

# MALLA REDDY ENGINEERING COLLEGE (Autonomous)

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

Department of Mechanical Engineering

## Minutes of meeting B.Tech(Mech. Engg) - BoS

November 28<sup>th</sup>, 2019

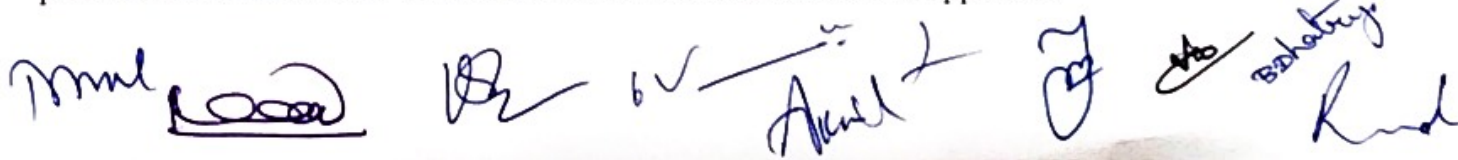
The 12<sup>th</sup> Board of studies meeting for the B.Tech(ME) - BoS is conducted on 28-11-2019 at 10:30AM in the conference hall, Department of mechanical engineering, Malla Reddy Engineering College (Autonomous), Hyderabad.

The following BoS Members have attended the Meeting:

1.	Dr.A.Raveendra	Professor & HOD, ME	Chairman-BOS
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH Hyderabad	JNTUH Nominee
3.	Dr. V. Suresh Babu	Professor, ME, NIT Warangal	Subject Expert
4.	Dr.NarsimhuluSanke	Professor ME-UCE(A), Osmania University.	Subject Expert
5.	Mr.Moolam V Rao	Head Operations, Aptar Pharma India Pvt Ltd, Hydeabad	Industry Expert
6.	Dr. T. Ramachandran	Professor	Faculty Member
7.	Dr.YogeshMadaria	Assoc. Professor	Faculty Member
8.	Mrs.M.V.Varalakshmi	Assoc. Professor	Faculty Member
9.	Dr.B.Dhatreyi	Asst. Professor	Faculty Member
10.	Mr. P. Akhil	[24]7.ai, Hyderabad	Alumni

The following is the agenda for the meeting.

- Action Taken Report (ATR) on previous BoS Meeting in A.Y 2019-20 on 21.06.2019.
- Discussion and review of B.Tech. (ME) MR18 regulations III and IV year course schema and syllabus and proposing B. Tech. (ME) MR20 regulations schema.
- Proposal and approval of the Mandatory Courses, Professional Elective and Open Elective Courses for MR18 and MR 20 regulations.
- Proposal of the Syllabus for the Service Subjects.
- Finalizing of Substitute Subjects for MR15 Regulations students readmitted in MR17 regulations.
- Finalizing of Substitute Subjects for MR17 Regulations students readmitted in MR18 regulations.
- Approval to pursue PE & OE equivalent NPTEL/MOOCs courses and constitution of credit transfer for the awarding Degree.
- 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.



- Suggest methodologies for innovative teaching and evaluation techniques.
  - Suggestion of any activity related to research, teaching, extension and other academic activities in the department/college.
- Approval of any other item with the permission of the Chairman.

At the outset, Dr. A. Raveendra, Professor., Mech. Dept and Chairman of the B.Tech(ME)- Board of Studies, welcomed the members to the Board of Studies meeting and appraised the purpose of the meeting. He also briefed about the previous BoS meeting, resolutions and placed on record, the existing syllabus of MR18 regulations and also proposed modifications for MR18 regulations syllabus. Later Board of studies Members has in detailed discussed, reviewed each item of the proposed agenda and finally the following items have been resolved unanimously by all the members of BoS.

**The following resolutions are approved after careful discussion and observations.**

1. The BOS Members have thoroughly reviewed and discussed the Scheme of instructions, periods per week, and number of credits for all 2 years of M.Tech (Machine Design) course as per the guide lines of the AICTE and JNTUH, Hyderabad. The BoS has collectively resolved to implement this scheme of Instructions, periods per week and number of credits for all 2 years of M.Tech (Machine Design) Course from the academic year 2018-19 onwards. The devised scheme of instructions and other items have been given in Annexure-I.
2. BoS members agreed to include the mandatory course, offered from computer science engineering department Java programming, Quantitative aptitude-I in the III year I semester for the MR 18 Regulations.
3. BoS members agreed to include the mandatory course, offered from computer science engineering department, ~~Java programming~~ <sup>DAMS</sup>, Quantitative aptitude-II in the III year II semester for the MR 18 Regulations.
4. BoS Members agreed to add the mandatory courses for the B.Tech –Mechanical Engineering for the MR20 Regulations
5. The BOS has also resolved for delegation of power to the Chairman of BOS for inclusion/exclusion/modification of any of the above item as per the requirements.

**The following approvals were made by the members of the Board of studies.**

- Committee's approved
  - For introducing Mandatory courses, Java Programming and Quantitative Aptitude I for III Year I Semester and Data Base Management System and Quantitative Aptitude II for III Year II Semester for MR 18 Regulation.
  - For including the mandatory courses for the MR20 regulations

**The following suggestions were made by the members of the Board of studies.**

- Instead of Java Programming, Python may be introduced after seeking the suggestions from students on it.
- Mechatronics and Applied Hydraulics and Pneumatics may be made Compulsory Courses.
- Control Systems and Mechanical Vibrations courses may be introduced.
- MOOCS courses can replace regular courses in one of the two semesters in IV year and the students can be sent to industry for carrying out their B.Tech Project work.

*Handwritten signatures and initials at the bottom of the page, including "Mural", "Rao", "Bala", and others.*

Finally, Dr.A.Raveendra, Chairman –B.Tech(Mech)Board of Studieshas expressed his sincere thanks to all the Members of the Board of studies for their active participation and contribution. The meeting concluded at 12:00 noon.

Dr.A.Raveendra



Dr.K.Vijay Kumar Reddy



Dr.V.SureshBabu



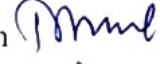
Dr.NarsimhuluSanke



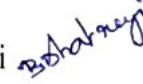
Mr.Moolam V Rao



Dr.T.Ramachandran



Dr.B.Dhatreyi



Dr.YogeshMadaria



Mrs.M.V.Varalakshmi



Mr. P. Akhil



# MALLA REDDY ENGINEERING COLLEGE (Autonomous)

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

Department of Mechanical Engineering

## Minutes of meeting M.Tech(ThermalEngg) - BoS

November 28<sup>th</sup>, 2019

The 12<sup>th</sup> Board of studies meeting for the M.Tech(ThermalEngg) - BoS is conducted on 21-06-2019 at 10:30AM in the conference hall, Department of Mechanical Engineering Malla Reddy Engineering College (Autonomous), Hyderabad.

The following BoS Members have attended the Meeting:

1.	Dr.A.Raveendra	Professor & HOD- ME	Chairman-BOS
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH	JNTUH Nominee
3.	Dr. Morapakala Srinivas	Professor, ME Birla Institute of Technology & Science.	Subject Expert
4.	Dr.Narsimhulu Sanke	Professor, ME-UCE (A), Osmania University	Subject Expert
5.	Mr.Moolam V Rao	Head Operations, Aptar Pharma India Pvt Ltd, Hyderabad	Industry Expert
6.	Dr. T.Ramachandran	Professor	Faculty Member
7.	Dr.Shaik Hussain	Assoc. Professor	Faculty Member
8.	Dr.Yogesh Madaria	Assoc. Professor	Faculty Member
9.	Mr.S.Johnson	Diagnostic Technician, Pride Motors, Hyderabad	Alumni

The following is the agenda for the meeting.

- Action Taken Report (ATR) on previous BoS Meeting in A.Y 2019-20 on 01.07.2019.
- Discussion and review of M.Tech. (Thermal Engg.) MR18 regulations course schema and syllabus and proposing M.Tech. (Thermal Engg.) MR20 regulations course schema.
- Proposal and approval of the Mandatory Courses, Professional Elective and Open Elective Courses for MR18 and MR 20 regulations.
- Approval to pursue PE & OE equivalent NPTEL/MOOCs courses and constitution of credit transfer for the awarding Degree.
- Suggestion and review panel of names for Paper setters, and examiners for both theory and practical examinations that will be submitted for Academic council for approval.
- Suggest methodologies for innovative teaching and evaluation techniques.
- Suggestion of any activity related to research, teaching, extension and other academic activities in the department/college.

*[Handwritten signatures and initials at the bottom of the page]*

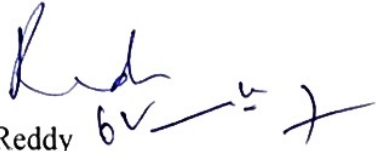
At the outset, Dr.A.Raveendra. Professor., Mech. Dept and Chairman of the M.Tech(Thermal Engineering)- Board of Studies, welcomed the members to the Board of Studies meeting and appraised the purpose of the meeting. He also briefed about the previous BOS meeting, resolutions and placed on record any modifications for MR18 regulations syllabus. Later Board of studies Members has in detailed discussed, reviewed each item of the proposed agenda and finally the following items have been resolved unanimously by all the members of BOS.

**The following suggestions were made by the members of the Board of studies.**

1. BoS Members instructed the department to frame the course structure and suggested Professional and Open electives for the forthcoming MR20 regulations.
2. Courses will be finalized by the BoS members after careful framing of the Course structure for the forthcoming MR20 regulations

Finally, Dr.A.Raveendra, Chairman -M.Tech(Thermal Engineering) Board of Studies has expressed his sincere thanks to all the Members of the Board of studies for their active participation and contribution. The meeting concluded at 12:30 PM.

Dr.A.Raveendra



Dr.K.Vijay Kumar Reddy



Dr. Morapakala Srinivas



Dr.Narashimulu Sanke



Mr.Moolam V Rao



Dr. T.Ramachandran



Dr.Shaik Hussain



Dr.Yogesh Madaria



Mr.S.Johnson



# MALLA REDDY ENGINEERING COLLEGE (Autonomous)

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

Department of Mechanical and Engineering

## Minutes of meeting M.Tech(Machine Design) - BoS

November 21<sup>st</sup>, 2019

The 12<sup>th</sup> Board of studies meeting for the M.Tech(Machine Design) - BoS is conducted on 28-11-2019 at 10:30AM in the conference hall, Department of Mechanical and Engineering, Malla Reddy Engineering College (Autonomous), Hyderabad.

The following BOS Members have attended the Meeting:

1.	Dr.A.Raveendra	Professor & HOD- ME	Chairman-BOS
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH	JNTUH Nominee
3.	Dr. V. Suresh Babu	Professor, ME, NIT Warangal	Subject Expert
4.	Dr. T. Ram Mohan Rao	Professor and Head, ME, Vasavi College of Engg, Hyderabad	Subject Expert
5.	Mr.Moolam V Rao	Head Operations, Aptar Pharma India Pvt Ltd, Hyderabad	Industry Expert
6.	Dr.HaleshKoti	Professor	Faculty Member
7.	Dr.K. Mallikarjuna	Professor	Faculty Member
8.	Mr.KSrinivasa Rao	Assoc.Professor	Faculty Member
9.	Mr. AdilYaksambi	Nexug Industries Pvt Ltd., New Delhi	Alumni

The following is the agenda for the meeting.

- Action Taken Report (ATR) on previous BoS Meeting in A.Y 2019-20 on 01.07.2019.
- Discussion and review of M.Tech. (Machine Design) MR18 regulations course schema and syllabus and proposing M.Tech. (Machine Design) MR20 regulations course schema.
- Proposal and approval of the Mandatory Courses, Professional Elective and Open Elective Courses for MR18 and MR 20 regulations.
- Approval to pursue PE & OE equivalent NPTEL/MOOCs courses and constitution of credit transfer for the awarding Degree.
- 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.
- Suggest methodologies for innovative teaching and evaluation techniques.
- Suggestion of any activity related to research, teaching, extension and other academic activities in the department/college.

*[Signatures]*

At the outset, Dr.A.Raveendra, Professor, Mech. Dept and Chairman of the M.Tech(Machine Design)- Board of Studies, welcomed the members to the Board of Studies meeting and appraised the purpose of the meeting. He also briefed about the previous BOS meeting, resolutions and placed on record any modifications for MR18 regulations syllabus. Later Board of studies Members has in detailed discussed, reviewed each item of the proposed agenda and finally the following items have been resolved unanimously by all the members of BOS.

**The following suggestions were made by the members of the Board of studies.**

1. BoS Members instructed the department to frame the course structure and suggested Professional and Open electives for the forthcoming MR20 regulations.
2. Courses will be finalized by the BoS members after careful framing of the Course structure for the forthcoming MR20 regulations

Finally, Dr.A.Raveendra, Chairman – M.Tech(Machine Design) Board of Studies has expressed his sincere thanks to all the Members of the Board of studies for their active participation and contribution. The meeting concluded at 12:30 PM.

Dr.A. Raveendra

Dr.K. Vijay Kumar Reddy

Dr. V.SureshBabu

Dr. T. Ram Mohan Rao

Mr.Moolam V Rao

Dr.HaleshKoti

Dr.K. Mallikarjuna

Mr.KSrinivasa Rao

Mr. AdilYaksambi




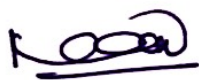


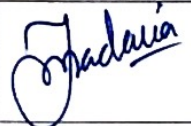


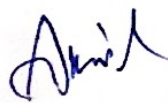
# MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

Maisammguda, Dhulapally (Post Via Kompally) Secunderabad – 500 100

## Department of Mechanical Engineering

The 12<sup>th</sup> Board of Studies meeting for B.Tech. (ME)(UG Programme) is held on 28.11.2019, 10.30AM, in the conference hall, Malla Reddy Engineering College.

The following members have attended to review on matters such as Schema, Syllabus of MR18 regulations (4 Year B.Tech (ME) Programme and other points as per agenda.

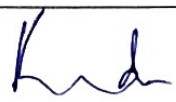

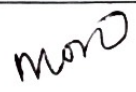
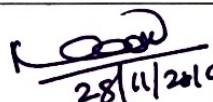




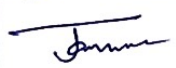
Sl. No	Name of the Member	Designation & Official Address	Category	Signature
1.	Dr.A.Raveendra	Professor & HOD, ME	Chairman-BOS	
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH Hyderabad	JNTUH Nominee	
3.	Dr. V. Suresh Babu	Professor, ME, NIT Warangal	Subject Expert Member	
4.	Dr.Narsimhulu Sanke	Professor ME-UCE(A), Osmania University.	Subject Expert Member	
5.	Mr.Moolam V Rao	Head Operations, Apta Pharma India Pvt Ltd, Hyderabad	Expert Member from Industry	
6.	Dr. T. Ramachandran	Professor	Faculty Member	
7.	Dr.Yogesh Madaria	Assoc. Professor	Faculty Member	
8.	Mrs.M.V.Varalakshmi	Assoc. Professor	Faculty Member	
9.	Dr.B.Dhatreyi	Asst. Professor	Faculty Member	
10.	Mr. P. Akhil	[24]7.ai, Hyderabad	Alumni	

**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**  
Maisammguda, Dhulapally (Post Via Kompally) Secunderabad – 500 100

**Department of Mechanical Engineering**

The 12<sup>th</sup> Board of Studies meeting for M.Tech. (TE) (PG Programme) is held on 28.11.2019, 10.30AM, in the conference hall, Malla Reddy Engineering College.

The following members have attended to review on matters such as Schema, Syllabus of MR18 regulations (2 Year M.Tech (TE) Programme and other points as per agenda.









Sl. No	Name of the Member	Designation & Official Address	Status BoS	Signature
1.	Dr.A.Raveendra	Professor & HOD- ME	Chairman-BOS	
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH	JNTUH Nominee	
3.	Dr. Morapakala Srinivas	Professor, ME Birla Institute of Technology & Science.	Subject Expert Member	
4.	Dr.Narsimhulu Sanke	Professor ME-UCE (A), Osmania University	Subject Expert Member	
5.	Mr.Moolam V Rao	Head Operations, Aptar Pharma India Pvt Ltd, Hyderabad	Expert Member from Industry	
6.	Dr. T.Ramachandran	Professor	Subject Expert Member	
7.	Dr.Shaik Hussain	Assoc. Professor	Subject Expert Member	
8.	Dr.Yogesh Madaria	Assoc. Professor	Subject Expert Member	
9.	Mr.S.Johnson	Diagnostic Technician, Pride Motors, Hyderabad	Alumni	

**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**  
Maisamnguda, Dhulapally (Post Via Kompally) Secunderabad – 500 100

**Department of Mechanical Engineering**

The 12<sup>th</sup> Board of Studies meeting for M.Tech. (MD) (PG Programme) is held on 28.11.2019, 10.30AM, in the conference hall, Malla Reddy Engineering College.

The following members have attended to review on matters such as Schema, Syllabus of MR18 regulations (2 Year M.Tech (MD) Programme and other points as per agenda.

Sl. No	Name of the Member	Designation & Official Address	Status BoS	Signature
1.	Dr.A.Raveendra	Professor & HOD- ME	Chairman-BOS	
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH	JNTUH Nominee	
3.	Dr. V. Suresh Babu	Professor, ME, NIT Warangal	Subject Expert Member	
4.	Dr. T. Ram Mohan Rao	Professor and Head, ME, Vasavi College of Engg, Hyderabad	Subject Expert Member	
5.	Mr.Moolam V Rao	Head Operations, Apta Pharma India Pvt Ltd, Hydeabad	Expert Member from Industry	
6.	Dr.Halesh Koti	Professor	Faculty Member	
7.	Dr.K. Mallikarjuna	Professor	Faculty Member	
8.	Mr.K Srinivasa Rao	Assoc.Professor	Faculty Member	
9.	Mr. Adil Yaksambi	Nexug Industries Pvt Ltd., New Delhi	Alumni	