

Faculty Development Programme At Bapatla In(RENEWABLE ENERGY SOURCES) 3 - 5 August 2017

Event Date: 03/08/2017

Faculty Development Programme on restructured courses in Renewable Energy sources was organized by Andhra Pradesh Human Resources Development Institute (APHRDI), Bapatla, Guntur District from 3 Aug 2017 to 5 August 2017 (Three days) for the faculty of Degree Colleges across the State of Andhra Pradesh. This programme was jointly organized by Commissionerate of Collegiate Education, Amaravati, Andhra Pradesh and Andhra Pradesh State Council of Higher Education, Andhra Pradesh. Fifty members have participated from different Government and aided Degree Colleges across the State of Andhra Pradesh.

In this programme, twelve sessions were organized in a period of three days.

On Day One, in the first session, a lecture on 'Fundamental aspects of solar photo voltaics' was given by Prof. K.T Ramakrishna Reddy, Professor from Sri Venkatesawara University, Tirupathi.

In the Second session, Dr.K. Ramachandra Rao, Faculty of Physics & Research Director for Crystal Growth and Nano-Science Research Center Government College (A), Rajamahendravaram-AP-INDIA has given a lecture on 'Solar fuels'.

In the third session, Prof. K.T Ramakrishna Reddy, Professor at Sri Venkatesawara University, Tirupathi had explained about 'Fundamentals of solar thermal aspects'.

Finally, last session of the first day, Dr. Haribabu, Asst. Professor of Bapatla Engineering College delivered a lecture on Nanotechnology.

On day two, in the first session, a lecture on 'Renewable energy' was delivered by Sri Rajabapaiah, Chief Engineer, APSPDCL, Vijayawada.

In the second session also a lecture on 'Renewable energy government policies' was delivered by him.

In the third session, a lecture on 'Renewable Energy Sources' was delivered by Prof. Dr.K.Ramakrishna, Professor, Bapatla Engineering College, Bapatla.

In the fourth session, a lecture on 'Research on Renewable energy - A Review' by Dr. K.Ramachandra Rao, Faculty of Physics & Research Director Crystal Growth and Nano-Science Research Center Government College (A), Rajamahendravaram.

On day three, in the first session, a lecture on 'Solar PV cell and types of solar power systems (off grid/on grid)' was delivered by Dr. K.Chandrakanth, Soltec, and Vijayawada.

In the third session, a lecture was arranged on 'Basics of Renewable energy' by Prof R Ramakrishna Reddy, Emeritus Professor, Sri Krishnadevaraya University.

In the fourth session, a lecture on 'Wind energy applications' was given by Dr. Tirupanyam.

