

## **A Two Day Faculty Development Programme on “ADVANCES IN COMPOSITES AND NANO MATERIALS-PROCESSING AND APPLICATIONS”**

**05<sup>th</sup> – 06<sup>th</sup> December, 2014**

**(Under TEQIP-II)**

Department of Mechanical Engineering organised a Two Day FDP on **“ADVANCES IN COMPOSITES AND NANO MATERIALS-PROCESSING AND APPLICATIONS”**. It was inaugurated by the Chief Guest Dr. A. Kumar, Associate Professor, Department of Mechanical Engineering, NIT Warangal on 05.12.2014 at 9.30 AM. A total of 24 external participants and 38 internal participants registered for the program.



**Dignitaries on the dais during Inaugural Session**



In the morning session on 05.12.2014, Dr. A.Kumar, Associate Professor, NIT Warangal, delivered a keynote address on "Introduction to Composites and nanomaterials".



The next session was handled by, Dr. A. Gopala Krishna, Professor, JNTUK, Kakinada. He delivered a lecture on "Development and characterization of Nano metal matrix". Many applications have been shared during his lecture.



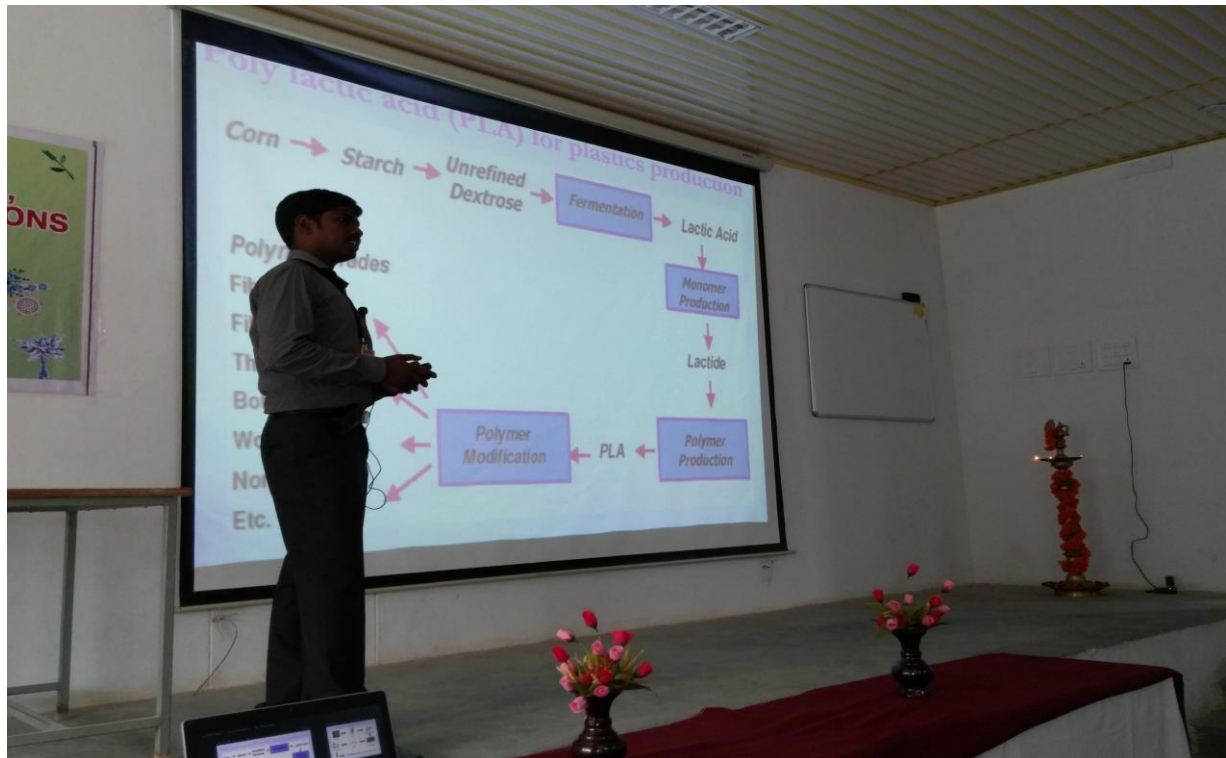
In the afternoon session on 05.12.2014, Dr. A.Kumar, Associate Professor, NIT Warangal, delivered a lecture on "Fabrication of composites and its characterization using friction stir welding".



On 06-12-2014, Dr. G.L. Samuel, Associate Professor, IIT Madras, had taken the session on "Micro mechanics of composites and micro manufacturing



of composites”, and he interacted with the participants and provided insightful help in doing research in the area of Composites.



Dr D. Jeevan Prasad Reddy had delivered a lecture on “Recent advances in Bio Composites and Bio Nano composites” in the last technical session.

## Valedictory Session



### **Participants were presented certificates by the Chief Guest**

In the valedictory session Dr.G.L.Samuel gave away participation certificates for all the participants.