

## Department of Electronics and Communications Engineering

### Value-Added Courses

#### Consolidated Report

Academic Year: 2024-25

S.No.	Name of the value added course	Year & Sem	Year of offering	Date (from-to)	No. of contact Hours	No. of students enrolled	Resource Person	In association with
1	Linux Administration	II B.Tech & I Sem	2024	27-08-2024 to 31-08-2024	40	173	Mr. S SAIKRISHNA TEJA, Team Lead, Edge Networks LAKSHMAN MALLIDI, Data Engineer, Vimeo Linux Experts	SWECHA, AP Team, Vijayawada
2	IoT application development using low cost SBCs as Edge and it's advantages	III B.Tech & I Sem	2024	07-10-2024 to 15-10-2024	48	164	Mr.M.Muralidhar, Senior consultant on AI/ML	Hitachi, USA
3	PCB Design and Fabrication	II B.Tech & II Sem	2025	10-02-2025 to 14-02-2025	35	174	Mr. R. Vikas Reddy and Team, Founder & CEO	Technotran, Nellore.

4	Hands on Projects on Raspberry Pi	III B.Tech & II Sem	2025	03-03-2025 to 07-03-2025	40	161	Mr.S.Rakesh Rajan, Embedded Developer	Takeoff Edu Group, Tirupati
5	Fundamentals of Analog VLSI & Hands on using LT Spice (IOC)	III B.Tech & II Sem	2025	17-03-2025 to 21-03-2025	18	160	Dr K Vasudeva Reddy, Principal Engineer	Global Foundries Bangalore

**HOD-ECE**

## Department of Electronics Engineering (VLSI Design and Technology)

### Value-Added Courses

#### Consolidated Report

Academic Year: 2024-25

S.No.	Name of the value added course	Year & Sem	Year of offering	Date (from-to)	No. of contact Hours	No. of students enrolled	Resource Person	In association with
1	Linux Administration	II B.Tech & I Sem	2024	27-08-2024 to 31-08-2024	40	68	Mr. S SAIKRISHNA TEJA, Team Lead, Edge Networks LAKSHMAN MALLIDI, Data Engineer, Vimeo Linux Experts	SWECHA, AP Team, Vijayawada
3	PCB Design and Fabrication	II B.Tech & II Sem	2025	10-02-2025 to 14-02-2025	35	65	Mr. R. Vikas Reddy and Team, Founder & CEO	Technotran, Nellore.

**HOD-EVT**

**Department of Electronics and Communication (Advanced Communication Technology)**

**Value-Added Courses**

**Consolidated Report**

**Academic Year: 2024-25**

S.No.	Name of the value added course	Year & Sem	Year of offering	Date (from-to)	No. of contact Hours	No. of students enrolled	Resource Person	In association with
1	Linux Administration	II B.Tech & I Sem	2024	27-08-2024 to 31-08-2024	40	35	Mr. S SAIKRISHNA TEJA, Team Lead, Edge Networks LAKSHMAN MALLIDI, Data Engineer, Vimeo Linux Experts	SWECHA, AP Team, Vijayawada
3	PCB Design and Fabrication	II B.Tech & II Sem	2025	10-02-2025 to 14-02-2025	35	32	Mr. R. Vikas Reddy and Team, Founder & CEO	Technotran, Nellore.

**HOD-ECA**