Expert Lecture On

CONCRETE TECHNOLOGY AND PERSONALITY DEVELOPMENT

By Mr. Hemant Jain Technical Head, Ultra-Tech Cement

Date: 21st January, 2014 Day: Tuesday

Expert lecture on "CONCRETE TECHNOLOGY AND PERSONALITY DEVELOPMENT" was conducted at Department of Technology, Shivaji University, Kolhapur on 21st January, 2014. The eminent speaker Mr. Hemant Jain, Technical Head, Ultra Tech Cement was available as Chief Guest and resource person to guide the students of Second Year, Third Year and Final Year of Engineering. Prof. (Dr.) S. R. Sawant graced the program as guest of honor.





Inauguration

The Program started as per the Indian tradition of Saraswati pujan and Deep Prajwalan by the hands of honorable Guest, which was followed by the welcome and felicitation of chief guest Mr. Hemant Jain by respected Executive Director of Department of Technology, Prof. S.R. Sawant. In the welcome speech, Prof. S.R. Sawant sir emphasized on the need of new building materials and the awareness required among the students on this important topic. He also extended special thanks to Mr. Hemant Jain for taking out time from busiest schedule and accepting to guide the students of Department of Technology, Shivaji University.



Felicitation of chief guest Mr. Hemant Jain by Prof. S.R. Sawant



Prof. S.R. Sawant, Executive Director, Department of Technology

After Executive Director's speech Mr. M.S. Salunkhe introduced Chief Guest and elaborated the work done by in this field of and Construction Industry and requested the expert to enlighten the students.



Mr. M.S. Salunkhe, Coordinator, Civil Engineering



Chief Guest Mr. Hemant Jain





Dignitaries on the Dias

Faculty members and Students

Mr. Hemant Jain started his lecture in his unique way by stating that

"Expertise, Knowledge and Hardworking is more important than Degree Certificate!"

Initially, he discussed about the various building materials available today and explained the concepts such as Composition of cement, Manufacturing of cement, Hydration of cement, Pozzolanic Reaction, Properties of Concrete. He stressed on use of fly ash in concrete to reduce environmental pollution because disposal of fly ash (which is waste product of Thermal Power Plant), has become a serious environmental problem. Secondly, production of every tone of cement emits Carbon Dioxide to the tune of about 0.87 tones. According to him, 28% fly ash has been utilized while manufacturing Ultra Tech cement.

Further, he explained to the students job opportunities in Civil Engineering, how to face interviews, importance of dressing sense and positive body langague. He more focussed on communication skills. He explained all the things in narrative manner and enthusiastically. All the students of Department of Technology inspired by his speech.

At the last, Ms. P.P. Phadnis, Assistant Professor, Civil Engineering propose the vote of thanks.