

Dated 29-08-2015

Activity Report

Proposal for a one-week short term training program on

Advanced Applications of Finite Element Techniques

Mechanical department is planning to organised a one-week short term training program on **Advanced Applications of Finite Element Techniques** in the month of January 2016. Person from industry, research & academic will be the participants, which will help them to gain knowledge and hands on experimentation from expertise in this field.

Registration fee is tentatively Rs.500/- per participant. Participants are limited to 25.

Lecture session will be conducted in seminar hall and practical/training session will be conducted in CAD/CAM lab.

Budget will be approximately Rs. 15,000/-. This may include subject experts, tea and snacks for forenoon and afternoon session and welcome kit, transportation & participation certificate.

Request for an early approval so as to initiate programming and schedule for workshop.

Finite Element Analysis (FEA) has become an important tool that is used by the mechanical engineers to develop simulations and find solutions to problems faced to the existing practical problems. Further it is a regular subject for the M.E. (CAD / CAM) students. Hence it is proposed to organize an event which will also be beneficial for the institution as an event conducted by the department for NAAC / NBA.

The participants for the program are all P.G students, faculty in mechanical engineering and industry people. The resource persons are professors from Osmania and JNTU universities.

The cost of the event is Rs. 50,000.00. Amount from the participants is approximately Rs. 30,000.00.

