



Engineered for Tomorrow

Condition assessment of existing concrete Infrastructure

1 day Workshop on “Condition assessment of existing concrete Infrastructure”

A Workshop on “Condition assessment of existing concrete infrastructure” was conducted at seminar hall 6, MVJCE, Bangalore on 20th of July, 2014 by the department of Civil Engineering.

The trainees arrived by 9:00 a.m. to grace the occasion. The event started with welcome speech by Dr. K.Kumar, Professor, Department of Civil Engineering.

Following that co-coordinator, Dr. K.Asha addressed the gathering with her words of wisdom. The objective of the workshop was awareness on structural assessment system for bridges and structures. Dr. K. Asha encouraged all the participants, and emphasized on the features of Pre-stressed Concrete Technique.

About 60 faculty participated in the workshop. The seminar session started sharp at 10 am by the speaker Mr. Vinod Mathews & continued till 12 pm. The workshop began with an Introduction and the basic aspects of durability and continued including the topic „Basics of corrosion in concrete structures“. After the lunch two more sessions were taken by Dr. Kumar and Dr. Asha on the topics „Quality control requirement for concrete construction“ and „Introduction to Non- Destructive Testing method“. Once the day’s topic was concluded, the question answer session was opened.

Finally the Workshop event ended up with vote of thanks by Dr. Kumar, Professor, Department of CV. The trainer was delighted about the association with CV department and the college and felt that the seminar was an excellent and unique opportunity for the students.

After completing this Workshop the students understood:

1. Basic aspects of Durability requirement
2. Basics of Corrosion in concrete structures
3. Quality control requirement for concrete construction
4. Introduction to Non Destructive Testing method



Fig 1 – Participants in Workshop

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