



## Printed Study Material Mastersheet - T.Y. Diploma Sem. V

Subject	Branches	Notes	Exam Questions (EQ)	Graded Questions (GQ)	MSBTE Specimen Paper Solution & Exam Paper Solutions
<b>JAVA Programming (JP)</b>	CD, CM, CO, CW, IF	✓	✓	✓	✓
<b>Software Engineering (SE)</b>	CD, CM, CO, CW, IF	✓	✓	✓	✓
<b>Operating System (OS)</b>	CD, CM, CO, CW, IF	✓	✓	✓	✓
<b>Computer Security (CS)</b>	CD, CM, CO	✓	✓	✓	✓
<b>Microcontroller (<math>\mu</math>C)</b>	DE, IC, IE, IS, IU, ED, EI, EJ, EN, ET, EV, EX, MU	✓	✓	✓	✓
<b>Control System &amp; PLC (CPLC)</b>	DE, ED, EI, EJ, EN, ET, EV, EX, IE	✓	✓	✓	✓
<b>Audio Video Engineering (AVE)</b>	DE, ED, EI, EJ, EN, ET, EX	✓	✓	✓	✓
<b>Digital Communication (DC)</b>	DE, ED, EI, EJ, EN, EX, ET, EV	✓	✓	✓	✓
<b>Computer Hardware &amp; Networking (CHN)</b>	DE, ED, EI, EJ, EN, EV, ET, EX, IC, IE, IS, IU, MU	✓	✓	✓	✓
<b>Power Engineering (PE)</b>	ME, MH, MI	✓	✓	✓	✓
<b>Measurement &amp; Control (MAC)</b>	ME, MH, MI, PG, PT	✓	✓	✓	✓
<b>Metrology and Quality Control (MQC)</b>	ME, PG, PT, MH, MI	✓	✓	✓	✓
<b>Automobile Engineering (AE)</b>	ME, MH, MI	✓	✓	✓	✓
<b>Advanced Manufacturing Processes (AMP)</b>	FE, FG, ME, MH, MI,	✓	✓	✓	✓
<b>Design of Steel Structures (DSS)</b>	CE, CR, CS, CV	✓	✓	✓	✓
<b>Estimation and Costing (EAC)</b>	CE, CR, CS, CV	✓	✓	✓	✓
<b>Irrigation Engineering (IEN)</b>	CE, CR, CS, CV	✓	✓	✓	✓