



## **COURSE STRUCTURE**

### **B. Tech – ELECTRONICS AND COMMUNICATION ENGINEERING**

#### **For Admitted Batch of 2025**

| <b>II Year I Semester</b> |                     |                    |                                         |           |          |           |           |
|---------------------------|---------------------|--------------------|-----------------------------------------|-----------|----------|-----------|-----------|
| <b>S. No</b>              | <b>Subject Code</b> | <b>Course Code</b> | <b>Course Title</b>                     | <b>L</b>  | <b>T</b> | <b>P</b>  | <b>C</b>  |
| 1                         | 25DSD301            | BS                 | Digital System Design                   | 3         | 0        | 3         | 4         |
| 2                         | 25SAS301            | PC                 | Signals and Systems                     | 3         | 1        | 0         | 3         |
| 3                         | 25LDA301            | ES                 | Linear and Digital IC Applications      | 3         | 0        | 3         | 4         |
| 4                         | 25ECA301            | PC                 | Electronic Circuit Analysis             | 3         | 0        | 3         | 4         |
| 5                         | 25DSD301L           | BS                 | Digital System Design Lab               | 0         | 0        | 2         | 1         |
| 6                         | 25LDA301L           | ES                 | Linear and Digital IC Applications Lab  | 0         | 0        | 2         | 1         |
| 7                         | 25ECA301L           | PC                 | Electronic Circuit Analysis Lab         | 0         | 0        | 2         | 1         |
| 8                         | 25LAS301            | ES                 | Logical Reasoning and Analytical Skills | 1         | 0        | 2         | 2         |
| 9                         | 25COI301            | HS                 | Constitution of India                   | 0         | 0        | 1         | 0         |
| <b>Total</b>              |                     |                    |                                         | <b>16</b> | <b>2</b> | <b>18</b> | <b>20</b> |

**SD/-**  
**PRINCIPAL**

#### **COPY TO**

1. ADMIN
2. EXAMINATION BRANCH
3. HOD's