



## PSM Mastersheet – Sem. V

Subject	Branches having this Subject	Notes	Graded Questions	Exam Questions
Microprocessor	CMPN, BIOM	✓	✓	✓
Microcontroller and Embedded Systems ( $\mu$ C)	INFT	✓	✓	✓
Microcontrollers and Applications ( $\mu$ C)	EXTC, ETRX	✓	✓	✓
Random Signal Analysis (RSA)	EXTC	✓	✓	✓
RF Modeling and Antennas (RF)	EXTC	✓	✓	✓
Integrated Circuits (IC)	EXTC	✓	✓	✓
Analog Communication (AC)	EXTC	✓	✓	✓
Design with Linear Integrated Circuits (LIC)	ETRX	✓	✓	✓
Electromagnetic Engg. (EME)	ETRX	✓	✓	✓
Signals and Systems (SS)	ETRX, INST	✓	✓	✓
Principles of Communication Engineering (PCE)	BIOM	✓	–	✓
Biomedical Digital Signal Processing (DSP)	BIOM	✓	✓	✓
Electromagnetic Fields and Waves (EMF)	ELEC	✓	✓	✓
Theory of Machines - II (TOM - II)	MECH, AUTO	–	✓	✓
Heat Transfer (HT)	MECH, AUTO	✓	✓	✓
IC Engine (ICE)	MECH	✓	✓	✓
Structural Analysis – II (SA – II)	CIVIL	✓	✓	✓