



## PSM Mastersheet – TE

### Sem. V

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