SUBJECT NO-CE60061, SUBJECT NAME- AIRPORT PLANNING AND DESIGN

LTP- 3-0-0,CRD- 3

SYLLABUS :-

Aircraft characteristics, obstruction criteria; air traffic control, runways: orientation, geometric standards, capacity, configuration, taxiway: geometric standards, fillets, high speed exit taxiway, apron-gate area and circulation, terminal building - functional areas and facilities, planning and site selection, pavement design and evaluation, visual aids, drainage, heliports