

‘First Indo-US Workshop on Forensic Engineering ‘

Department of Civil Engineering

National Institute of Technology, Tiruchirappalli

Forensic Engineering is to develop practices and procedures to reduce the number of failures, to disseminate information on failures, and to provide guidelines for conducting failure investigations and for ethical conduct. Due to the increasing concerns of the current state of civil infrastructures and the need to enhance the performance of critical infrastructures through better inspection and repair techniques, there is an immediate need to equip young engineers with knowledge of forensic engineering practices.

The National Science Foundation of USA has awarded a grant to University of North Carolina at Charlotte to conduct the **‘First Indo-US workshop in Forensic Engineering’** in India at **National Institute of Technology, Tiruchirappalli** as a co-organiser. The workshop will be organised during the month of **December 2010**. Several eminent experts in forensic engineering from India and US will participate in the workshop. The people from all over the globe could participate interactively via internet or teleconferencing. The workshop will cover issues related to the practice of forensic engineering, including the investigation process, business aspects, and the legal system with an emphasis on the ethical issues.

Prof. Shen-en-Chen, Department of Civil Engineering, **University of North Carolina at Charlotte** and **Prof. C. Natarajan**, Department of Civil Engineering, **National Institute of Technology, Tiruchirappalli** will be the co-ordinators of the workshop.