



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
Tamaram, Makavarapalem, Visakhapatnam-531113

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DATE: 25-06-2018

**RECOMMENDATIONS/SUGGESTIONS OF THE TEACHER FOR CURRICULUM
DEVELOPMENT FOR THE YEAR 2017-18**

S. No	Subject Name	Recommendations/Suggestions for Curriculum Development
1	Linear integrated circuits and Applications	Basics of Coupling and has to be added.
2	Digital IC Design	Topic of Computer Architecture has to be added
3	Signals and Systems	Concept of Digital filters has to be added as they are present in GATE syllabus
4	Digital Image Processing	Image super Resolution has to be added in the syllabus.
5	Random Variables and Stochastic Process	The basic concept of probability theory has to be added.
6	Electronic Devices and circuits	PCB Designing has to be added.
7	Very Large Scale Integrated circuit	A basic building block of analog IC design has to be added.
8	Electronic Devices and circuits	Nptel course of Analog Electronics has to added .
9	Pulse and digital Circuits	Basics of Signals have to be added as a part of syllabus.
10	Microprocessor & microcontroller	Advanced Microprocessor has to be added.


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ECE DEPARTMENT


PRINCIPAL