SUBJECT NO-CE31510, SUBJECT NAME- PAVEMENT DESIGN LTP- 3-0-0, CRD- 3

SYLLABUS :-

Philosophy of design of flexible and rigid pavements, analysis of pavements using different analytical methods, selection of pavement design input parameters - traffic loading and volume, material characterization, drainage, failure criteria, reliability, design of flexible and rigid pavements using different methods, comparison of different pavement design approaches, design of overlays and drainage system.