



Printed Study Material Mastersheet - T.Y. Diploma Sem. VI

| Subject | Branches | Notes (with Practice Paper & Solution) | Exam Questions (EQ) | Graded Questions (GQ) | MSBTE Specimen Paper Solution & Exam Paper Solutions |
|--|---|---|---------------------------|-----------------------------|---|
| Advanced Java Programming (AJP) | CD, CM, CO, CW, IF | ✓ | - | ✓ (MCQs) | - |
| Software Testing (ST) | CD, CM, CO | ✓ | ✓ | ✓ | ✓ |
| Advanced Microprocessor (AMP) | CD, CO | ✓ | ✓ | ✓ | ✓ |
| Object Oriented Modelling & Design (OOMD) | CM, IF | ✓ | ✓ | ✓ | ✓ |
| Management | All | ✓ | - | ✓ (MCQs) | - |
| Embedded Systems (ES) | DE, ED, EI, EJ, ET, EV, IC, IU, EN, EX, IE, IS, MU | ✓ | ✓ | ✓ | ✓ |
| Mobile Communication (MC) | DE, ED, EI, EJ, EN, ET, EX | ✓ | ✓ | ✓ | ✓ |
| Advance Communication Systems (ACS) | DE, ED, EI, EJ, EN, ET, EX | ✓ | ✓ | ✓ | ✓ |
| Very Large Scale Integration (VLSI) | EJ, ET, EX, EN, EI, IE | ✓ | ✓ | ✓ | ✓ |
| Design of Machine Elements (DME) | ME, MH, MI | ✓ | ✓ | ✓ | ✓ |
| Industrial Fluid Power (IFP) | ME, MH, MI, PG, PT | ✓ | ✓ | ✓ | ✓ |
| Production Engineering & Robotics (PER) | AE, FE, FG, ME, PG, PT | ✓ | ✓ | ✓ | ✓ |
| Refrigeration & Air Conditioning (RAC) | ME, MH, MI | ✓ | ✓ | ✓ | ✓ |