



G. H. Raisoni College of Engineering

CIVIL SEISMIC

E-Bulletin July 2014

July 2014

Civil Engineering Dept. of G. H. R. C. E., Nagpur Organized a Guest lecture on 'Valuation' under the Professional Society Activity, Indian Concrete Institute (ICI)



Civil Engineering Department of G. H. Raison College of Engineering organized a guest lecture for VII semester UG students on **“Valuation”**, which is the part of subject **‘Estimating and Costing’**. The guest lecture was conducted under the Professional Society Activity, **Indian Concrete Institute (ICI)** on 12-07-2014 (Saturday) at 03.30 pm at Conference Hall (G-21). **Er. Santosh Khobragade, Asst. Engg., PWD, Nagpur** was the invited speaker.

Initially Prof. P. B. Patil welcomed Er. Santosh Khobragade. The topic discussed was ‘Valuation’ is a part of Estimating and Costing. The basic concepts of the determination of the economic value or philosophic value of an asset were explained by the speaker. The various terminologies incorporated in valuation were also discussed in the lecture. Students also got aware about the valuation and methods associated with it. After the completion of lecture, a session of question answer was also held. The lecture was beneficial for the students as per their academic curriculum. Prof. Rajeshwari .B and Prof. Mrinmayee Ganage attended the program. The vote of thanks was proposed by Prof. M. P. Bhorkar to Er. Santosh Khobragade, Dr. P. Y. Pawade, Head of Dept., Teaching, Non teaching staff & students.

July 2014

Civil Engineering Dept. of G. H. R. C. E., Nagpur Organized a Guest lecture on 'Tendering Process' under the Professional Society Activity, Association of Consulting Civil Engineers (ACCE)



Civil Engineering Department of G. H. Raison College of Engineering, Nagpur organized a guest lecture for **VII semester (Section A & B) UG students** on **"Tendering Process"**. The guest lecture was conducted under the Professional Society Activity, **Association of Consulting Civil Engineers (ACCE)** on **11-07-2014, 03.30 PM** at Conference Hall (G-21). Lecture was delivered by the Invited speaker **Er. Santosh Khobragade, Asst. Engg., PWD, Nagpur.**

Initially Prof. M. P. Bhorkar welcome to Er. Santosh Khobragade. The topic discussed was **'Tendering Process'**. The basic concepts of tendering process in estimating and costing were determined by the invited speaker. The various aspects incorporated in tendering process were also discussed in the lecture. Students also get aware about the tendering process and terminologies associated with it. They also got an idea about documents and documentation process required for the tendering. After the completion of lecture, a session of question answer was also held. Students have taken active participation in the lecture and put their queries against Er. Santosh Khobragade.

The lecture was beneficial for the students as per their academic curriculum. Prof. Rajeshwari B. & Prof. Meinmayee Ganage were present during lecture. The vote of thanks was proposed by Prof. P. B. Patil towards Er. Santosh Khobragade, Dr. P. Y. Pawade, Head of Dept., Teaching, Non teaching staff & students.

July 2014

Civil Engineering Dept. of G. H. R. C. E., Nagpur Organized a site visit to Imagis Engg. Solutions under the banner of Association of Consulting Civil Engineers (India)



Civil Engineering Dept. of G. H. R. C. E., Nagpur Organized Site Visit to **Imagis Engg.Solutions, Nagpur** for **Fifth semester (Sec.B)** students under the banner of Association of Consulting Civil Engineers on **12th July 2014**. The purpose of the visit was to show various methods involved in Surveying. **Dr.Rohit Mane, Director, Imagis Engg.Solution** was very helpful and explained all the methods and techniques involved in GPS & GIS. Various surveying instruments like digital GPS and Total Station were explained and shown to students. A presentation on satellite imagery was shown by Dr.Rohit Mane. It was very beneficial visit for students and enhanced their knowledge regarding GPS & GIS in the subject Surveying-II. 69 students were present in this visit. Under the guidance of Head Dr.P.Y.Pawade, students were accompanied by Prof. D. B. Jasutkar, Prof. N.H.Pitale, Prof. M.P.Bhorkar, and Prof.P.B.Patil from Civil Engg. Department.

July 2014

Civil Engineering Dept. of G. H. R. C. E., Nagpur Organized Site Visit to RMC Readymix (India), MIDC, Nagpur under the banner of Indian Concrete Institute (ICI), student chapter



Civil Engineering Dept. of G. H. R. C. E., Nagpur, under the banner of Indian Concrete Institute, student chapter Organized Site Visit to RMC Readymix (India), MIDC, Nagpur for **Fifth semester (Sec.B)** students on **05th July 2014**. The purpose of the visit was to show the manufacturing processes involved in ready mix concrete. The site Engineers were very helpful and explained all the tests as well as processes involved in manufacturing of concrete. Various tests on concrete such as Compression testing, fineness modulus, sieve analysis, vicat's apparatus, flow table etc. were explained and shown to students. It was very beneficial visit for students and enhanced their knowledge. 69 students of V semester B were present in this visit. Under the guidance of Head Dr.P.Y.Pawade, students were accompanied by Prof. N.H.Pitale, Prof. A.P.Suranje & Prof. H.Mandawe from Civil Engg. Department.

July 2014

Prof. S. S. Sanghai of GHRCE, Nagpur attends One week FDP on “Vibrations in Structures” at COE, Pune



Mr. Sanket S. Sanghai, Assistant Professor of Civil Engineering Department, G.H.R.C.E, Nagpur attended One week FDP on “**Vibrations in Structures**” at College of Engineering, Pune. It was held from 14th July to 18th July 2014. In the workshop different sessions were based on basic concepts of structural dynamics. Also, practice sessions on different softwares like ANSYS, MATLab and CILab were engaged. In the workshop, the sessions were engaged by various faculties from IIT, Bombay; College of Engg., Pune; College of Military Engg., Pune; and industrial Persons. The workshop was very useful in gaining the practical aspects of energy dissipation devices in Structural Dynamics.