## Academic Laboratories

| S.No | Type of the Lab |
|------|-----------------|
| 1 | Physics Lab |
| 2 | DYNAMICS OF MACHINES LAB |
| 3 | FM & HM Lab |
| 4 | FOUNDRY & SAND TESTING LAB |
| 5 | INDUSTRIAL ENGINEERING LAB |
| 6 | MANUFACTURING LAB |
| 7 | METROLOGY & MEASUREMENTS LAB |
| 8 | Thermal Sciences Lab |
| 9 | MATLAB |
| 10 | Computer Aided Language Learning Lab |
| 11 | Control Systems |
| 12 | Electrical Machines |
| 13 | Electrical Measurements |
| 14 | Electrical Networks Lab |
| 15 | Power Electronics & Drives |
| 16 | Power Systems |
| 17 | Simulation Lab |
| 18 | Digital Signal Processing |
| 19 | Signals and Systems |
| 20 | Analog Circuit Analysis |
| 21 | Analog Communication |
| 22 | Analog VLSI |
| 23 | Design of Electronics systems |
| 24 | Digital Communication |
| 25 | LICA |
| 26 | Low Power VLSI Circuits |
| 27 | Microwave |
| 28 | Modern Digital Communication |
| 29 | MOS Circuits |
| 30 | Multirate Signal processing |
| 31 | Optical Communication |
| 32 | PLD & FPGA |
| 33 | Wavelet Theory & Signal processing |
| 34 | Basics of Digital Systems |
| 35 | Data Structures |
| 36 | Computer Networks |
| 37 | Advanced Embedded Processor Lab |
| 38 | Disign of Electronic Systems |
| 39 | Embedded Systems |
| 40 | Microprocessors & Micro Controllers |
| 41 | Object Oriented Analysis and Design |
| 42 | Object Oriented programming Structure |
| 43 | Pulse and Integrated Circuits |

| S.No | Type of the Lab |
|------|-----------------|
| 44 | Very Large Scale Integrated |
| 45 | Data Base Management Systems lab |
| 46 | Compiler Design Lab |
| 47 | Computer Graphics |
| 48 | Cryptography & Network SecurityLab |
| 49 | Distributed Systems Lab |
| 50 | Internet Programming lab |
| 51 | Object Oriented Programming Lab |
| 52 | Objected Oriented Analysis and Design lab |
| 53 | Operating Systems Lab |
| 54 | Software testing lab |
| 55 | CAD LAB |
| 56 | Engineering Geology LAB |
| 57 | Environmental Engineering LAB |
| 58 | Geotechnical Engineering LAB |
| 59 | Structural Engineering LAB |
| 60 | Surveying Lab |
| 61 | Transportation Engineering LAB |
| 62 | Chemistry Lab |
| 63 | Animal Biotechnology |
| 64 | Biochemistry /Immunology |
| 65 | Bioinformatics |
| 66 | Bioprocess /DSP |
| 67 | Chemical Engineering |
| 68 | Genetic Engineering |
| 69 | Microbiology |
| 70 | Plant Biotechnology |
| 71 | Engineering Graphics with CAD |
| 72 | Engineering Mechanics |
| 73 | Measurements |
| 74 | Problem Solving through Programming |