

Faculty of Engineering & Technology

Reinforced Concrete 1

Information:

Course Code: SCM351 Level: Undergraduate Course Hours: 3.00- Hours

Department: Structural Engineering & Construction Management

Description:

Methods of design, Codes, Structural systems, Load distribution, Design using limit states method, Sections subjected to bending moments, Sections subjected to shear and torsion, Reinforcement details for beams, Limit state of deflection.