

RECOMMENDED BOOKS: 6th Semester ECE

311: MICROPROCESSORS

- Microprocessor Architecture, Programming and Applications with the 8085 by R.S Gaonkar

312: COMMUNICATION PRINCIPLES AND CIRCUITS

- Communication Systems by Simon Haykins
- Probability Theory and Random Processes - Stark and Wood

313: ANTENNAS AND PROPOGATION

- Antenna Theory by CA Balanis

314: BIPOLAR AND MOS ANALOG INT CIRCUITS

- <Raj Senani Sir's Notes>

315: FILTER DESIGN

- Design of Analog Filters by V.Valkenburg