



**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UCG-AUTONOMOUS)**

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
Recognized Research Center, Accredited by NBA, NAAC for CSE, ECE, EEE, ME & MBA
World Bank Funded Institute, Recognized by UGC under the sections 2(F) and 12(B) of the UGC act
Recognized as Scientific & Industrial Research Organization by DSIR of DST

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:

1. Review of previous meeting
2. Discussion on Vision, Mission and PEOs & feedback received from the faculty
3. 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
6. Result analysis and result improvement measures
7. Any other point with permission from chair person.


HQD/ECE

Head of the Department
Electronics & Communication Engineering
Madanapalle 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 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, PSO 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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14ECE103	Electronic Devices	14ECE107	Microelectronics and Circuits	18ENG201	English Communication - listening & speaking Laboratory	100	18ECE107	Microprocessor and Microcontroller	40
14ECE104	Digital Design	14ECE108	Control Systems	18ECE201	Digital System Design Laboratory	15	18ECE203	Analog Circuits Lab	100
			Audit Course - I	18ECE202	Electronics Device And Circuits Laboratory	0	18ECE204	Simulation and Control Systems Laboratory	10
14ECE201	Electrical and Electronic Devices Practicals	14ECE203	Microprocessors and Interfacing Practicals	18IUM902	Indian Constitution	100	18ECE205	Microprocessor and Microcontroller Lab	15
14ECE202	Digital Design Practicals	14ECE204	Simulation and Control Practicals	Total Percentage Change = 720/66 = 10.9 %					



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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 <i>by</i>
2	Dr.P.Ramanathan	Professor	Secretary <i>by</i>
3	Dr.Kumar Manoj	Professor	Internal Member <i>by</i>
4	Dr.Brijesh Kumar Singh	Professor	Internal Member <i>by</i>
5	Dr.Satrughan Kumar	Professor	Internal Member <i>S</i>
6	Dr.Veeraiyah Thangasamy	Professor	Internal Member <i>all</i>
7	Dr.K.Sathesh	Assoc. Professor	Internal Member <i>by</i>

by
HOD/ECE

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