

# INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

Timetable (July-Dec 2020 Semester)

## ELECTRICAL ENGINEERING VII Semester - IV Year B.Tech

| Day and Time | 1    | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     |
|--------------|------|-------|-------|-------|-------|-------|-------|-------|-------|
|              | 9-10 | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 |
| <b>Mon</b>   | A    | C     | E     | G     | LUNCH | -     | F     | -     | -     |
| <b>Tue</b>   | B    | D     | -     | F     |       | A     |       |       |       |
| <b>Wed</b>   | C    | E     | B     | G     |       | -     |       |       |       |
| <b>Thu</b>   | D    | A     | -     | F     |       | C     | R     |       |       |
| <b>Fri</b>   | E    | B     | -     | G     |       | D     | -     | -     |       |

| Slot | Course No. and Title  | Faculty  |
|------|---|--|
| R    | IL4103 Industrial Lecture (1-0-0-1)   | <i>Dr. Vijaya Kumar G</i>  |
| D    | * <u>DPE3 Departmental Elective (3-0-0-3)</u><br>EEXXXX Principles of Micro & Nano Device Fabrication   | <i>Dr. Swapnil Bhuktare</i>  |
| G    | EE6023 Robotics & Automation  | <i>Dr. P S Sai Krishna</i>   |
| D    | EE5030 Transducers  | <i>Dr. Prasanth Vooka</i>  |
| E    | EE5XXX Physics & Modeling of Semiconductor Devices  | <i>Dr. Vijaya Kumar G</i>  |
| D    | EE5XXX VLSI Circuits for Signal Processing  | <i>Dr. Vikramkumar Pudi</i>  |
| E    | * <u>DPE4 Departmental Elective (3-0-0-3)</u><br>EE5029 Medical Imaging   | <i>Dr. Subrahmanyam Gorthi</i>   |
| C    | EE5025 Information Theory & Coding  | <i>Dr. Parthajit Mohapatra</i>   |
| C    | EE5XXX Speech Signal Processing   | <i>Prof. B.Yegnanarayana</i>   |
| A    | EE5103 Wireless Communications  | <i>Dr. Pooja Vyavahare</i>   |
|      | FRE3 Free Elective 3 (3-0-0-3)  |  |
| B    | Humanities Elective-3 (3-0-0-3)<br>HS3221 Leadership and Team Management<br>HS2030 International Trade and Finance<br>HS4122 Academic Writing | <i>Dr. Vaneet Kashyap</i><br><i>Dr. Rahul A. Sirohi</i><br><i>Dr. Prabha Shankar Dwivedi</i> |

**\* Note:** Students are allowed to choose any two electives from the DPE3 and DPE4 list provided there are no clashes in the slots.