Department of Applied Physics Delhi Technological University

Please find below the list of labs running in the Even semester, for the B.Tech (common to all) and B.Tech Engineering Physics.

The details of the faculty in-charges along with the Lab Staff is also placed.

| S.No | Name of labs | Room No | Faculty In-charge | Lab Technician | Lab Attendant |
|------|--|---------|---------------------------------------|-----------------------------------|-------------------|
| 1 | UG Lab-I | SB-TF9 | Common to all | Mr. B. Thakur Mr. Ranjit singh | Mr. Krishan Kumar |
| 2 | UG Lab-II | SB-TF10 | Common to all | Mr. Pushkar Mr. Kishori Lal | Mr. Naresh |
| 3 | Condensed Matter Physics Lab | MW-TF2 | Dr. Amrish K. panwar | Mr. Suresh | |
| 4 | Communication System Lab | MW-TF2 | Dr. Rishu Chaujar | Mr. Suresh | |
| 5 | Optics Lab | SB-TF3 | Dr. Ajeet Kumar | Mr. Ranjit singh | |
| 6 | Microprocessor & Interfacing Lab | MW-TF2 | Dr. Rishu Chaujar | Mr. Suresh | |
| 7 | Fiber Optics & Optical Communication Lab | SB-TF3 | Dr. Yogita Kalra | Mr. Ranjit singh | |
| 8 | Microwave Engineering Lab | IW-TF14 | Prrof. S.C. Sharma | Mr. Sandeep Mishra | |
| 9 | Alternate Energy Storage & Conversion Devices Lab | SB-FF3 | Dr. Amrish K. panwar | Mr. Sandeep Mishra | |
| 10 | Advanced Instrumentation Lab | SB-FF3 | Dr. Nitin K. Puri Dr. Bharti Singh | Mr. Sandeep Mishra | |

Please find below the list of labs running in the Odd semester, for the B.Tech (common to all) and B.Tech Engineering Physics.

The details of the faculty in-charges along with the Lab Staff is also placed.

| S.No | Name of labs | Room No | Faculty In-charge | Lab Technician | Lab Attendant |
|------|--|---------|----------------------|-----------------------------------|-------------------|
| 1 | UG Lab-I | SB-TF9 | Common to all | Mr. B. Thakur Mr. Ranjit singh | Mr. Naresh yadav |
| 2 | UG Lab-II | SB-TF10 | Common to all | Mr. Pushkar Mr. Kishori Lal | Mr. Krishan Kumar |
| 4 | Digital Electronics Lab | MW-TF2 | Dr. Rishu Chaujar | Mr. Suresh | |
| 5 | FPGA Design Lab | SB-TF3 | Dr. Rishu Chaujar | Mr. Suresh | |
| 6 | Mobile & Satellite Communication Lab | SB-TF3 | Dr. Rishu Chaujar | Mr. Suresh | |
| 7 | EMT Lab, Antenna and propagation Lab | IW-TF14 | Prof. S.C Sharma | Mr. Sandeep Mishra | |
| 8 | Solid State Physics Lab | MW-TF2 | Dr. Amrish K. panwar | Mr. Suresh | |
| 9 | Alternate Energy Storage & Conversion Devices Lab | SB-FF3 | Dr. Amrish K. panwar | Mr. Sandeep Mishra | |

Academic Labs





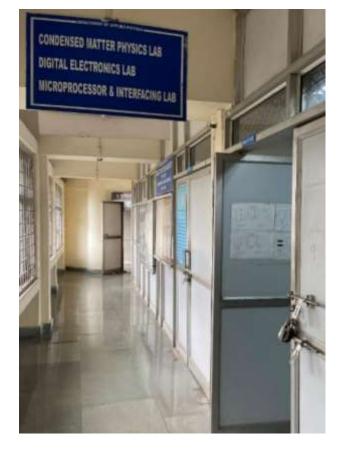








Academic Labs





















Major Research Equipment



Glove Box Workstation



Fluorescence Spectrofluorometer



Simulation System



Aethalometer





CVD System



High Pressure Reactor



Horizontal & Vertical Furnace

TCSPC System





PL Spectrophotometer Lyophilizer CVD System



