



**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE**  
(UGC - Autonomous)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu)  
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**Department of Electrical & Electronics Engineering**

**Minutes of 10<sup>th</sup> Industry Alumni Advisory Board (IAAB) Meeting Held on 28-07-2022**

The 10<sup>th</sup> IAAB meeting is held on 28-07-2022 at 03.00 p.m. virtually via Microsoft Teams, MITS, Madanapalle.

**Agenda:**

1. Discussion on R-20, B. Tech. curriculum structure from III year onwards.
2. Any other matter with the permission of the chair.

**Members Present:**

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|---|------------------------------|
| 1. Dr. A V Pavan Kumar.<br>HoD, Dept. of EEE, MITS.                                   | Chairman                     |
| 2. Mr. Vishnu Charan Thippana,<br>Deputy General Manager, TATA Projects,<br>Hyderabad | Member – Industry Expert     |
| 3. Dr Vinay Kumar T,<br>Asst. Professor, EEE Dept., NIT Warangal                      | Member – Meritorious Alumnus |
| 4. Dr. C. Kamal Basha<br>VP Administration & Professor, Dept. of<br>EEE, MITS.        | Member                       |
| 5. Dr. Rajendraprasad Narne<br>Assoc. Professor, Dept. of EEE, MITS.                  | Member                       |
| 6. Dr. Arul Kumar K<br>Assoc. Professor, Dept. of EEE, MITS.                          | Member                       |
| 7. Dr. Pratap Ranjan Mohanty<br>Assoc. Professor, Dept. of EEE, MITS.                 | Member                       |
| 8. Dr. K. Lakshmikhandan<br>Asst. Professor, Dept. of EEE, MITS                       | Member                       |
| 9. Mr Rajesh KS<br>Asst. Professor, Dept. of EEE, MITS                                | Members                      |

**A. Suggestions on B. Tech. – III year I & II semester curriculum (R-20)**

1. No Changes suggested in Structure of B. Tech EEE III year I & II sem.
2. Modelling and Simulation of Electrical Machines course can be introduced as Professional Elective.
3. Electric Drives is suggested to be incorporated in Professional Elective III.
4. High Power Inverter, Advance power electronics and Smart Grid related courses can be introduced in the Professional elective in Final Year B. Tech.
5. Members suggested for establishing laboratory focusing on Electric Drives and application towards Electrical Vehicles will improve skill sets and make them industry ready.
6. The Course Outcomes for the courses are discussed and observed to be adequate.
7. The structure of Minors and Honours course is approved. The courses in Honours need to be arranged on the basis of pre-requisites.



IAAB Chairperson  
(HoD EEE)

Head of the Department  
Electrical & Electronics Engineering  
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