



Malla Reddy Engineering College

(An UGC Autonomous Institution approved by AICTE and affiliated to JNTU Hyderabad, Accredited by NAAC with 'A' Grade (II - cycle)
NBA Accredited Programmes - UG (CE, EEE, ME, ECE & CSE) PG (CE - Structural Engg., EEE-Electrical Power Systems, ME - Thermal Engg.).

ORDER

Date: 04/08/2023

The EEE UG – Board of Studies for the Academic Year 2023-24 have been reconstituted as per the UGC guidelines.

S. No	Name of the Member	Designation & Official Address	Subject Specialization	Contact No.	E-mail	Category
1	Dr. M.Kondalu	Professor & Head, Dept. of EEE	High Voltage Engineering	9966440958	eeehod@mrec.ac.in	Chairman- BoS
2.	Dr.A.Jaya Laxmi	Principal & Professor, Dept. of EEE, JNTUH.	Power Systems	9440569949	ajl1994@jntuh.ac.in	University Nominee
3	Dr. A. Raghu Ram	Professor Dept. of EEE JNTUH College of Engineering	(Power Systems(HVE))	96764 95333	raghuram_a@jntuh.ac.in	Subject Expert Member
4	Dr.G.Yesuratnam	Professor, EEE, Osmania University	Power Systems	9963905932	ratnamgy2003@gmail.com	Subject Expert Member (Outside the parent university)
5	Dr. D. M. Vinod Kumar	Professor, NIT, Warangal.	Power Systems	9885294521	dmvk@nitw.ac.in, vinodkumar.dm@gmail.com	Subject Expert Member (Outside the parent University)
6	Dr.M.Mohan Rao	Addl. General Manager (GSG, I & Projects), BHEL, Hyderabad	Power Systems	9441286642	mmrao@bhel.in	Industry Expert
7	Dr. T. Rajesh	Professor, Dept of EEE, MREC	Power Systems Engineering	9942988173	rajeshpradha@gmail.com	Faculty (Member)
8	Dr.P.Marimuthu	Professor, Dept of EEE, MREC	Power Systems Engineering	9043872893	spm.muthu78@gmail.com	Faculty (Member)
9	Mr.P.Kamalakar	Associate Professor, Dept. of EEE, MREC	Power Electronics	9985313683	Kamalee209@gmail.com	Faculty (Member)
10	Dr.P.Sarala	Associate Professor, Dept. of EEE, MREC	Power Electronics	991237364 5	drpsarala@mrec.ac.in	Faculty (Member)
11	Mr.K,Ajay Kumar	Technical Officer-C, AP&SD, ECIL, Hyderabad	Electrical Power Systems	9493687932	ajaykomarabathini@gmail.com	Alumni (MR15)

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500100.

MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
Maisammaguda, Dhulapally, Secunderabad-100
Department of Electrical and Electronics Engineering

Dt: 04/08/2023

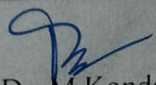
To
The Principal,
MREC(A),
Secunderabad – 500100.

Respected Sir,

Sub: Request to approve the constitution of BOS – Dept. of Electrical and Electronics Engineering for UG programme (B.Tech) for the Academic Year 2023-24 – Reg.

The following are the proposed Board-of-Studies members for B.Tech of Department of EEE for the AY 2023-24. Request you to approve the same.

S. No	Name of the Member	Designation & Official Address	Subject Specialization	Contact No.	E-mail	Category
1	Dr. M.Kondalu	Professor & Head, Dept. of EEE	High Voltage Engineering	9966440958	eeehod@mrec.ac.in	Chairman-BoS
2.	Dr.A.Jaya Laxmi	Principal & Professor, Dept. of EEE, JNTUH.	Power Systems	9440569949	ajl1994@jntuh.ac.in	University Nominee
3	Dr. A. Raghu Ram	Professor Dept. of EEE JNTUH College of Engineering	(Power Systems(HVE))	96764 95333	raghuram_a@jntuh.ac.in	Subject Expert Member
4	Dr.G.Yesuratnam	Professor, EEE, Osmania University	Power Systems	9963905932	ratnamgy2003@gmail.com	Subject Expert Member (Outside the parent university)
5	Dr. D. M. Vinod Kumar	Professor, NIT, Warangal.	Power Systems	9885294521	dmvk@nitw.ac.in, vinodkumar.dm@gmail.com	Subject Expert Member (Outside the parent University)
6	Dr.M.Mohan Rao	Addl. General Manager (GSG, I & Projects), BHEL, Hyderabad	Power Systems	9441286642	mmrao@bhel.in	Industry Expert
7	Dr. T. Rajesh	Professor, Dept of EEE, MREC	Power Systems Engineering	9942988173	rajeshpradha@gmail.com	Faculty (Member)
8	Dr.P.Marimuthu	Professor, Dept of EEE, MREC	Power Systems Engineering	9043872893	spm.muthu78@gmail.com	Faculty (Member)
9	Mr.P.Kamalakar	Associate Professor, Dept. of EEE, MREC	Power Electronics	9985313683	Kamaleee209@gmail.com	Faculty (Member)
10	Dr.P.Sarala	Associate Professor, Dept. of EEE, MREC	Power Electronics	9912373645	drpsarala@mrec.ac.in	Faculty (Member)
11	Mr.K.Ajay Kumar	Technical Officer-C, AP&SD, ECIL, Hyderabad	Electrical Power Systems	9493687932	ajaykomarabathini@gmail.com	Alumni (MR15)


Dr. M.Kondalu
Chairman – BOS

MALLA REDDY ENGINEERING COLLEGE

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100.

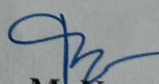
Department of Electrical and Electronics Engineering

Action Taken Report (ATR) on previous BoS Meeting (18th) in AY 2022-23

04.08.2023

The previous Board of studies meeting (18th) in AY 2022-23 was held on 04.03.2023. The following are the resolutions made in the meeting and corresponding actions taken are as follows

Resolution	Discussion and approval of MR22 Regulation and syllabus for B.Tech. EEE, Second Year (III Semester & IV Semester).
Action Taken	The devised scheme of instructions is implemented as MR22 regulation for Second Year B.Tech. (EEE).
Resolution	Discussion and approval of MR21 course structure and syllabus for B.Tech. EEE Third Year (V Semester & VI Semester)
Action Taken	The devised scheme of instructions is implemented as MR21 regulation for Third Year B.Tech. (EEE).
Resolution	Discussion and approval of MR20 course structure and syllabus for B.Tech. EEE Final Year (VII Semester & VIII Semester)
Action Taken	The devised scheme of instructions is implemented as MR20 regulation for Final Year B.Tech. (EEE).


Dr. M. Kondalu
Chairman, EEE(UG) - BOS



MALLA REDDY ENGINEERING COLLEGE

(An UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad). Accredited 3rd time by NAAC with 'A++' Grade, NIRF Rank Band 201-250, ARIIA Band Performer, NBA Tier -I Accredited (B.Tech – CE, EEE, ME, ECE & CSE, M.Tech –Electrical Power Systems, Thermal Engg.) Maisammaguda(H), Medchal - Malkajiri District, Secunderabad, Telangana State – 500100, www.mrec.ac.in



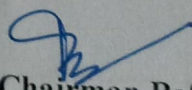
Department of Electrical and Electronics Engineering

Board of Studies Meeting on 07-08-2023 at 2.30 PM

The 19th Board of Studies Meeting of B.Tech(Electrical and Electronics Engineering) Programme is scheduled on 07-08-2023 at 2.30 P.M. The agenda of the meeting is as follows:

AGENDA

1. Action Taken Report (ATR) on previous BOS Meeting in AY 2022-23 (Held on 04-03-2022)
2. Discussion and approval of MR22 course structure and syllabus for B.Tech. EEE, Third Year (V Semester & VI Semester).
3. Discussion and approval of MR21 course structure and syllabus for B.Tech. EEE Final Year (VII Semester & VIII Semester)
4. Approval of MR22 Regulation on par with JNTU R22 regulation.
5. Discussion and approval for offering certain MOOCs courses through SWAYAM platform of Government of India for the benefit of the students which are considered to be an equivalent to the ones offered under PEC/OEC category in MR22 and MR21 regulation.
6. Discussion and approval of substitute subjects for re-admitted students.
7. Discussion on courses offered by CSE & ECE departments for the award of Minor Degree.
8. Discussion and approval of the Rubrics for MR22 Theory and Laboratory presentation
9. Suggestion and review panel of names for Paper setters, and examiners for both theory (spot valuation) and practical examinations that will be submitted for Academic council for approval.
10. Delegation of power to the Chairman-BOS based on recommendations of the internal committee, for the inclusion and exclusion of any item as per requirements.
11. Approval of any other item with the permission of the Chairman.


Chairman BoS
B.Tech(EEE)

MALLA REDDY ENGINEERING COLLEGE

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100.

Department of Electrical and Electronics Engineering

Minutes of meeting of EEE (UG) - BOS

07/08/2023.

The 19th Board of studies meeting for the EEE (UG) is conducted on 07/08/2023 at 2:30 PM. All the members of the BoS (both external and internal) attended the meeting.

The following BOS Members have attended the Meeting:

1	Dr. M.Kondalu	Professor & Head, Dept. of EEE	Chairman- BoS
2.	Dr.A.Jaya Laxmi	Principal & Professor, Dept. of EEE,JNTUH.	University Nominee
3	Dr. A. Raghu Ram	Professor Dept. of EEE JNTUH College of Engineering	Subject Expert Member
4	Dr.G.Yesuratnam	Professor, EEE,OU	Subject Expert Member (Outside the parent university)
5	Dr. D. M. Vinod Kumar	Professor, NIT, Warangal.	Subject Expert Member (Outside the parent University)
6	Dr.M.Mohan Rao	Addl. General Manager (GSG, I & Projects), BHEL, Hyderabad	Industry Expert
7	Dr. T. Rajesh	Professor, Dept of EEE, MREC(A)	Faculty (Member)
8	Dr.P.Marimuthu	Professor, Dept of EEE, MREC(A)	Faculty (Member)
9	Mr.P.Kamalakar	Associate Professor, Dept. of EEE, MREC(A)	Faculty (Member)
10	Dr.P.Sarala	Associate Professor, Dept. of EEE, MREC(A)	Faculty (Member)
11	Mr.K,Ajay Kumar	Technical Officer-C, AP&SD, ECIL, Hyderabad	Alumni (MR15)

Agenda for the meeting.

19.1	Action Taken Report (ATR) on previous BOS Meeting in AY 2022-23 (Held on 04-03-2022)
19.2	Approval of MR22 Regulation on par with JNTUH R22 regulation.
19.3	Discussion and approval of MR22 course structure and syllabus for B.Tech. EEE, Third Year(V Semester & VI Semester).
19.4	Discussion and approval of MR21 course structure and syllabus for B.Tech. EEE Final Year (VII Semester & VIII Semester)

19.5	Discussion and approval for offering certain MOOCs courses through SWAYAM platform of Government of India for the benefit of the students which are considered to be an equivalent to the ones offered under PEC/OEC category in MR22 and MR21 regulation.
19.6	Discussion and approval of substitute subjects for re-admitted students
19.7	Discussion on courses offered by CSE & ECE departments for the award of Minor Degree.
19.8	Discussion and approval of the Rubrics for MR22 Theory and Laboratory presentation
19.9	Suggestion and review panel of names for Paper setters, and examiners for both theory and practical examinations that will be submit for Academic council for approval.
19.10	Delegation of power to the Chairman-BOS based on recommendations of the internal committee, for the inclusion and exclusion of any item as per requirements.
19.11	Approval of any other item with the permission of the Chairman.

At the outset, Dr. M.Kondalu, Prof. & HOD and Chairman of the EEE (UG) - Board of Studies, welcomed the members of the BoS and appraised the purpose of the meeting. He also briefed about the previous BoS meeting resolutions and actions taken. Later, BoS members have discussed in detail about each item of the proposed agenda and finally the following items have been resolved unanimously by all the members of BoS for their implementation from the academic year 2023-24 onwards.

The following suggestions/resolutions were made by the members of the Board of studies:

1. The Head of the Department presented the Action Taken Report (ATR) from the previous BOS meeting, which was held on 04-03-2022. The ATR was reviewed and approved by the members of the BOS.
2. BoS members have thoroughly discussed and approved MR22 Regulations prepared as per R22 JNTU Regulations.
3. BoS members have thoroughly discussed and approved the MR22 Regulation and syllabus for B.Tech. EEE, Third Year (V Semester & VI Semester).
4. BoS members have thoroughly discussed and approved the MR21 course structure and syllabus for B.Tech. EEE Final Year (VII Semester & VIII Semester)
5. BoS members have thoroughly discussed and approved the following Mandatory Courses under MR22 regulation.

S.No	Branch	Course Code	Name of the Course	No. of Credits
1	EEE	C00M2	Environmental Science - III Sem	3
2		C00M1	Gender Sensitization - IV Sem	3
3		C00M3	Constitution of India - VII Sem	3
4		C00M4	Intellectual Property Rights - VIII Sem	3

6. The proposal for offering specific MOOCs courses through the SWAYAM platform was presented by the Head of the Department. The courses were identified (given in Annexure-I) as equivalent to the ones offered under PEC/OEC category in MR22 and MR21 regulations. The BOS members discussed and unanimously approved the proposal.
7. The HOD presented the proposed Rubrics for MR22 Theory and Laboratory presentations. After careful evaluation and feedback from the BOS members, the Rubrics were finalized and approved.
8. The BoS members suggested to replace Fluid Mechanics & Hydraulic Machines with Solid Mechanics & Hydraulic Machines subject in MR22 B.Tech (EEE), II Year- I- Semester
9. The concept of offering a Minor Degree by CSE and ECE departments to other department students who meet the specified additional learning criteria was discussed. The BOS members supported the idea and approved the implementation process.
10. BoS members have discussed about the substitute subjects for re-admitted students and its credit adjustments.
11. The BoS members reviewed the Paper setters, and examiners for both theory and practical examinations and unanimously accepted for submitting the same to Academic council for approval.
12. The BOS members discussed and agreed to delegate the power to the Chairman-BOS for the inclusion and exclusion of any item based on recommendations from the internal committee, ensuring efficient decision-making processes.
13. The Chairman of BoS opened the floor for any other items to be discussed. There were no additional items brought up for discussion, and the meeting proceeded to conclude. The meeting concluded with a vote of thanks to all the BOS members for their valuable contributions and active participation.



Dr. M.Kondalu
Chairman, EEE(UG) - BOS

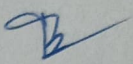
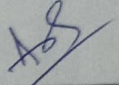
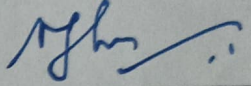
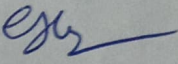
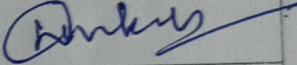
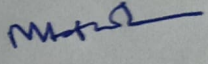
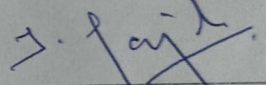
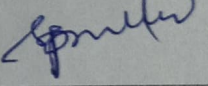
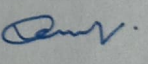
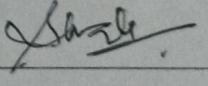
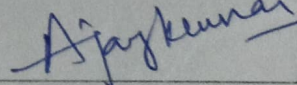
MALLA REDDY ENGINEERING COLLEGE

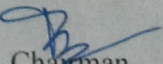
Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100.

Department of Electrical and Electronics Engineering

04-03-2023

The 18th UG - B.Tech.(EEE) Board of Studies meeting was held on 07-08-2023 at 2.30 PM. The following members have attended to finalize the II Year MR22 Regulation, III Year MR21 course structure and syllabus for B.Tech.(Electrical and Electronics Engineering) programme and other points of agenda.

S. No	Name of the Member	Designation & Official Address	Designation in the Board	Sign
1	Dr. M.Kondalu	Professor & Head, Dept. of EEE	Chairman- BoS	
2	Dr.A.Jaya Laxmi	Principal & Professor, Dept. of EEE, JNTUH.	University Nominee	
3	Dr. A. Raghu Ram	Professor Dept. of EEE JNTUH College of Engineering	Subject Expert Member	
4	Dr.G.Yesuratnam	Professor, EEE, Osmania University	Subject Expert Member (Outside the parent university)	
5	Dr. D. M. Vinod Kumar	Professor, NIT, Warangal.	Subject Expert Member (Outside the parent University)	
6	Dr.M.Mohan Rao	Addl. General Manager (GSG, I & Projects), BHEL, Hyderabad	Industry Expert	
7	Dr. T. Rajesh	Professor, Dept of EEE, MREC	Faculty (Member)	
8	Dr.P.Marimuthu	Professor, Dept of EEE, MREC	Faculty (Member)	
9	Mr.P.Kamalakar	Associate Professor, Dept. of EEE, MREC	Faculty (Member)	
10	Dr.P.Sarala	Associate Professor, Dept. of EEE, MREC	Faculty (Member)	
11	Mr.K,Ajay Kumar	Technical Officer-C, AP&SD, ECIL, Hyderabad	Alumni (MR15)	


Chairman
EEE(UG) - BOS