



**Knowledge Network of
Indian Institute of Technology, Gandhinagar
Under TEQIP-II Initiative (MHRD, Govt. of Gujarat)**

**Short Course on
Geotechnical Investigation for Structural Engineering**

Date: November 13-15, 2014

Time: 9:30 AM to 5:30 PM

Venue: IIT Gandhinagar

Target group: Faculty members

Register At: www.iitgn.ac.in/kn

Registration closing date: November 6, 2014

The aim of the course is to abreast the participants with A) fundamentals and contemporary topics on expectations from Geotechnical Investigations for design of structures, B) International best practices. At the end of the course, the participants are expected to:

- Have an overall understanding about guidelines and requirements for geotechnical investigations for design of all types of structures such as buildings and bridges and Infrastructural facilities including transport, power, petrochemical, harbours and airports etc, to enable them to plan and direct the construction activity appropriately.
 - Have a clear understanding of how to assess and interpret geotechnical investigation report to be able to execute a safe and economical design.
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