DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Innovations by the Faculty in Teaching and Learning

The following faculties have undergone courses through NPTEL

Sl No	Faculty	Area
01	Prema K.N	Introduction to IoT, Adhoc Wireless Networks
02	Sheela S	Cryptography& Python Programming
03	Shwetha H R	VLSI
04	Abhijith N	Image Processing
05	Prashanth G S	Probabilty and random processes

Mr. Sunil M D, Asst. Professor has delivered lectures on Network Analysis under VTU e – learning center and it was beamed to all the affiliated colleges. Further, he has developed the content and it was reviewed by the VTU e – learning authorities.The link to online lectures in VTU EDUSAT portal

- I. (http://videos.vtu.ac.in/watch.php?v=96a9867950a0ab72970cbcdd83693171)
- II. (http://videos.vtu.ac.in/watch.php?v=f62d17f703efa50715fafe3ceee38c92)
- III. (http://videos.vtu.ac.in/watch.php?v=f6282d34ff2647b47382ba702a44e921)
- IV. (http://videos.vtu.ac.in/watch.php?v=f51dcc04ff1e37ae8303c6001faa5f64)
- V. (http://videos.vtu.ac.in/watch.php?v=0960c10a303c1f2aaba34b7b6def286e)
- VI. (http://videos.vtu.ac.in/watch.php?v=817f54b2842b1d49efba5694e8b0c0c5)
- VII. (http://videos.vtu.ac.in/watch.php?v=56dde7e159156e4c81a8e1cbb4396005)

Instructional materials

Dr Manjunatha P HOD, ECE has posted the study materials on selected topics on Digital signal processing, Network analysis

Link: https://jnnce-ece-manjunath.weebly.com/materials.html