SUBJECT NO-CE31001, SUBJECT NAME- Design of RC Structure LTP- 3-1-0,CRD- 4

SYLLABUS :-

(May be modified by the concerned Department) Introduction to the design of Concrete structures; Limit state Analysis; Design of beams for flexure, bond, shear and torsion; Axially and eccentrically loaded Columns; One and two-way Slabs, Flat Slabs, Ribbed slabs; ; Footings, isolated and combined; Foundations, Raft and pile; Stair cases; Water Tanks and Retaining Walls.