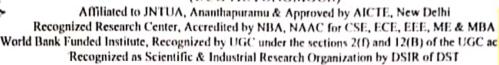
MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UCG-AUTONOMOUS)





Department of Electronics & Communication Engineering

Date: 11/12/2019

Circular

A meeting of Department Advisory Board (DAB) of Electronics and Communication Engineering Department will be held on 23/12/2019 at 11.00 A.M in the board room. All the members of the DAB are requested to kindly attend the same.

Agenda:

The meeting is scheduled to discuss the following:

Review of previous meeting

2. Discussion on Vision, Mission and PEOs & feedback received from the faculty

 Analyzing the report of the Program Assessment Committee and monitoring the progress of the program

4. Modification in Course structure

5. Department academic calendar execution

Result analysis and result improvement measures

7. Any other point with permission from chair person.

Hobrece

Head of the Department

Electronics & Communication Enqueering

Madanapalla Institute of Technology & Science

Angallu, MADANAPALLE - 517 325

Chittoor (Dist.) A.P.

Copy to:

All members of DAB

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Department of Electronics & Communication Engineering

Date: 28/12/2019

Minutes of Meeting for Department Advisory Board

The Department Advisory Board meeting was be held on 23-12-2019 in the ECE department. The meeting was presided over by the Chairperson Dr.S.Rajasekaran. He extended a warm welcome to the Department Advisory Board members and confirmed the minutes of previous meeting.

Chairman discussed the following agendas Department Vision, Mission and PEOs of the program. Attainment of POs, PSOs and Quality objectives Program effectiveness Changes /revision needed.

The following modifications in Course structure were discussed in the meeting (changes from R-14 regulation to R-18 regulation)

In II Yr I Sem, Professional Course subjects are reduced from 4 to 3. Electrical Machines subject is removed. Digital Design is changed to Digital System Design. Network Analysis is Changed to Network Theory. Electron Devices is changed to Electron Devices and Circuits. The Electrical and Electronic Devices Practicals laboratory is replaced by Electron Devices and Circuits laboratory. Accordingly syllabus is changed.

In II Yr, II Sem, Microelectronics and Circuits is changed to Analog Circuits. Microcontroller is added to Microprocessor and Interfacing. Control System Engineering is introduced in the place of Control Systems. An additional lab Analog Circuits laboratory is introduced. Microprocessor and Interfacing Peripherals Laboratory is changed to Microprocessor & Microcontroller Laboratory. Accordingly syllabus is changed. The modifications in Course structure is approved by DAB Committee.

Change in Course structure from R-14 regulation to R-18 regulation and percentage of deviation is shown in the table for II Yr I & II Sem.



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Department of Electronics & Communication Engineering

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		Comp	Comparison of B.Tech.(Regular) R14 and R18 Regul	.(Regular) I	214 and R18 R	egulations	ns		
3.Tech.(Regular) R14 Regulations	R14 Regulation			B. Tech II- I Semester	mester		B. Tech II- II Semester	emester	
B. Tech II- I Semester		B. Tech II- II Semester	mester	Course Code	Course Name	% Change	Course Code	Course Name	% Change
Course Code	Course	Course Code	Course Name	18HUM101	Economics And Financial Accounting For Engineers	40	18HUM102	Principles of Management	0
	Differential		Probability &	18BIO101	Life sciences for engineers	100	18MAT109	Probability and Stochastic Processes	20
14MAT103	Laplace Transforms	14MAT104	Statistics	18ECE101	Network Theory	20	18ECE104	Principles of Signals and Systems	20
14HUN101	Principles of Economics	14HUM102	Principles of Management	18ECE102	Digital System design	20	18ECE105	Analog Circuits	8
14ECE101	Electrical Machines	14ECE105 .	Signals and Systems	18ECE103	Electronic Devices And	40	18FCF106	Control System	20
14ECE102	Network Analysis	14ECE106	Microprocessors and Interfacing		Circuits .	;		Engineering	



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			6 = 10.9 %	Total Percentage Change = 720/66 = 10.9 %	Total Percen	Control Practicals	14ECE204	Design Practicals	14ECE202
	Mandatory Course –II					Simulation and		Digital	
. 5	Alteroprocessor and Microcontroller Lab	18ECE205	100	Indian Constitution	18HUM902	and Interfacing Practicals	14ECE203	Devices Practicals	14ECE201
	Laboratory			Circuits Laboratory		Microprocessors		Electrical and Electronic	
10	Simulation and Control Systems	18ECE204	0	Electronics Device And	18ECE202	Audit Course - I			
100	Analog Circuits Lab	18ECE203	15	Digital System Design Laboratory	18ECE201	Control Systems	14ECE108	Digital Design	14ECE104
6	Microprocessor and Microcontroller	18ECE107	100	English Communication - listening & speaking laboratory	18ENG201	Microelectronics and Circuits	14ECE107	Electronic Devices	14ECE103

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Department of Electronics & Communication Engineering

- Chairperson asked suggestion to improve Course Outcomes (CO), Program Outcomes (PO), Program Specific Outcomes (PSO) attainment from members. .
- Members reviewed stakeholder's feedback for the academic year 2018-19 and recommended to prepare the action taken report for continuous improvements.
- Secretary discussed the academic year 2019-2020 semester result analysis and department quality objectives and its outcomes.
- Members suggested to conduct workshops on Internet of Things & Artificial Intelligence.
- Discussion on academic calendar for 2020-21 Semester II was carried out and finalized.
- Members also suggested Steps to be taken every year to increase pass percentage. Year wise coordinators, Course Coordinators and Class teachers are directed to take care more about attendance and late comers and keep students in everyday monitoring without any deviation.
- Chairman extended the Vote of Thanks for all the members for attending the DAB meeting with a request to provide long - term support for the prospective development of the department in all means.

The following faculty members attended the meeting.

S.NO	Name of the Faculty	Designation	Position
1	Dr.S.Rajasekaran	HOD	Chairman - 87
2	Dr.P.Ramanathan	Professor	Secretary
3	Dr.Kumar Manoj	Professor	Internal Member
1	Dr.Brijesh Kumar Singh	Professor	Internal Member
5	Dr.Satrughan Kumar	Professor	Internal Member S
6	Dr. Veeraiyah Thangasamy	Professor	Internal Member
7	Dr.K.Sathesh	Assoc. Professor	Internal Member k
/	DI.K.Saulesii		

HOD/ECE

Electronics a communitation and accepting Madanapalle Institute of Technology & Science Angallu, MADANAPALLE - 517 325 Chittoor (Dist.) A.P.