SUBJECT NO-AE40010, SUBJECT NAME- INTRODUCTION TO AVIONICS LTP- 3-0-0,CRD- 3

SYLLABUS :-

Introduction to electronics circuits, amplifier and oscillator; Aircraft communication system, transmitter, receiver, antenna; Aircraft navigation equipments, ADF, VOR, ILS, Loran; Principles of radar operation, radar equipments, air traffic control, DME, transponder, IFF, GCA; Aircraft pilotage systems