative applications of technology, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the equipped with latest facilities and excellent development, student training, betterment of the country.

ABOUT THE DEPARTMENT

Engineering was established in 2009 with a Winderstanding its principles to cater the needs of of Mechanical ision to become a centre of excellence in the Rield of Mechanical Engineering by providing Conductive environment for applying and Department Mangalpally (V), Patelguda (MP) Ihrahimpatnam (M), R R Dist TS

ODE THE CYCLE management to design and Design and Design and Design and Design and Design plants, industrial त्केट्रांप्

ment and machinery, heating and cooling automobiles, aircraft, wateroraft, edical devices and more.

ABOUT THE PROGRAMME

of the object with a probe. Various types of probes objects by sensing discrete points on the surface are used in CMNs, including mechanical, optical, device that measures the geometry of physical A coordinate measuring machine (CMM) is a laser, and white light.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working : Rs. 500/-Rs. 1000/-: Rs. 700/-Faculty from academic institution Industrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

unch and refreshments.

"Training on CMIMI" REGISTRATION FORM Name of the Institution: Details of Registration DD No. & Date: Department: Designation: Address: Amount: Mobile: Name: Email: Bank: Date:

Signature:

PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

Prof. Punne Eshwaraiah AVNIET/MECH/FDP/2018

The Head of the Department,

Date:18.06.2018

"Training on CMM" 22th June 2018

To

Department of Mechanical Engineering

Dr. Y.Ellam RajPrincipal, AVNIET

Dear Sir/Madam.

Sub: Invitation to participate in "Training on CMM" - Reg.

Convener

Patrons

Prof.Basawaraj.S.Hasu Professor & HOD, MECH Dept

Co ordinators
Mr. G.Srikanth Reddy

Assistant Professor, Mech Dept I am very happy to inform you that Mechanical Engineering Department of AVN Institut of Engineering and Technology (AVNIET) proposes to conduct a Workshop on "Training of CMM" in the premises of the institution on 22nd June2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof.Basawaraj.S.Hasu

Convener

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP)

Ibrahimpatnam (M), R R Dist T S



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Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510, T.S. India, Ph:08415-201345, 92461 72317 avn.principalagmail.comwww.ayniet.ac.in

Department of Mechanical Engineering

Date:-22-06-2018

List of Participated Staff in ""Training on CMM"					
S.No	Name of the Participant	Department	Designation	Signature	
1	Prof. Basawaraj S. Hasu	Mechanical	Professor	33	
2	Mr.J. Narasaiah	Mechanical	Associate Professor	700	
3	Mr.G. Srikanth Reddy	Mechanical	Associate Professor	3	
4	Mr.K.Kiran Kumar	Mechanical	Associate Professor	Ver Silver	
5.	Mr. K. Venkatesh	Mechanical	Assistant Professor	KA	
6.	Mr.B. Ravi Kiran	Mechanical	Assistant Professor	a paritri	

Principal

PPINCIPAL

AVN INSTITUTE OF ENGINEERING & T

Koheda Road, MP Patclouds FA

Ranga Reddy District, No. 500 No.

AVN Institute of Engineering & Technology

Magazing IV (V) Patelouda (MP)

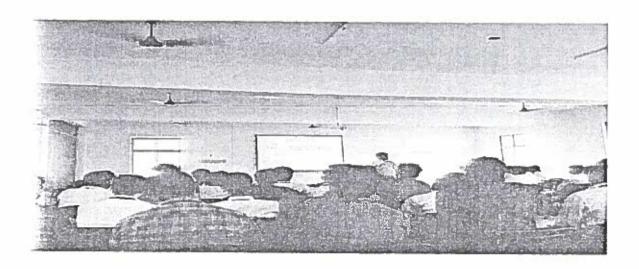
Mangalpally (V), Pateiguda (MP)
Ibrahimpatnam (M), R R Dist TS

REPORT ON ONE DAY WORKSHOP ON <u>"Training on CMM"</u>

The department of Mechanical Engineering has organized a one day workshop on "Training on CMM" during 22nd June 2018. The department has invited the resource person Prof. Punna Eshvaraiah.from Geetham University.

During the First day of workshop Introduction to a coordinate measuring machine (CMM) is a device that measures the geometry of physical objects by sensing discrete points on the surface of the object with a probe. Various types of probes are used in CMMs, including mechanical, optical, laser, and white light. Depending on the machine, the probe position may be manually controlled by an operator or it may be computer controlled. CMMs typically specify a probe's position in terms of its displacement from a reference position in a three-dimensional Cartesian coordinate system (i.e., with XYZ axes). In addition to moving the probe along the X, Y, and Z axes, many machines also allow the probe angle to be controlled to allow measurement of surfaces that would otherwise be unreachable.

The workshop was mainly focused on IV-year B.Tech students. Around 60 students benefitted from this workshop. A good feedback was given by the participants. This two day workshop was coordinated by Mr.K.Venkatesh, Mr.K.Kiran kumar and Mr.P.Prasanna.



(G.Srikanth Reddy)

(Prof.Basawaraj S.Hasu) HEAD, ME DEPARTMENT (Dr.Y.Elfamraj) PRINCIPAL

PRINCIPAL
AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MC),
Ibrahimpatnam (M), R R.

OPICS

The Programme will focus on the following areas:

- *Engine electronics
- *Transmission electronics
 - *Chassis electronics
 - *Passive safety
- *Driver assistance
- *Passenger comfort
- *Entertainment systems *Electronic integrated cockpit systems

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.

REGISTRATION DETAILS

A maximum of 40 participants are permissible on first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 25.06.2018. The applicants shall send the filled up registration form and the demand draft to the following address

Dr. S.Venkatesulu

fessor

Department of electronics & communication engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. Email: v.sugali7@gmail.com

Mobile: 9985136068

PRINCIPAL

Dr.Y.Ellam Raj Principal, AVN Institute of Engineering & Technology

CONVENOR

Dr. S.Venkatesulu

Professor & Head Department of electronics & communication engineering , AVNIET

COORDINATOR

Mr. J.Ramaiah

Assistant Professor Department of electronics & communication engineering , AVNIET

AVN Institute of Engineering &

Technology-501510

28th June 2018

Faculty Development Program on

Automotive Electronics



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

lbrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India.

Website: www.avniet.ac.in

Ph:08415-201345, 92461 72317

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum centers of excellence. The mission of the encourage entrepreneurship and ultimately updation and establishment of state-of-artinstitution is to provide world-class engineering education, foster research and development, evolve innovative applications of technology, mould young men and women capable of assuming leadership of the society for the development, student training, betterment of the country.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering Zvas established in the year 2009 with a vigor rean depth knowledge in the area of Electronics and Communication Engineering as well as Brothers and Communication of find innovative applications; of Technology for reaching the goal of Health Brother Country. The department endeavord reconstruction acquire technical experities and Rhowledge in the field of Electronics and Communication Engineering to enable them to communicate and use that knowledge construction of the society.

ABOUT THE PROGRAMME

Automotive electronics are electronic systems used in vehicles, including engine management, ignition, radio, carputers, telematics, in-car entertainment systems, and others. Ignition, engine and transmission electronics are also found in trucks, motorcycles, off-road vehicles, and other internal combustion powered machinery such as forklifts, tractors and excavators. Related elements for control of relevant electrical systems are also found on hybrid vehicles and electric cars.

Electronic systems have become an increasingly large component of the cost of an automobile, from only around 1% of its value in 1950 to around 30% in 2010.[1] Modern electric cars rely on power electronics for the main propulsion motor control, as well as managing the battery system. Future autonomous cars will rely on powerful computer systems, an array of sensors, networking, and satellite navigation, all of which will require electronics.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students : Rs. 500/Faculty from academic institution : Rs. 750/Industrial participants : Rs. 1000/The course fee includes course material, working funch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Signature

Bank:

Date:

Name: Designation: Department: Address: Mobile: Mobile: Details of Registration Amount: DD No. & Date:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/FDP/2018

Date: 10-06-2018

Dr.S.Mahesh Anand.

Founder & CEO SCS-India

One Day Faculty Development Program

QN

"Automotive Electronics"

on

28th June 2018

<u>Patrons</u>

Dr. Y.Ellam Raj Principal

To

10

The Head of the Department,
Department of Electronics and Communication Engineering

<u>Convener</u>

Dr.S.Venkatesulu
Professor & HOD, ECE
Dept

Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development program on "One day FDP o Automotive Electronics" - Reg.

<u>Co ordinators</u> Mr. J.Ramaiah

Assistant Professor, ECE Dept I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "One day FDP on Automotive Electronics" in the premises of the institution on 28th June 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Dr.S.Venkatesulu

Convener

PRINCIPAL

AVN Institute of Engineering & Technology

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R. Dist., T.S.



AVM Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

List of Participated Staff in FDP program on 28th June 2018					
S.No	Name of the Participant	Department	Designation	Signature	
1	Mr.MD.Majid Imran	ECE	Assistant Professor	Maco	
2	Mrs.R.Jayasudha	ECE	Assistant Professor	Jag gul	
3	Mr.G.Srinivas	ECE	Assistant Professor	15%	
4	Mr.N.Dasharath	ECE	Assistant Professor	42/	
5	Mrs.G.Annapurna	ECE	Assistant Professor	And	

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (Ranga Reddy District, To seems

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON FACULTY DEVELOPMENT PROGRAM ON "AUTOMOTIVE ELECTRONICS"

The department of ECE has organized a Faculty Development Program on "Automotive Electronics" on 28th June 2018. The department has invited the resource person Dr. Shiva Rama Krishna, Founder and CEO of SCS India.

During the FDP Program, Introduction to Electronics, electronic systems used in vehicles, including engine management, ignition, radio, carputers, telematics, in-car entertainment systems, and others. Ignition, engine and transmission electronics are also found in trucks, motorcycles, off-road vehicles, and other internal combustion powered machinery such as forklifts, tractors and excavators.

Modern electric cars rely on power electronics for the main propulsion motor control, as well as managing the battery system. Future autonomous cars will rely on powerful computer systems, an array of sensors, networking, and satellite navigation, all of which will require electronics.

The FDP was mainly focused on II & III-year B.Tech students. Around 50 students benefitted from this FDP. A good feedback was given by the participants. This FDP was supported by Mr. D.Santosh Kumar, Mr. S.Sasi Kiran and Mr.U.Naresh.



(Mr. J.Ramaiah) CO-ORDINATOR

(Dr. S.Venketesulu)
HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj) PRINCIPAL

PRINCTPAL

AVN Institute of Engineering & Technolo

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning
- Assessments to measure performance
- Professional development of teachers
- Bilingual learning medium for young

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

AVN Institute of Engineering & Technolo Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., 1.3 & Technology

REGISTRATION DETAILS

pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 24.09.2018. The applicants shall send the filled up registration form A maximum of 40 participants are permissible on first come first serve basis. The participants shall and the demand draft to the following address

Dr. S.Venkatesulu

Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: v.sugali7@gmail.com Mobile: 9985136068

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & **Technology**

CONVENOR

Dr. S.Venkatesulu

Professor & Head

Department of electronics & communication engineering, AVNIET

COORDINATOR

Mr. S.Sasi Kiran

Assistant Professor

Department of electronics & communication engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Work Shop

EMBEDDED SYSTEMS 27th Sep 2018



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

institution of academic excellence, was founded in AVN Institute of Engineering & Technology, an the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent research organizations and industries to promote infrastructure. The college has signed MoUs with closer interaction in the areas of technology curriculum updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of education, foster research and development, evolve innovative applications of technology, assuming feadership of the society for the development, student training, betterment of the country.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Electronic and Communication Engineering as well amproperational skills necessary to face the challenges of the find innovative applications of Technology for reaching the goal of Health Portall in our Country. The department enderwas Weducite students to acquire technical experite and communication field of Electronics and additional communication Engineering to enable them the field of Electronics and use that knowledge continue in the benefit of the society.

ABOUT THE PROGRAMME

Embedded systems trace their history back to the developed. After that, the innovation in the field appliance is, it uses embedded system for their functioning. The same is true even for a large 1960's when the first microprocessor was of embedded systems accelerated to such an extent that no matter what the electrical number of mechanical devices. As this is an integrated technology, students across various engineering streams are showing great interest to learn the concepts behind this technology to acquire the necessary skills. Embedded Systems is classroom/ MOOCs, getting practical experience is an area where both theoretical and practical knowledge/ experience is very important. While students get a lot of theoretical knowledge in their difficult. Workshops help a lot in this area and hence it is very important for students with an interest in this area to participate in them.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students :Rs. 500/Faculty from academic institution :Rs. 750/Industrial participants :Rs. 1000/The course fee includes course material, working

No TA/ DA/ ACCOMMODATION will be provided.

unch and refreshments.

Signature

Date:

REGISTRATION FORM
Work Shop
uo
EMBEDDED SYSTEMS
27 th September 2018
Name:
Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration
Amount:
DD No. & Date:
Bank:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/TP/2018

Date: 17-09-2018

Dr.S.Mahesh Anand,

Founder & CEO SCS-India

Workshop

IN

"EMBEDDED SYSTEMS"

on

27th September 2018

<u>Patrons</u>

Dr. Y.Ellam Raj Principal

To

1.0

The Head of the Department,

Department of Electronics and Communication Engineering

Convener

Dr.S.VenkatesuluProfessor & HOD, ECE
Dept

Dear Sir/Madam.

Sub: Invitation to participate in Training program on "Workshop on Embedde Systems" - Reg.

<u>Co ordinators</u> Mr. S.Sasi Kiran

Assistant Professor, ECE Dept I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Workshop on Embedded Systems" in the premises of the institution on 27th September 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Dr.S. Venkatesulu

Yours Sincerely

Convener

PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R. Dist., T



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

List of Participated Staff in Workshop program on 27th September 2018					
S.No	Time of the Latter part	Department	Designation	Signature	
1	Mr. G. Narasimha	ECE	Assistant Professor	Contour	
2	Mrs. G. Mythili	ECE	Assistant Professor	me.	
3	Mr.G.Srinivas	ECE	Assistant Professor	CI	
4	Mr.N.Dasharath	ECE	Assistant Professor	1000	
5	Mrs.G.Annapurna	ECE	Assistant Professor	Sel	

PRIFYCIPAL / PRIFY

PRINCIPAL

AVN Institute of Engineering & Techno-Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S

REPORT ON WORKSHOP ON

"Embedded System Design"

The department of ECE has organized one day work shop on "Embedded System Design" on 27th September 2018 in ECE department from 9.30 A.M to 4.30 P.M.The department has invited the resource persons Dr.Shiva Rama Krishna, Founder and CEO of SCS India.

During the day, introduction to embedded systems and programming of micro controllers have been discussed. During next two days, a detailed description of Keil software was given with a practical approach. The programming languages such as C and embedded C are discussed in detail.

On next half session, sensors used in security systems have been demonstrated and hands on training have been given to all the students. During the last two days, a few projects have been demonstrated by the resource persons and personally carried out by each and every student.

At an about 100 students of final year ECE have attended and interacted with the resource persons. This work shop was supported by Mrs.B.Mamatha, Mrs.Shilpa and Mr.Bhagavathi Rao.



(Mt.S.Sasi Kiran) CO-ORDINATOR

(Dr. S.Venkatesulu)
HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj) PRINCIPAL

./N Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

*Engine electronics

*Transmission electronics

*Chassis electronics *Passive safety

*Driver assistance

*Passenger comfort
*Entertainment systems

*Electronic integrated cockpit systems

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

rounder & CEO SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

PRINCIPAL

AVN Institute of Engineering & Techn
Mangalpally (V), Patelguda (MF)
Ibrahimpatnam (M), R.R. Diet., T.S

REGISTRATION DETAILS

A maximum of 40 participants are permissible on first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 12.11.2018. The applicants shall send the filled up registration form and the demand draft to the following address

Dr. S. Venkatesulu

Professor

Department of electronics & communication engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: v.sugali7@gmail.com Mobile: 9985136068

PRINCIPAL

Dr.Y.Ellam Raj Principal, AVN Institute of Engineering & Technology

CONVENOR

Dr. S.Venkatesulu

Professor & Head Department of electronics & communication engineering , AVNIET

COORDINATOR

Mr.Somashekar

Assistant Professor

Department of electronics & communication engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Faculty Development Program on VLSI Physical Design

15th November 2018



Department of electronics & communication Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www avniet ac in

the year 2009 by Mr.AVN Reddy. The institution is institution of academic excellence, was founded in infrastructure. The college has signed MoUs with research organizations and industries to promote centers of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent closer interaction in the areas of technology curriculum updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, student training, betterment of the country. development,

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vistore of depth knowledge in the area of Electronics and Communication Engineering as well as polessing and Communication to face the challenges of the flure and enable to find innovative applications of the department endeaders to acquire technical experimental world a students to acquire technical experimental world and the field of Electronics of the communication Engineering to enable the incommunication Engineering to enable the incommunication of the society.

ABOUT THE PROGRAMME

interconnections between them. It shows a concern in the physical design of VLSI-chips is to there must be enough routing space reserved to phase. Otherwise the placement has to be The design-cycle of VLSI-chips consists of different consecutive steps from high-level synthesis The physical design is the process of transforming a circuit description into the physical layout, which describes the position of cells and routes for the schematic representation of a layout. The main find a layout with minimal area, further the total wirelength has to be minimized. For some critical wirelength. his classical approach of the physical interdependencies between the sub-steps. For example during floorplanning and global routing complete the exact wiring in the detailed routing be nets there are hard limitations for the maximal functional design) to production (packaging) [9]. 5 design is strongly serial with corrected and the global routing has computed again

COURSE FEE (Inclusive of Service Tax)

UG & PG Students: Rs. 500/Faculty from academic institution: Rs. 750/Industrial participants: Rs. 1000/The course fee includes course material, working tunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Signature

REGISTRATION FORM

Faculty Development Program on VLSI Physical Design 15th November 2018



PATEL GUDA, KOHEÐA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.ayniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/FDP/2018

Date: 03-11-2018

Dr.S.Mahesh Anand.

Founder & CEO SCS-India **Faculty Development Program**

ON

"VLSI Physical Design"

on

Department of Electronics and Communication Engineering

15th November 2018

Patrons

Dr. Y.Ellam Raj Principal

To

IU

The Head of the Department,

Convener

Dr.S.Venkatesulu

Professor & HOD, ECE

Dept

Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development program on "VLSI Physics Design" - Reg.

Co ordinators Mr. Somashekar

Assistant Professor, ECE Dept I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "VLSI Physical Design" in the premises of the institution on 15th November 2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Dr.S. Venkatesulu

Yours Sincerely

Convener

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpat $\operatorname{ram}(M)$ Ranga Reddy Dist - 501 510. T.S. India, Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

	List of Participated	Staff in FDP program	on 15 th November 2018	
S.No	THE STATE OF THE S	Department	Designation	Signature
<u> </u>	Ms.D.Anusha	ECE	Assistant Professor	
2	Mr.T.Mahesh	ECE	Assistant Professor	M
3	Mr.MD.Gandhi	ECE	Assistant Professor	CE
4	Mr. S. Hunachappa	ECE	Assistant Professor	W college
5	Mr.K.Ramesh	ECE	Assistant Professor	01

AVN INSTITUTE OF ENGINEERING & TECHNOLOG Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M).

Ranga Reddy District, T.S.-501510.

PRINCIPAL

AVN Institute of Engineering & Technol Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON FACULTY DEVELOPMENT PROGRAM ON

"VLSI Physical Design"

The department of ECE has organized FDP on "VLSI Physical Design" during 15th November 2018 at VLSI lab in ECE department from 9.30 A.M to 4.30 P.M.The department has invited the resource persons Dr.Shiva Rama Krishna, Founder and CEO of SCS India.

During this FDP, introduction to EDA's, VLSI design flow and front end design tools used for VLSI have been discussed. During the next two days, a detailed description of CAD tools was given with a practical approach. The hardware description language such as VHDL and Verilog are discussed in detail.

On next half session of day, timing analysis and layout have been demonstrated and hands on training have been given to all the students. During last session of the day of FDP, schematic to layout conversion, DRC checking and final product evaluation have been demonstrated by the resource persons and personally carried out by each and every student.

At an about 100 students of final year ECE have attended and interacted with the resource persons. This FDP was supported by Mrs.Jayasudha Reddy, Ms.D.Anusha, Mr.Md.Gandhi Babu



(Dr. S.Venkatesulu) HEAD, ECE DEPARTMENT

A

(Dr.Y.Ellam Raj)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technolog

Mangalpally (V), Patelguda (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning
- Assessments to measure performance
- Professional development of teachers
- Bilingual learning medium for young adults

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

N Institute of Engineering a Tomangalpally (V), Patelguda (M), R.R. Dist.,

REGISTRATION DETAILS

drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 10.01.2019. The applicants shall send the filled up registration form A maximum of 40 participants are permissible on first come first serve basis. The participants shall pay the Registration Fee through a Demand Draft and the demand draft to the following address

Dr. S.Venkatesulu

Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. Email: v.sugali7@gmail.com

Mobile: 9985136068

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Dr. S.Venkatesulu

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

Assistant Professor Mr.Hunachappa

Department of electronics & communication engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Work Shop

PCB Design

ПО

17th January 2019



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Website: www.avniet.ac.in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with centers of excellence. The mission of the institution is to provide world-class engineering research organizations and industries to promote closer interaction in the areas of technology curriculum updation and establishment of state-of-arteducation, foster research and development, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the evolve innovative applications of technology, development, student training, betterment of the country.

ABOUT THE DEPARTMENT

find innovative applications of organizations for reaching the goal of Health for all incode, country. The department endeavors to educate students to acquire technical expertise and knowledge in the field of Electronics and confinitionation Engineering to enable them to reform increase and use that knowledge constructively for the benefit of the society. Communication Engineering was established in Engineering as well as professiona<u>ரிக்</u>யித்திகைசா to face the challenges of the futuge இஷ்காable to the year 2009 with a vision to in depth kgowledge in the area of Electronics and Journal ication Electronics ō, Department

ABOUT THE PROGRAMME

PCB (Printed Circuit Board) designing is an integral part of each Electronics products and should known to each electronics engineering students and who are working in electronics industry. This program is designed to make student and professionals capable to design PCB up to Industrial grade.

Embedded Technology *Certification from Foundation, New Delhi. *Hands-on experience of working with PCB Design.

Design PCB complete manufacturing process. to *Exposure

*Experience of Best learning practice

*Knowledge of Electronic Components

*Understanding of Electronics Project Design

COURSE FEE (Inclusive of Service Tax)

: Rs. 500/-UG & PG Students

: Rs. 750/-: Rs. 1000/-Faculty from academic institution Industrial participants

The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

Signature

REGISTRATION FORM
Work Shop
ио
PCB Design
17 th January 2019
Name:
Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration
Amount:
DD No. & Date:
Bank;
Date:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/TP/2019

Date: 07-01-2019

Dr.S.Mahesh Anand.

Founder & CEO SCS-India

ON "PCB Design"

17th January 2019

Workshop

Patrons

Dr. Y.Ellam Raj

Principal

To

The Head of the Department, Department of Electronics and Communication Engineering

Convener

Dr.S. Venkatesulu Professor & HOD, ECE

Dept

Dear Sir/Madam,

Sub: Invitation to participate in Training program on "Workshop on PCB Design" Reg.

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Workshop on PCB Design" in the premises of the institution on 17th January 2019. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Dr.S.Venkatesulu

AVN Institute of Engineering & Technology Mangalpally (V), Patelguda (MF), Ibrahimpatnam (M), R.R. Dist., T.S.

Co ordinators Mr.Hunachappa

Assistant Professor, ECE

Dept



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

	List of Participated St	taff in Workshop progr	am on 17 th January 2019	<u> </u>
S.No	Name of the Participant	Department	Designation	Signature
1	Mr.Somashekhar	ECE	Assistant Professor	CST
2	Mrs.B.shilpa	ECE	Assistant Professor	Chile
3	Mr.Udari Naresh	ECE	Assistant Professor	M (No.4)
4	Ms.D.Anusha	ECE	Assistant Professor	

PRINCIPAL

AVAILABLE TELEVISION STEP UND CONTROL OF THE ROAD M.P. Patelguda (V). Ibrahimpatham M. Ranga Reddy District, T.S. 501510.

6

PRINCIPAL

AVN Institute of Engineering & Technologian Mangalpally (V), Patelguda (MF), Ibrahimpatnam (M), R.R. Dist., 1,5.

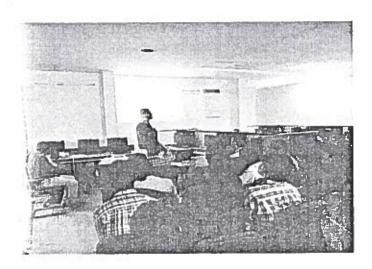
REPORT ON WORKSHOP ON "PCB DESIGN"

The department of ECE has organized a one day work shop on "PCB DESIGN" on 17th January 2019. The department has invited the resource persons Dr. Shiva Rama Krishna, Founder and CEO of SCS India..

During the first half session of workshop, Introduction to printed circuit board, its fabrication process, types of PCB's, material used for PCB along with its importance in real time application was explained. They explained about software tools such as CAD tools, Eagle software and its installation procedures.

During the next half session of workshop, they explained about design rules, defining board size, conversion of schematic to PCB, auto and interactive routing procedures. They discussed about handling of chemicals, about film, transfer of film and transfer of circuit on to copper clad. Hands on experience on drying process, drilling, etching & cleaning process were explained.

The workshop was mainly focused on III-year B.Tech students. Around 100 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was supported by Dr.Sachin Sharma, Mr.Somashekar, Ms.D.Anusha.



CO-ORDINATOR

(Dr. S. Venkatesulu) HEAD, ECE DEPARTMENT (Dr.Y.Ellam Raj) **PRINCIPAL**

AVN Institute of Engineering & Technology Mangalpally (V), Patolguda (MP),

Ibrahimpatnam (M): R.R.

TOPICS

The Programme will focus on the following areas:

- *Engine electronics
- *Transmission electronics
- *Chassis electronics
 - *Passive safety
- *Passenger comfort *Driver assistance
- *Entertainment systems
- *Electronic integrated cockpit systems

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

/N Institute of Engineering & Te Mangalpally (V), Patelguda Ibrahimpatnam (M), R P.

REGISTRATION DETAILS

drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 19.02.2019. The A maximum of 40 participants are permissible on pay the Registration Fee through a Demand Draft applicants shall send the filled up registration form first come first serve basis. The participants shall and the demand draft to the following address

Dr. S.Venkatesulu

Professor

Department of electronics & communication

engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Email: v.sugali7@gmail.com Mobile: 9985136068

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Dr. S.Venkatesulu

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

Assistant Professor Mr.S.Sasikiran

Department of electronics & communication engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

21st February 2019

Faculty Development Program on

Low Power VLSI Design



Department of electronics & communication

Engineering,

AVN Institute of Engineering & Technology, Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Website: www.avniet.ac.in

encourage entrepreneurship and ultimately mould young men and women capable of institution is to provide world-class engineering assuming leadership of the society for the AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote closer interaction in the areas of technology curriculum updation and establishment of state of-artcenters of excellence. The mission of the education, foster research and development, evolve innovative applications of technology, development, student training, betterment of the country.

ABOUT THE DEPARTMENT

to face the challenges of the future and engineering as well as professional smith the challenges of the future and engineering to find innovative applications of Tethnology for reaching the goal of Health for all inguit Country. The department endeavors to educate studing for acquire technical expertise and knowledge field of Electronics and Communication field of Electronics and Communication use that knowledge constructively for the benefit of the society. and Communication Engineering was established in in the area of Electronics and Campunication of the Engineering as well as professional sails meessary the year 2009 with a vision to in depth knowledge Electronics o Department

ABOUT THE PROGRAMME

be concern in the physical design of VLSI-chips is to interdependencies between the sub-steps. For example during floorplanning and global routing there must be enough routing space reserved to complete the exact wiring in the detailed routing þe interconnections between them. Figure 1 shows a schematic representation of a layout. The main find a layout with minimal area, further the total wirelength has to be minimized. For some critical wirelength, his classical approach of the physical The physical design is the process of transforming a circuit description into the physical layout, which describes the position of cells and routes for the nets there are hard limitations for the maximal The design-cycle of VLSI-chips consists of different consecutive steps from high-level synthesis (functional design) to production (packaging) [9]. 2 2 design is strongly serial with phase. Otherwise the placement has corrected and the global routing has computed again.

COURSE FEE (Inclusive of Service Tax)

The course fee includes course material, working . Rs. 500/-: Rs. 1000/-: Rs. 750/-Faculty from academic institution unch and refreshments. ndustrial participants UG & PG Students

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Faculty Development Program on Low Power VLSI Design

21" February 2019

Name of the Institution: Department: Designation: Address: Mobile: Email: Name:

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/FDP/2019

Date: 12-02-2019

Dr.S.Mahesh Anand,

Founder & CEO SCS-India

Faculty Development Program

QN

"Low Power VLSI Design"

on

21st February 2019

<u>Patrons</u>

Dr. Y.Ellam Raj Principal

To

The Head of the Department,
Department of Electronics and Communication Engineering

<u>Convener</u>

Dr.S.Venkatesulu Professor & HOD, ECE Dept

Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development program on "Low Power VLS Design" - Reg.

Co ordinators Mr. S.Sasikiran

Assistant Professor, ECE Dept I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Low Power VLSI Design" in the premises of the institution on 21st February 2019. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Dr.S.Venkatesulu

Convener

Yours Sincerely

PRINCIPAL

AVW institute of Engineering & Technology
Mangalpally (V), Patelguda (MH),
Ibrahimpatnam (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.<u>principal@gmail.comwww.avniet.ac.in</u>

Department of Electronics and Communication Engineering

List of Participated Staff in FDP program on 21st February 2019				
S.No	Name of the Participant	Department	Designation	Signature
1	Mrs.B.shilpa	ECE	Assistant Professor	Still 9.
2	Mr.Udari Naresh	ECE	Assistant Professor	Ord.
3	Mr.B.Bhagavathi Rao	ECE	Assistant Professor	BR
_ 4	Mr.K.Ramesh	ECE	Assistant Professor	Told .
5	Mrs. B. Mamatha	ECE	Assistant Professor	Manetta

DINCIDAL

AVN INSTITUTE OF ENGINEERING & TECHNICI CO.

Kohert-

PRINCIPAL

AVN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R. Dist., Fair

REPORT ON FACULTY DEVELOPMENT PROGRAM ON

"Low Power VLSI Design"

The department of ECE has organized a faculty development program on "Low Power VLSI Design" on 21st February 2019. The department has invited the resource person Dr. Shiva Rama Krishna. Founder and CEO of SCS India.

During the FDP Program, The design-cycle of VLSI-chips consists of different consecutive steps from high-level synthesis (functional design) to production (packaging) [9]. The physical design is the process of transforming a circuit description into the physical layout, which describes the position of cells and routes for the interconnections between them.

The main concern in the physical design of VLSI-chips is to find a layout with minimal area, further the total wire length has to be minimized. For some critical nets there are hard limitations for the maximal wire length. His classical approach of the physical design is strongly serial with many interdependencies between the sub-steps.

The FDP was mainly focused on IV & III-year B.Tech students. Around 60 students benefitted from this FDP. A good feedback was given by the participants. This FDP was supported by

Mr.C.Jagadeesh, Mr. S.Hunachappa and Mr.Somashekar.



(Mr. \$.Sasi Kiran)

(Dr. S.Venkatesulu)
HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj)
PRINCIPAL

PRINCIPAL

AVN Institute of Engineering & Technolog,

Mangalpally (V), Patelgudii (MP),

Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- Integrated and theme-based learning 7
 - Assessments to measure performance
- Professional development of teachers

m

Bilingual learning medium for young adults

RESOURCE PERSON

Dr.Shivrama Krishnan,

Founder & CEO

SCS-India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their research, can attend this workshop.

AVN Institute of Engineering & Tech Mangalpally (V), Patelguda (Mithrahimpatnam (M), R.R. Dist., 1.3.

REGISTRATION DETAILS

pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET ECE", payable at Dilsukhnagar on or before 24.03.2019. The applicants shall send the filled up registration form A maximum of 40 participants are permissible on first come first serve basis. The participants shall and the demand draft to the following address

Dr. S.Venkatesulu

Professor

Department of electronics & communication engineering

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510. Email: v.sugali7@gmail.com

Mobile: 9985136068

PRINCIPAL

Dr.Y.Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENOR

Dr. S.Venkatesulu

Department of electronics & communication engineering, AVNIET Professor & Head

COORDINATOR

Mr.D.Santosh Kumar Assistant Professor

Department of electronics & communication engineering, AVNIET

AVN Institute of Engineering &

Technology-501510

Hands on Workshop

28th March 2019 ARDUINO



Department of electronics & communication AVN Institute of Engineering & Technology, Engineering,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317 Ibrahimpatnam(M)

Koheda Road, M.P.Patelguda Post,

Website: www avniet ac in

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote updation and establishment of state-of-artcenters of excellence. The mission of the encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the AVN institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, curriculum institution is to provide world-class engineering education, foster research and development, evolve innovative applications of technology, betterment of the country.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2009 with a vision to in depth knowledge in the area of Electronics and Communication Engineering as well as professionaliskills necessary to face the challenges of the faute and enable to find innovative applicational establishment country. The department endeavors to ensure technical expertise and the field of Electronics and communication Engineering to enable them: To communicate and use that knowledge constructively for the benefit of the society.

ABOUT THE PROGRAMME

The boards feature serial communications microcontrollers can be programmed using C and traditional compiler toolchains, the Arduino equipped with sets of digital and analog preadboards (For prototyping) and other circuits. interfaces, including Universal Serial Bus (USB) on some models, which are also used for loading C++ programming languages. In addition to using project provides an integrated development Arduino board designs use a variety of microprocessors and controllers. The boards are nput/output (I/O) pins that may be interfaced to environment (IDE) based on the Processing ('shields') programs from personal computers. boards expansion anguage project. The Arduino project started in 2005 as a program for students at the Interaction Design Institute Ivrea in Ivrea, Italy,[2] aiming to provide a low-cost and easy way for novices and professionals to create devices that interact with their environment using sensors and actuators. Common examples of such devices intended for beginner hobbyists include simple robots, thermostats and motion detectors.

COURSE FEE (Inclusive of Service Tax)

UG & PG Students :Rs. 500/Faculty from academic institution :Rs. 750/Industrial participants :Rs. 1000/The course fee includes course material, working

No TA/ DA/ ACCOMMODATION will be provided.

unch and refreshments.

REGISTRATION FORM
Hands on Workshop
uo
ARDUINO
28 th March 2019
Name:
Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration
Amount:
DD No. & Date:
Bank:
Date:
Signature



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

Chief Patrons

AVNIET/ECE/WS/2019

Date: 20-03-2019

Dr.S.Mahesh Anand,

Founder & CEO
SCS-India

Hands on Workshop

on

"ARDUINO"

on

28th March 2019

<u>Patrons</u>

Dr. Y.Ellam Raj Principal

Convener

To

The Head of the Department,
Department of Electronics and Communication Engineering.

Dr.S.VenkatesuluProfessor & HOD, ECE
Dept

Dear Sir/Madam,

Sub: Invitation to participate in Training program on "Hands on Workshop o ARDUINO" - Reg.

Co ordinators
Mr.D.Santosh Kumar
Assistant Professor, ECE

Dept

I am very happy to inform you that Electronics and Communication Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Training Programme on "Hands on Workshop on ARDUINO" in the premises of the institution on 17th January 2019. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Dr.S. Venkatesulu

Convener

Yours Sincerely

PRINCIPAL AVN Institute of Engineering & Technology Mangalpally (V). Patelguda (Mpy Mrahimpatham (M), R.R. Dist., T.S.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist - 501 510, T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of Electronics and Communication Engineering

List of Participated Staff in Workshop program on 28th March 2019				
S.No	Name of the Participant	Department	Designation	Signature
1	Dr.Sachin sharma	ECE	Assistant Professor	cost.
2	Mr.S Sasi Kiran	ECE	Assistant Professor	99-10 TOT
3	Mr.J.Ramaiah	ECE	Assistant Professor	Dint
4	Mrs.B.shilpa	ECE	Assistant Professor	5/-4~

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Kohada Road, M.P. Patelguda (V), Ibrahimpatnam ().
Ranga Raddy District, T.S.-501510.

PRINCIPAL AVN Institute of Engineering & Techn Mangalpally (V), Patelguda (MP), Ibrahimpatnam (M), R.R. Dist., T.S.

REPORT ON ONE DAY WORKSHOP ON "HANDS ON ARDUINO"

The department of ECE has organized a **one day work shop** on "<u>HANDS ON ARDUINO</u>" on 28th March 2019. The department has invited the resource person Dr. Shivrama Krishnan, Founder & CEO, SCS-India.

During the First half day of workshop, Introduction to Arduino board, its modules and interfaces with Microcontroller, pin diagram, and its importance in real time application was explained. They explained about Arduino software tool, how to download the software and its installation procedures.

During Second half of the day, they explained about programming structure, also how to download bit file in to Arduino board. Hands on experience on different applications like ADC, LCD, LED, RFID based system and implementation of Android based applications.

The workshop was mainly focused on III-year B.Tech students. Around 56 students benefitted from this workshop. A good feedback was given by the participants. This one day workshop was coordinated by Mr.D.Santosh Kumar, Mr. S.Sasi Kiran and J.Ramaiah.



(Mr.D.Santosh Kumar) CO-ORDINATOR

(Dr. S.Venkatesulu)
HEAD, ECE DEPARTMENT

(Dr.Y.Ellam Raj)
PRINCIPAL

PRINCIPAL
AVN Institute of Engineering & Technol
Mangalpally (V), Patelguda (Mr),
Ibrahimpatnam (M), R.R.

PRINCIPAL A TECHNOLOGY AND INTERNAL BATECHNOLOGY AND INCH. INCHARD IN INCH. I.S. -501270.

TOPICS

The Programme will focus on the following areas:

- Introduction to Cyber Crime
- Data storage fundamentals
- File Systems-FAT/NTFS
- File System Analysis with Cyber Check, WinHex

RESOURCE PERSON:

G.K.HEGDE,

Tech Lead,

HCL Info,

TS,India

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CSE", payable at Dilsukhnagar on or before 26.07.2018. The applicants shall send the filled up registration form and the demand draft to the following address.

Mr. Prof. ABDUL NABI

Professor

Department of CSE

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

lbrahimpatnam(M)

Ranga Reddy Dist - 501 510.

PRINCIPAL

Y.Ellam Raj

Principal, AVN Institute of Engineering & Technology

CONVENER

Mr. Prof. ABDUL NABI Professor & Head

Department of CSE, AVNIET

COORDINATOR

Mr. G.Dayaker Assoc. Professor

Department of CSE, AVNIET

AVN Institute of Engineering &

Technology-501510

Orientation Program

on

"Cyber Forensics"

(26.07.2018)



Department of Mechanical Engineering,
AVN Institute of Engineering & Technology,
Koheda Road, M.P.Patelguda Post,
Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510. T.S. India.

Website: www avniet ac in

Ph:08415-201345, 92461 72317

ANN INSTITUTE OF ENGINEERING & TERUISH SAN Koheda Road, M.P. Paleire: Ann History

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

institution of academic excellence, was founded in the year 2009 by Mr.AVN Reddy. The institution is equipped with latest facilities and excellent research organizations and industries to promote development, student training, curriculum updation and establishment of state-of-artinstitution is to provide world-class engineering education, foster research and development, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the infrastructure. The college has signed MoUs with closer interaction in the areas of technology centers of excellence. The mission of the evolve innovative applications of technology, AVN Institute of Engineering & Technology, an betterment of the country.

ABOUT THE DEPARTMENT

Engineering was established in 2009 with a vision to become a centre of excellence in the field of Mechanical Engineering by providing conductive environment for applying and understanding its principles to cater the needs of society.

relevant information discoverable through communication of scientific, analytical, and provides students with the skills required to uncover scientific and forensics analysis of various preservation and analysis of digital evidence technical information are emphasized throughout the digital forensics courses. program prepares students with competencies in the collection, for presentation in criminal or civil court. and This career-oriented program written, The Cyber Forensics types of digital evidence. ABOUT THE PROGRAMME Effective oral,

UG & PG Students: Rs. 500/Faculty from academic institution: Rs. 750/Industrial participants: Rs. 1000/The course fee includes course material, working funch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Orientation Program

Ou

Cyber Forensics

(26.07.2018)

Name:

Name of the Institution:__

Address:

Email:

Mobile:

Julie:

Details of Registration

Amount:

DD No. & Date:

Bank:

Date:

Signature:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CSE/OP/2018

Date: 11-07-2018

Patrons

G.K.HEGDE,

Tech Lead,

HCL Info,

TS.India

Patron

Dr. Y.Ellam Raj

Principal

Convener

Prof. Mr. ABDUL NABI Professor & HOD, CSE Dept

Co ordinator

Mr. G. Dayaker

Assoc.Professor, CSE

Orientation Program

Cyber Forensics

(26.07.2018)

To

The Head of the Department,

Department of CSE

Dear Sir/Madam,

Sub:Invitation to participate in Orientation Program on "Cyber Forensics" - Reg.

I am very happy to inform you that Computer Science and Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Orientation Program on "Cyber Forensics" in the premises of the institution on 26.07.2018. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. Mr. ABDUL NABI

Convener

PRINCIPAL AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnai Ranga Reddy District, T.S.-501510.



AVN institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist – 501 510. T.S. India, Ph:08415-201345, 92461 72317
avn.principal@gmail.comwww.avniet.ac.in

Department of CSE

List of Participated Staff in Orientation Program on Cyber Forensics (26.07.2018)				
S.No	Name of the Participant	Department	Designation	Signature
1	B. SWATHI	CSE	Assistant Professor	CSE4U
2	G. DAYAKAR	CSE	Assoc. Professor	CHEVEN
_ 3	G. ANITHA	CSE	Assoc. Professor	PSEL -1
4	K.KRISHNA REDDY	CSE	Assoc. Professor	CSELV

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TĒĆHNŌLŌĜŸ

Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M),

Koheda Road, Reddy District, T.S.-501510.

TOPICS

The Programme will focus on the following areas:

- Developed by UC Berkeley
- Maintained by USC
- Popular simulator in scientific environment
- Other popular network simulators QualNet: based on GloMoSim -À
- Others: GloMoSim, OPNET, etc À

RESOURCE PERSON:

PRINCIPAL

IN INSTITUTE OF ENGINEERING & TECHNOLOGY

Colored Road, M.S. Palelguda (V), Ibrahimpatnam (IIII).

REGISTRATION DETAILS

REGISTRATION DETAILS

"AVNIET CSE", payable at Dilsukhnagar on or before 13-06-2019. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee through a Demand Draft drawn in favor of the following address.

Mr. Prof. ABDUL NABI

Professor

Department of CSE

AVN Institute of Engineering & Technology Koheda Road, M.P.Patelguda Post,

Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Y.Ellam Raj PRINCIPAL

Principal, AVN Institute of Engineering & **Technology**

CONVENER

Mr. Prof. ABDUL NABI

Department of CSE, AVNIET Professor & Head

COORDINATOR

Assistant Professor Mr. G.Dayaker

Department of CSE, AVNIET

Website: www.avniet.ac.in

AVN Institute of Engineering &

Technology-501510

Two Days Hands-on Workshop Network Simulator (NS2) (13.6.19 to 14.6.19)



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Koheda Road, M.P.Pateiguda Post,

Ranga Reddy Dist - 501 510. T.S. India. Ph:08415-201345, 92461 72317

Ibrahimpatnam(M)

Network Simulator (Version 2), widely known

ABOUT THE PROGRAMME

as NS2, is simply an event-driven simulation tool that has proved useful in studying the dynamic nature of communication networks.

> the year 2009 by Mr.AVN Reddy. The institution is institution is to provide world-class engineering assuming leadership of the society for the institution of academic excellence, was founded in research organizations and industries to promote centers of excellence. The mission of the encourage entrepreneurship and ultimately mould young men and women capable of AVN Institute of Engineering & Technology, an equipped with latest facilities and excellent infrastructure. The college has signed MoUs with closer interaction in the areas of technology development, student training, curriculum updation and establishment of state-of-arteducation, foster research and development, evolve innovative applications of technology, betterment of the country.

In general, NS2 provides users with a way of

algorithms, TCP, UDP) can be done using NS2.

specifying such network protocols and

simulating their corresponding behaviors.

Simulation of wired as well as wireless network functions and protocols (e.g., routing

The Department of society.

PRINCIPAL Road, IA.P. Patelguda (V), Ibrahimpatnam (M), Ranga Reddy Cistrict, T.S.-501510.

ABOUT THE DEPARTMENT

Engineering was established in 2009 with a understandin lighter in cater the needs of vision to become a centre of excellence in the field of Mechanical Engineering by providing conductive soment for applying and computer science

No TA/ DA/ ACCOMMODATION will be provided.

unch and refreshments.

The course fee includes course material, working

: Rs. 1000/-

Faculty from academic institution : Rs. 750/-

UG & PG Students

industrial participants

: Rs. 500/-

REGISTRATION FORM

Two Days Hands-on Workshop Network Simulator (NS2) (13.6.19 to 14.6.19)

Name:	
Designation:	
Department:	
Name of the Institution:	
Address:	
Email:	
Mobile:	
Details of Registration	
Amount:	
DD No. & Date:	- 1

Date:

Signature:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CSE/WORKSHOP/2019

Date: 01-06-2019

Patrons

K. L. Mishra.

Sr.Software Engineer,

Rudra Info,

TS India.

Patron

Dr. Y.Ellam Raj

Principal

Convener

rof. Mr. ABDUL NABI 'rofessor & HOD, CSE Dept

Co ordinator Mr. G. Dayaker

Assistant Professor, CSE

Two Days Hands-on Workshop on Network Simulator (NS2)

(13.6.19 to 14.6.19)

To

The Head of the Department, Department of CSE

Dear Sir/Madam,

Sub: Invitation to participate in Hands-on Workshop on "Network Simulator (NS2)" Reg.

I am very happy to inform you that Computer Science and Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Hands-on Workshop on "Network Simulator (NS2)" in the premises of the institution on 13.6.19 to 14.6.19. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. Mr. ABDUL NABI

Convener

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M), Ranga Reddy District, T.S.-501510.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist = 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.comwww.avniet.ac.in

Department of CSE

	List of Participated Staff in Tw	vo Days Hands-on Works (13.6.19 to 14.6.19)	shop on Network Simulator (NS	52)
S.No	Name of the Participant	Department	Designation	Signature
1	B. SWATHI	CSE	Assistant Professor	Stale
2	G. DAYAKAR	CSE	Assoc. Professor	Mund
3	G. ANITHA	CSE	Assoc. Professor	Aren
4	K.KRISHNA REDDY	CSE	Assoc. Professor	Bles

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M),

Koheda Road, M.P. Patelguda (V), Ibrahimpatnam (M),

Ranga Reddy District, T.S.-501510.

REPORT

on

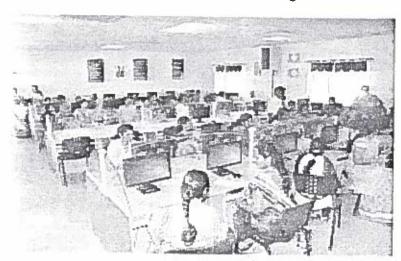
Two Days Hands-on Workshop on Network Simulator (NS2)

The department of CSE has organized Faculty Two Days Hands-on Workshop on Network Simulator (NS2) on 13.6.19 to 14.6.19. The department has invited the resource person K. L. Mishra, Sr Software Engineer, RUDRA INFRO.

. During the First day of **FDP**, Introduction to Network Simulator (Version 2), widely known as NS2, is simply an event-driven simulation tool that has proved useful in studying the dynamic nature of communication networks

During the Second day of FDP, they explained about Simulation of wired as well as wireless network functions and protocols (e.g., routing algorithms, TCP, UDP) can be done using NS2. In general, NS2 provides users with a way of specifying such network protocols and simulating their corresponding behaviors

The **FDP** was mainly focused on Engineering Faculty. Around 40 Faculty members benefitted from this **FDP**. A good feedback was given by the participants. This one day **FDP** was coordinated by Mrs. G.Anitha, Mr.G.Dayakar and Mr.N.Yadagiri



(Mrs. G.Anitha)

(Dr.SK.Abdul Nabi)
HEAD, CSE DEPARTMENT

(Dr.Y.Ellam Raj)

.VN Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R,R.

TOPICS

The Programme will focus on the following areas:

- **Custom Software Development**
- Mobile Application Development
- Web Application Development
- Software Testing and QA

RESOURCE PERSON:

K. Kranthi Kumar,

Sr.Software Engineer,

Rudra Info,

TS India.

ELIGIBILITY

Faculty members, Research Scholars and UG/PG students who wish to improve their teaching levels, can attend this program.

REGISTRATION DETAILS

REGISTRATION DETAILS

through a Demand Draft drawn in favor of "AVNIET CSE", payable at Dilsukhnagar on or before 17-04-2018. The applicants shall send the filled up registration form and the demand draft to The participants shall pay the Registration Fee the following address.

Mr. Prof. ABDUL NABI

Professor

Department of CSE

AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)

Ranga Reddy Dist - 501 510.

Y.Ellam Raj PRINCIPAL

Principal, AVN Institute of Engineering & Technology CONVENER

Mr. Prof. ABDUL NABI Professor & Head Department of CSE, AVNIET

Mrs. B.Swathi COORDINATOR

Department of CSE, AVNIET **Assistant Professor**

AVN Institute of Engineering &

Technology-501510

Orientation Program

011

"Emerging IT Opportunities"

(17.04.18 to 18.04.18)



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 (M)

Website: www.avniet.ac.in

the year 2009 by Mr.AVN Reddy. The institution is updation and establishment of state-of-artcenters of excellence. The mission of the institution is to provide world-class engineering encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the institution of academic excellence, was founded in equipped with latest facilities and excellent infrastructure. The college has signed MoUs with research organizations and industries to promote development, student training, curriculum education, foster research and development, evolve innovative applications of technology, AVM Institute of Engineering & Technology, an closer interaction in the areas of technology betterment of the country.

ABOUT THE DEPARTMENT

Engineering was established in 2009 with a vision to become a centre of excellence in the field of Mechanical Engineering by providing conductive environment for applying and understanding its principles to cater the needs of society.

modern man. From Railway Reservation to Medical Diagnosis, from T.V. Programs to Satellite Launching, from Match Making to Criminal Catching, everywhere we witness the possible only with the help of computers." IT Employees of public and Private sector... the elegance, sophistication and efficiency has become a must for the survival of all Business Houses, Educational Institutions, Students, Teachers, Doctors, Professionals, list is endless. With the growing Information The use of Information Technology is wellecognized. "Today, Computer Science has permeated every sphere of existence of ABOUT THE PROGRAMME Technology trends.

-

UG & PG Students :Rs. 500/-Faculty from academic institution :Rs. 750/-Industrial participants :Rs. 1000/-The course fee includes course material, working

No TA/ DA/ ACCOMMODATION will be provided.

unch and refreshments.

REGISTRATION FORM	
Orientation Program	
uo uo	
"Emerging IT Opportunities"	
(17.04.18 to 18.04.18)	
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Name: OF ENCH	and EE
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Department:	ebanu,
Name of the Institution:	À .ui
Address:	
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Details of Registration	
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DD No. & Date:	
Bank:	
Date:	
Signature:	



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Ph.No. 08415 - 201555, Cell No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

AVNIET/CSE/OP/2018

Date: 05-04-2018

Patrons

K. Kranthi Kumar,

Sr.Software Engineer,

Rudra Info,

TS India.

Patron

Dr. Y.Ellam Raj Principal

Convener

Prof. Mr. ABDUL NABI Professor & HOD, CSE Dept

Co ordinator Mr. B.Swathi

Assistant Professor, CSE

Orientation Program
On
Emerging IT Opportunities

(17.04.18 to 18.04.18)

То

The Head of the Department, Department of CSE

Dear Sir/Madam,

Sub:Invitation to participate in Orientation Program on "Emerging IT Opportunities" - Reg.

I am very happy to inform you that Computer Science and Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Orientation Program on "Emerging IT Opportunities" in the premises of the institution on 17.04.18 to 18.04.18. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. Mr. ABDUL NABI

Convener

PRINCIPAL
PRINCI



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M) Ranga Reddy Dist – 501 510. T.S. India. Ph:08415-201345, 92461 72317 avn.principal@gmail.comwww.avniet.ac.in

Department of CSE

_	List of Participated Staff i	n Orientation Program (17.04.18 to 18.04.18)	On Emerging IT Opportunit	ies
S.No	Name of the Participant	Department	Designation	Signature
1	B. SWATHI	CSE	Assistant Professor	Sull
2	G. DAYAKAR	CSE	Assoc. Professor	1 Ceapely
3	G. ANITHA	CSE	Assoc. Professor	Alex
4	S.GEETHA	CSE	Asst. Professor	Gul

Principal

PRINCIPAL

NINI INSTITUTE OF ENGINEERING & TECHNOLOGY

Rose Road, M.P. Patelquida (VI. Ibrahimpatnam (M).

Rose Road, M.P. Patelquida (VI. Ibrahimpatnam (M).

Rose Road, M.P. Patelquida (VI. Ibrahimpatnam (M).

REPORT

on

Orientation Program

on

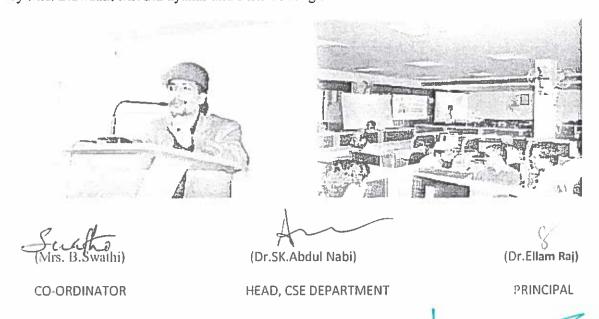
"Emerging IT Opportunities"

The department of CSE has organized a Orientation Program on "Emerging IT Opportunities" on 17.04.18 to 18.04.18. The department has invited the resource person K.Kranthi Kumar, Sr Software Engineer, RUDRA INFRA.

During the First day of **OP**, Introduction to Emerging IT Opportunities, its Core functionalities, and its importance in real time application was explained. They explained about The use of Information Technology is well-recognized., Computer Science has permeated every sphere of existence of modern man. From Railway Reservation to Medical Diagnosis, from T.V. Programs to Satellite Launching, from Match Making to Criminal Catching, everywhere we witness the elegance, sophistication and efficiency possible only with the help of computers.

During the Second day of **OP**, they explained about IT and it has become a must for the survival of all Business Houses, Educational Institutions, Students, Teachers, Doctors, Professionals, Employees of public and Private sector the list is endless. With the growing Information Technology trends.

The **OP** was mainly focused on Engineering Faculty. Around 40 Faculty members benefitted from this **OP**. A good feedback was given by the participants. This one day **OP** was coordinated by Mrs. B.Swathi, Mr.G.Dayakar and Mr.N.Yadagiri



PRINCIPAL

./N Institute of Engineering & Technology
Mangalpally (V), Patelguda (MP),
Ibrahimpatnam (M), R.R.

TOPICS

The Programme will focus on the following areas:

- To know the list of packages installed
- Explain the command to install the package using rpm
- Download a package from repository,

1

- Write the procedure to download the package from repository
- Package installation and update using RPM A
- Write the procedure to install a package and update it

P. Venugopal, INSTITUTE PERSON:

r Software

A Software Fremeer,

Freedom Software Freedom So

REGISTRATION DETAILS

REGISTRATION DETAILS

The participants shall pay the Registration Fee through a Demand Draft drawn in favor of "AVNIET CSE", payable at Dilsukhnagar on or before 8-06-2019. The applicants shall send the filled up registration form and the demand draft to the following address.

Mr. Prof. ABDUL NABI

Professor

Department of CSE

AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post,

Ranga Reddy Dist - 501 510. Ibrahimpatnam(M)

PRINCIPAL

Y.Ellam Raj

Principal, AVN Institute of Engineering & **Technology**

CONVENER

Mr. Prof. ABDUL NABI

Department of CSE, AVNIET Professor & Head

COORDINATOR

Mr. G.Anitha

Department of CSE, AVNIET Assoc. Professor

AVN Institute of Engineering &

Technology-501510

Faculty Development Program

on

"OPEN SOURCE LAB"

(08.6.19 to 09.6.19)



AVN Institute of Engineering & Technology, Department of Mechanical Engineering, Ranga Reddy Dist - 501 510. T.S. India. Koheda Road, M.P.Patelguda Post, Ph:08415-201345, 92461 72317 (M) (M)

Website: www.avniet.ac.in

the year 2009 by Mr.AVN Reddy. The institution is research organizations and industries to promote centers of excellence. The mission of the institution is to provide world-class engineering AVN Institute of Engineering & Technology, an institution of academic excellence, was founded in infrastructure. The college has signed MoUs with closer interaction in the areas of technology student training, curriculum updation and establishment of state-of-arteducation, foster research and development, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the equipped with latest facilities and excellent evolve innovative applications of technology, betterment of the country. development,

ABOUT THE DEPARTMENT

Engineering was gestallished in 2009 with a vision to become a control of excellence in the field of Mechanical Engineering by providing conductive environment for applying and understanding its principal of society.

ABOUT THE PROGRAMME

Linux was originally developed as a free operating system for Intel x86-based personal computers It is a leading operating system on servers and other big systems such as mainframe computers and supercomputers: more than 90% of today's 500 fastest supercomputers run some variant of Linux. Linux also runs on embedded systems such as mobile phones, tablet computers, network routers, televisions and video game consoles; the Android system in wide use on mobile devices is built on the Linux kernel

UG & PG Students: : Rs. 500/Faculty from academic institution: Rs. 750/Industrial participants: : Rs. 1000/The course fee includes course material, working lunch and refreshments.

No TA/ DA/ ACCOMMODATION will be provided.

REGISTRATION FORM

Faculty Development Program

on

"OPEN SOURCE LAB"

(08.6.19 to 09.6.19)

Name:
Designation:
Department:
Name of the Institution:
Address:
Email:
Mobile:
Details of Registration
Amount:
DD No. & Date:
Bank:
Date:



PATEL GUDA, KOHEDA RAOD, IBRAHIMPATNAM (M), R.R.Dist., 501 510, T.S.

Patrons

P. Venugopal,

Sr.Software Engineer,

Genpact,

TS India.

Patron

Dr. Y.Ellam Raj Principal

Convener

Prof. Mr. ABDUL NABI Professor & HOD, CSE Dept

Co ordinator

Mr. G.Anitha Assoc. Professor, CSE **Faculty Development Program**

Ph.Norrus frip/ը ՀՈՐՀԵՇ բնելի No.:9246172317, www.avniet.org, Email:avn.principal@gmail.com

ON

"Open Source Lab "

on

08.06.18 to 09.06.18

To

The Head of the Department,

Department of CSE

Dear Sir/Madam,

Sub: Invitation to participate in Faculty Development Programme on "Open Source Lab" - Reg.

I am very happy to inform you that Computer Science and Engineering Department of AVN Institute of Engineering and Technology (AVNIET) proposes to conduct a Faculty Development Programme on "Open Source Lab" in the premises of the institution on 08.06.18 to 09.06.18. This program is intended to strengthen the teaching levels.

In this connection, I request you to give wide publicity of this event by displaying the enclosed brochure in your department and by informing the P.G. Students & staff through the attached information brochure to encourage maximum participation of P.G students and staff.

Thanking You

Yours Sincerely

Prof. Mr. ABDUL NABI

Convener

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY Koheda Road, M.P. Patelguda (V), fbrahimpatria.



AVN Institute of Engineering & Technology

Koheda Road, M.P.Patelguda Post, Ibrahimpatnam(M)
Ranga Reddy Dist = 501 510. T.S. India. Ph:08415-201345, 92461 72317
avn.principal@gmail.comwww.avniet.ac.in

Department of CSE

List of Participated Staff in FDP on Open Source Lab (08.06.18 to 09.06.18)				
S.No	Name of the Participant	Department	Designation	Signature
_ !	B. SWATHI	CSE	Assistant Professor	Rule
2	G. DAYAKAR	CSE	Assoc. Professor	Dayeld
3	G. ANITHA	CSE	Assoc. Professor	Andr
4	K.KRISHNA REDDY	CSE	Assoc. Professor	

Principal

PRINCIPAL

AVN INSTITUTE OF ENGINEERING & TECHNOLOGY

Koneda Road, M.P. Palelguda (V), Ibrahimpaliam (M),

Koneda Road, M.P. Palelguda (V), 157-501510.

Ranga Raddy District, T.S.-501510.

REPORT

Faculty Development Program

on

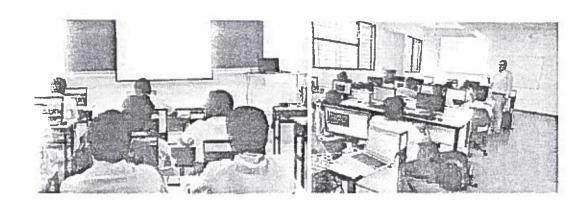
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During the Second day of FDP, they explained about Linux also runs on embedded systems such as mobile phones, tablet computers, network routers, televisions and video game consoles; the Android system in wide use on mobile devices is built on the Linux kernel

The FDP was mainly focused on Engineering Faculty. Around 40 Faculty members benefitted from this FDP. A good feedback was given by the participants. This one day FDP was coordinated by Mr. G.Dayaker, Mrs.G.Anitha and Mr.N.Yadagiri



CO-ORDINATOR

(Dr.SK.Abdul Nabi)

HEAD, CSE DEPARTMENT

(Dr.Ellam Raj)

PRINCIPAL

CTPAL WH Institute of Engineering & Technology Mangalpally (V), Patelguda (MP),

thrahimpatham (M), R.R.