

Course Delivery Methods using Pedagogical Initiatives:

Experimental learning:

Field based experiential learning like Internship, Workshops, Service learning and class based experiential learning like role plays, games, case studies, simulation, virtual lab, presentations are practiced for students. We also implement Experimental learning through laboratory sessions. Per lab session Two experiments are conducted for students. Our Institute have tie up with NIT, Surathkal through which Virtual lab experiments are implemented which provides interactive simulation environments and also prepare students for remote experimentation by simulating equipment operation.

S.NO	COURSE CODE	COURSE NAME	EXPERIMENTS CONDUCTED THROUGH VIRTUAL LAB	LINK
1	U23ECP41	Communication Systems Laboratory	Amplitude Modulation	https://tinyurl.com/k4tue7he
2	U23ECP42	Linear Integrated Circuits Laboratory	Schmitt Trigger	https://tinyurl.com/j36642sb
3	U20EC507	Signal Processing and Networking Laboratory	Companding Technique	https://tinyurl.com/y99sydt5
4	U20EC606	VLSI Laboratory	JFET	https://tinyurl.com/m6hrth7



