## MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

Maisammaguda, Dhulapally, (Post via Kompally), Secunderabad – 500100

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

## MINUTES OF BOS MEETING HELD ON 14<sup>TH</sup> April 2015 IN ECE DEPARTMENT

1. The Structure and Syllabus for B.Tech MR15 batch have been approved with the following suggestions

Year	Semester	Name of the Subject	Modifications Suggested
II	I	EDC	"Single stage amplifiers" topic is to be added.
II	I	S&S	Unit-III and Unit –IV are interchanged and the syllabus of "Fourier series" topic is to be reduced.
II	I	EC & T	Instead of Electrical Circuits and PEE subjects in MR14 a new subject named Electrical Circuits and Technology is to be introduced.  Three Units from EC and two Units from PEE are added and framed the new subject EC & T syllabus.  One Unit from EC and Two Units from PEE are shifted to NW & TL.
II	I	Basic Simulation lab	Simple circuit simulation experiments using NSPICE are to be introduced.
II	II	ECA	"Single stage amplifiers" topic is removed and introduced in EDC.
II	II	PDC	"RTL, DCTL, DTL" topics are to be removed.
II	II	NW & TL	EMTL subject is divided into two separate subjects namely EM Theory and Networks & transmission Lines.  Network Topology from EC is to be included as one Unit Network Functions and Filters & Symmetrical Attenuators from PEE are to be included as Two Units.  Two Units from EMTL i.e Transmission Lines are to be included as Two Units.
II	II	EM Theory	Three Units from EMTL are to be arranged as Five Units in EM Theory.
III	I	LICA	LDICA Subject is divided into two separate subjects namely LICA and DICA.
III	I	DICA	The concepts of verilog in DDUV are to be added. Basics of FPGA's are to be added in DICA.
IV	I	DIP	DIP is to be replaced by Digital Image & Video Processing in Elective-I.
IV	I	WCN	Multimedia and Signal Coding is to be replaced by WCN in Elective-I.

IV .	I	CTT	TVE is to be replaced by CTT in Elective-II.
IV	II	Medical Electronics and Biomedical Instrumentation	Biomedical Instrumentation subject name has to be replaced by Medical Electronics and Biomedical Instrumentation.
IV	II	Speech Signal Processing.	ANN subject is to be replaced by Speech Signal Processing.
IV	II	Ad-Hoc Wireless Sensor Networks	Instead of Multimedia and Signal Coding subject Ad-Hoc Wireless Sensor Networks is to be added.

2. The structure and syllabus for M. Tech DSCE, M.Tech VLSI System Design & M.Tech ES have been approved with few modifications as follows.

The syllabus for M. Tech subject "VLSI Technology and Design" is modified.

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