

AVN Institute of Engineering & Technology

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CIVIL ENGINEERING DEPARTMENT

Workshop Conducted

Name of the Workshop: Impacts of Climate change on Environment and Water Resources

Presentation By: L Srivani

Date of Workshop: 22/01/2016

Students Attended: B.Tech II, III, IV Civil Students

Workshop Summary:

Climate change is changing our assumptions about water resources. As climate change warms the atmosphere, altering the hydrologic cycle, changes to the amount, timing, form, and intensity of precipitation will continue. Other expected changes include the flow of water in watersheds, as well as the quality of aquatic and marine environments. These impacts are likely to affect the programs designed to protect water quality, public health, and safety.

Not only water resources other sectors like Agriculture, Health, Ecosystem, Habitats, Forests, Recreation etc. are been affected to a greater extent. The relationship between water, energy, agriculture and climate is a significant one. More and more, that relationship is falling out of balance jeopardizing food, water and energy security. Climate change is a phenomenon we can no longer deny as its effects have become increasingly evident worldwide.

In the session scheduled on 22nd January 2016 at AVNIET, we will try to understand the causes, impacts and few analyses that could be done to address the increasing rate of climate change. Also, an overview of the recent emerging software packages will be introduced to the students which might help them in knowing the scope of the subjects they are studying and also to broaden their view towards the atmosphere which they are in.



Lightening Lamp for the opening ceremony of workshop



Welcome Speech by Dr. MD Subhan HOD-Civil



Introduction on Workshop by Sri Vani L



Workshop attended by Student & Faculties



Thanking & Awarding Presentation to the Guest Sri Vani L



Civil Engineering Group Photo after the Workshop