

## COE: 6<sup>th</sup> Semester

### RECOMMENDED BOOKS:

#### **311: MICROPROCESSORS**

- 0000 to 8085: Introduction to Microprocessors for Engineers and Scientists by P K Ghosh
- MICROPROCESSORS ARCHITECTURE , PROGRAMMING AND APPLICATIONS WITH THE 8085 by R S Gaonkar

#### **312: INFORMATION SYSTEMS AND DATA MANAGEMENT**

- Database System Concepts by A. Silberschatz,H.F. Korth,S. Sudershan

#### **313: OPERATING SYSTEMS**

- Operating System Concepts (7<sup>th</sup> Edition) by Avi Silberschatz,Peter Baer Galvin,Greg Gagne

#### **314: CONTROL ENGINEERING**

- Control System Engineering by I.J. Nagrath and M. Gopal

## **315:ADVANCED COMPUTER ARCHITECTURE**

- **Computer Architecture: A Quantitative Approach by John L. Hennessy, David A. Patterson**
- **Advanced Computer Architecture by Kai Hwang and Henry Patterson**

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