



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

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DATE: 24-06-2019

**RECOMMENDATIONS/SUGGESTIONS OF THE TEACHER FOR CURRICULUM
DEVELOPMENT FOR THE YEAR 2018-19**

S. No	Subject Name	Recommendations/Suggestions for Curriculum Development
1	Electronic Devices and circuits	PCB Designing has to be added.
2	Signals and Systems	A basic concept of Fourier Series and Fourier Transform has to be added.
3	Very Large Scale Integrated circuit	Basic building blocks of analog IC design have to be added.
4	Digital Image Processing	Video processing has to be added in detail.
5	Random Variables and Stochastic Process	The basic concept of probability theory has to be added.
6	Radar Systems	A concept of Pulse compression and coding has to be added.
7	Linear integrated circuits and Applications	Concept of Coupling and review of h & T parameters has to be added.
8	Pulse and Digital Circuits	Review of active and passive elements has to be added.
9	Embedded Systems	Detailed programming using Keil has to be added
10	Switching Theory and Logic Design	A basic of Boolean Algebra has to be added.

HOD

ECE DEPARTMENT

PRINCIPAL