## Course syllabus

## Department of Civil Engineering, Indian Institute of Technology Madras

## **CE1010 - Introduction to Civil Engineering Profession**

Credit Distribution: C:8 L:2 T:1 P:0 E:1 O:4 TH:0

Course Type: Theory

**Description:** To introduce various fields of civil engineering and the challenges.

**Course Content:** Brief history of Civil Engineering, Introduction to Structural engineering, Geotechnical Engineering, Transportation Engineering, Environmental Engineering, Water resources Engineering, Building Technology and Construction management.

**Text Books:** Notes/handouts/Presentations given by the course instructor.

Reference Books: NIL.

Prerequisite: NIL