

Two-day National level workshop on
“RECENT TRENDS IN TRIBOLOGY”
29th – 30th November, 2013

Two Day Staff Training Programme on **“Recent Trends in Tribology”** was inaugurated by the chief Guest **Dr.V.Pandurangadu**, Professor in Mechanical Engineering, JNTUA college of Engineering, Ananthapuramu on **29-11-2013 at 10.00 AM**. A keynote speech was delivered by the Chief Guest on “Tribology of Industrial components”. A total of 23 external participants and 33 internal participants were registered for the program. In the first session on 29-11-2013, **Dr. R. Gnana Moorthy**, Director (D & M), IIIT, Kancheepuram delivered a lecturer on Surface Engineering and recent challenges.

The next session on 29-11-2013 was handled by **Dr. C. Vamsi Krishna Balla**, Principal Scientist, CSIR, Kolkata. He discussed various topics related to Bio-Tribology and characterization of surfaces. The last session of the first day was delivered by **Dr.V.Pandurangadu**, Professor in Mechanical Engineering, JNTUA College of Engineering, Ananthapuramu on “methods of reducing friction in various engines”

In the first session of second day on 30-11-2013, **Mr. B.K.C.Ganesh**, Associate Professor, Department of Mechanical Engineering, SVEC, delivered a talk on “Various surface treatments and coating on Titanium alloys” and the afternoon session was delivered by **Dr.Geetha Manivasagam**, Professor, VIT University Vellore on “Tribological issues related to orthopedic implants”. The final session was delivered by **Dr. Srinivasarao Bakshi**, Department of Material Science and Metallurgy, IIT Madras on “Issues related to Nano Tribology”.



Dr. P.C. Krishnamachary, Principal, SVEC delivering the inaugural address



Dr. R. Gnana Moorthy, Director (D & M), IIIT, Kancheepuram delivering the inaugural address



Dr. Vamsi Krishna Balla, Principal Scientist, CSIR, Kolkata discussing the importance of Bio-Tribology



Guest of Honour Dr.V.Pandurangadu, Professor in Mechanical Engineering, JNTUA, Ananthapur addressing the participants



Dr.Geetha Manivasagam, Professor, VIT University Vellore, delivering a session on Tribological issues.



Dr.Srinivasarao Bakshi, Department of Material Science and Metallurgy, IITM, Chennai, discussing about Nano Tribology



Valedictory Session