

#### MALLA REDDY ENGINEERING COLLEGE

(AUTONOMOUS)

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

#### Department of Mechanical Engineering

Board of Studies Meeting on 21-06-2019 at 10.30 AM

The Board of Studies Meeting of M.Tech (Thermal Engineering) programme is scheduled on 21-06-2019 at 10.30 Noon in the Department of Mechanical Engineering conference hall, Malla Reddy Engineering College, Hyderabad. The Agenda of the meeting is as follows:

#### **AGENDA**

- 1. Discussion and approval of the course structure and syllabus of M.Tech. (Thermal Engineering) programme, MR18 Regulations (for the batches admitting from the Academic year 2018-19 onwards).
- 2. Open elective subjects offered by Thermal engineering programme to other PG (M.Tech) Programmes.
- 3. Suggestion of panel for Paper setters, Valuers for both theory and Laboratory
- 4. Delegation of power to the Chairman, BOS for inclusion and exclusion of the names of the panel for paper setters and valuers of both theory and Practicals.
- 5. Any other item with the permission of the chair.

Aval we roig.

Chairman BOS



21/06/2015

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

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

Department of Mechanical Engineering Minutes of Meeting B. Tech (Mech. Engg.) - BoS

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

The Board of Studies meeting for the B.Tech (Mech. Engg.) is conducted on 21-06-2019 at 10:30 AM in the Conference Hall, Malla Reddy Engineering College (Autonomous),

The following BoS Members have attended the Meeting:

1.	Dr. Yogesh Madaria	Assoc. Prof & Head-ME	Cl. ·
2.	Dr. K. Vijay Kumar Reddy		Chairman-BOS
3.	Dr. V. Suresh Babu	, and offered	JNTUH Nominee
4.	Dr. Narsimhulu Sanke	Professor, ME, NIT Warangal	Subject Expert from outside Parent University
••		Professor, ME, UCE, Osmania University	Subject Expert from outside Parent University
5.	Dr. N.K. Singh	GM,BHEL-R&D,Hyderabad	•
6.	Dr. T. Ramachandran	Professor	Expert from Industry
7.	Dr. G.Sangamesh	Asst. Professor	Faculty Member
8.	Dr. A. Raveendra	Assoc. Professor	Faculty Member
9.	Mrs. M. V. Varalakshmi	Assoc. Professor	Faculty Member
	Mr. P. Akhil		Faculty Member
	following is the grant of	[24]7.ai, Hyderabad	Alumni Representative (MR14)

The following is the agenda for the meeting.

- Action Taken Report (ATR) on previous BoS Meeting held in A.Y 2018-19
- Discussion and review of B. Tech. (Mech. Engg.) MR18 regulations course schema and syllabi.
- Open Elective Subjects offered by Mechanical Engineering to other UG (B.Tech) Programmes
- 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.

Non of any activity related to research, teaching, extension and other singering College in the department/college.

Malla Reddy Reddy Sec'bad-500100 Delegation of power to the Chairman-BOS based on recommendativities of the internal

Grammittee, for the inclusion and exclusion of any item as per requirements.

Approval of any other items with the permission of the Chairman.

At the outset, Dr. Yogesh Madaria, Head, Mech. Engg. Dept. and Chairman of the B.Tech (Mech. Engg.) Board of Studies, welcomed the members to the Board of Studies and appraised the purpose of the meeting. He also briefed about the previous BoS meeting, resolutions and placed on record, the existing syllabi of MR 18 regulations and also proposed modifications for MR18 regulations syllabi. Later, Board of Studies members have 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.

# Resolutions approved after careful discussion and observations:

- 1. The revised scheme of instructions implemented as MR18 regulation B.Tech. (Mech. Engg.) course is approved by BoS members
- 2. The revised syllabus is implemented as MR18 B.Tech. (Mech. Engg.) course syllabus.
- 3. The software approved by the BoS members were installed in the respective labs.
- 4. The question paper setters and evaluators /examiners suggested for the B.Tech (Mech. Engg.) course is implemented.
- 5. B.Tech.( Mech. Engg.) Schema with overall 160 credits and practical course with single credit suggested by the committee is executed for MR18 Regulations
- 6. The Basic Manufacturing Practices Lab has been renamed into Engineering Workshop and the subjects Machine Tools and Engineering Metrology are combined into one subject as Machine Tools and Metrology.
- 7. The subject Electrical Drives and Micro-processors has been removed from the curriculum and the Finite Element Method subject is shifted from Professional core to Professional elective.
- 8. The Production Drawing Practice & Instrumentation lab is split into two different labs namely, Production Drawing Practice Lab and Instrumentation labs.
- 9. The credits for Mathematics subjects were increased from 3 to 4.
- 10. The BoS members suggested to shift the Engineering Graphics from 1<sup>st</sup> to 2<sup>nd</sup> semester, owing to some practical constraints, it is very difficult to shift the first semester to second one. As the subject is offered to Non-Circuit branches in the first semester and to Circuit branches in the second semester. In this way, the number of classes in both the semesters remain almost equal. Shifting the subject for one branch will disturb the distribution of number of classes.

minor revision of syllabus were made by the members of the Board of Onuispally, it was decided to implement those revision for it was decided to implement those revision from next regulation secretary. Secretary to the Roard of Secretary Secretary of the Board of Drulaparon it was decided to implement those revision from next regulation and secretary.

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Alumni Representative suggested to introduce some industry oriented training program (beyond the curriculum) during the semester. The members unanimously agreed to this and the same shall be implemented from the AY 2019-20.

Finally, Dr. Yogesh Madaria, 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. YogeshMadaria Thuduwa
Dr. K.Vijay Kumar Reddy

Dr.V.SureshBabu

Dr.NarsimhuluSanke

Dr.N.K.Singh

Dr.T.Ramachandran

Dr. G.Sangamesh

Dr.A.Raveendra

Mrs.M.V. Varalakshmi

Mr. P. Akhil



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

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

## **Department of Mechanical Engineering**

21<sup>st</sup> June' 2019

The Board of Studies meeting for B.Tech. (ME)(UG Programme) is held in the conference hall, Malla Reddy Engineering College.

The following members have attended to review on matters such as Schema, Syllabus of MR18regulations (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.Yogesh Madaria	Assoc. & Head-ME	Chairman-BOS	Todalana
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH	JNTUH Nominee	1 J
3.	Dr.V.Suresh Babu	Prof, ME, NIT Warangal	Subject Expert Member	18 22/6/19
4.	Dr.Narsimhulu Sanke	Professor ME-UCE(A), Osmania University.	Subject Expert Member	1 216/20
5.	Dr. N. K. Singh	General Manager (Mechanical) BHEL Corporate R & D Division, Hyderabad	Expert Member from Industry	
6.	Dr.T.Ramachandran	Professor	Faculty Member	mme
7.	Dr.A.Raveendra	Professor	Faculty Member	Rand
8.	Dr.G.Sangamesh	Asst. Professor	Faculty Member	-62
9.	Mrs.M.V.Varalakshmi	Assoc Professor	Faculty Member	M.J. Jarralaka
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pacrapar	4 #	Walla Red Malsa (Post Via	Alumni  ay Engine oling Coll  ay Engine olin	oroa

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Department of Mechanical Engineering

#### B.Tech(Mech. Engg) - Action Taken Reoprt for BoS

June 21st, 2019

The action taken report for the 9<sup>th</sup>Board of studies meeting for the B.Tech (ME) - BoS conducted on 20-12-2018 at 10:30 AM for in the Department of mechanical engineering, Malla Reddy Engineering College (Autonomous), Hyderabad is follows:

Resolution 1: The BoS Members have thoroughly reviewed and discussed the Scheme of instructions, periods per week, and number of credits for all 4 years of B.Tech (Mech) course as per the guidelines 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 4 years of B.Tech (ME) Course from the academic year 2018-19 onwards.

Action Taken: The revised scheme of instructions is implemented as MR18 regulation B.Tech. (ME) course.

Resolution 2: After formulation of scheme of Instructions, the BoS has reviewed and revised the syllabus for B.Tech (Mech) course as per the guide lines of the AICTE and JNTUH, Hyderabad.

Action Taken: The revised syllabus is implemented as MR18 regulation B.Tech. (ME) course.

**Resolution** 3: The BOS Members unanimously approve to use the open source software's for the respective laboratories.

Action Taken: The suggested softwares are installed.

Resolution 4: The BOS members have agreed to suggest a panel for paper setters and valuers /examiners for both theory and practical of all the subjects of B.Tech. (ME) Course.

**Action Taken:** The suggestion for setters and valuers /examiners are implemented for the B.Tech.( ME) Course.

**Resolution** 5: If any item need to be modified /added/ deleted, the same may be circulated by E-mail to all members and after taking electronic/E-mail approval the modification may be made operational.

Action Taken: Implemented from the academic year 2019-20.



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Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100. Department of Mechanical Engineering

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

November 28th, 2019

The 12th Board of studies meeting for the B. Tech (ME) - BoS is conducted on 28-11-2019 at 10:30AMin 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. 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

The following is the agenda for the meeting.

- Action Taken Report (ATR) on previousBoS 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.

of property to pursue PE & OE equivalent NPTEL/MOOCS courses and constitution of credit Suggestion and review panel of names for Paper setters, and examinations that will be submit for Academic council or property and control of the council of

- 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, welcomedthe members to the Board of Studies meeting and appraised the purpose of the meeting. He alsobriefed 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. scheme of instructions and other items have been given in Annexure-1.
- 2. BoS members agreed to include the mandatory course, offered from computer science engineering department Java programming, Quantitative aptitude-1 in the III year 1 semester for the MR 18 Regulations.
- 3. BoS members agreed to include the mandatory course, offered from computer science engineering department, Java horamming, 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 1 for III Year I Semester and Data Base Management System and Quantitative Aptitude II for III Year II Semester for MR 18 Regulation.

The following suggestions were made by the members of the Board of studies and suggestions were made by the members of the Board of studies and suggestions suggestions from students on it.

Methatronics and Applied Hydraulics and Pneumatics may be made Compulsory Courses.

Control Systems and Mechanical Vibrations courses may be introduced.

the students can be sent to industry for carrying out their B. Tech Project work.

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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 6 V -

Dr.V.SureshBabu

Dr.NarsimhuluSanke

Mr.Moolam V Rao

Dr.T.Ramachandran

Dr.B.Dhatreyi and mui

Dr.YogeshMadaria
Mrs.M.V.Varalakshmi

Mr. P. Akhil Almil



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## 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 MR18regulations (4 Year B.Tech (ME) Programme and other points as per agenda.

	Sl. No	Name of the Member	Designation & Official Address	Category	Signature
Ī	1.	Dr.A.Raveendra	Professor & HOD, ME	Chairman-BOS	Krd
	2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH Hyderabad	JNTUH Nominee	6/ 7
	3.	Dr. V. Suresh Babu	Professor, ME, NIT Warangal	Subject Expert Member	VI.
	4.	Dr.Narsimhulu Sanke	Professor ME-UCE(A), Osmania University.	Subject Expert Member	1000
)	5.	Mr.Moolam V Rao	Head Operations, Apta Pharma India Pvt Ltd, Hydeabad	Expert Member from Industry	Reg.
	6.	Dr. T. Ramachandran	Professor	Faculty Member	Denny
	7.	Dr. Yogesh Madaria	Assoc. Professor	Faculty Member	Tadavia
	8.	Mrs.M.V.Varalakshmi	Assoc. Professor	Faculty Member	do
	9.	Dr.B.Dhatreyi	Asst. Professor	Faculty Member	Boroning
	10.	Mr. P. Akhil	[24]7.ai, Hyderabad	Alumni	Certificary

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#### MALLA REDDY ENGINEERING COLLEGE

#### (AUTONOMOUS)

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

#### Department of Mechanical Engineering

Board of Studies Meeting on 21-06-2019 at 10.30.AM

The Board of Studies Meeting of M.Tech (Machine Design) programme is scheduled on 21-06-2019 at 10.30 AM in the Department of Mechanical Engineering conference hall, Malla Reddy Engineering College, Hyderabad. The Agenda of the meeting is as follows:

#### AGENDA

- 1. Discussion and approval of the course structure and syllabus of M.Tech (Machine Design) programme, MR18 Regulations (for the batches admitting from the Academic year 2018-19 onwards).
- 2. Open elective subjects offered by Machine Design programme to other PG (M.Tech) Programmes.
- 3. Suggestion of panel for Paper setters, Valuers for both theory and Laboratory.
- 4. Delegation of power to the Chairman, BOS for inclusion and exclusion of the names of the panel for paper setters and valuers of both theory and Practical.

5. Any other item with the permission of the chair.

Wallo (V. Suresh Balan)

Chairman BOS



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

## Department of Mechanical Engineering

The Board of Studies meeting for M.Tech. (MD) (PG Programme) is held 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.

SI. No	Name of the Member	Designation & Official Address	Status BoS	Signature
18	Dr.Yogesh Madaria	Assoc.Professor & Head-ME	Chairman-BOS	Traderia
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH	JNTUH Nominee	V
3.	Dr.V.Suresh Babu	Prof, ME, NIT Warangal	Subject Expert Member	Br
4.	Dr. T. RameMohan Rao	Professor and Head, ME, Vasavi College of Engg Hyderabad	Subject Expert Member	Uh.
5.	Dr. N. K. Singh	General Manager (Mechanical) BHEL Corporate R & D Division, Hyderabad	Expert Member from Industry	
6.	Dr. R. Dharmalingam	Assoc. Professor	Faculty Member	eof Reuln.
7.	Dr. K. Mallikarjuna	Professor	Faculty Member	K. Mallik
8.	Mr. K Srinivasa Rao	Assoc. Professor	Faculty Member	C. di - ~
).	Mr. Metpally Saikrishna	Opti Design Solutions Hyderabad	Alumni	m Sovi Kx



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Malla Reddy Engineering Colleg

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

## Department of Mechanical Engineering

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

June 21st, 2019

The Board of Studies Meeting for the M.Tech (Machine Design) is conducted on 21-06-2019 at 10:30AM in the Conference Hall, Malla Reddy Engineering College (Autonomous), Secunderabad.

The following BOS Members have attended the Meeting:

1.	Dr. Yogesh Madaria	Assoc. Prof & Head-ME	Chairman-BOS
2.	Dr. K. Vijay Kumar Reddy	Professor, MED, JNTUHCEH	JNTUH Nominee
3.	Dr. V. Suresh Babu	Professor, ME, NIT Warangal	Subject Expert from outside Parent University
4.	Dr. T. Ram Mohan Rao	Professor and Head, ME, Vasavi College of Engg Hyderabad	Subject Expert from outside Parent University
5.	Dr. N.K. Singh	GM,BHEL-R&D,Hyderabad	Expert from Industry
6.	Dr. K. Mallikarjuna	Professor	Faculty Member
7.	Dr.R.Dharmalingam	Assoc. Professor	Faculty Member
8.	Mr.K.Srinivasa Rao	Assoc. Professor	Faculty Member
9.	Mr. Metpally Saikrishna	HCL, Hyderabad	Alumni (MR15)

The following is the agenda for the meeting.

- Action Taken Report (ATR) on previous BoS Meeting held in A.Y 2018-19
- Discussion and review of M.Tech. (Machine Design) MR18 regulations course schema and syllabus.
- 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.

Suggestion of any activity related to research, teaching, extension and other academic activities in the department/college.

Delegation of power to the Chairman-BOS based on recommendations of the internal college commendations of the internal college commendation of the internal college college commendation of the inclusion and exclusion of any item as per requirements addy sector and sector college.

Approval of any other items with the permission of the Chairman.

Malia Rompally, sector college.

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

Department of Mechanical Engineering

#### M.Tech(Machine Design) - Action Taken Reoprt for BoS

Jun 21st, 2019

The action taken report for the 9<sup>th</sup>Board of studies meeting for the M.Tech (Machine Design) - BoS conducted on 20-12-2018 at 10:30 AM in the Department of mechanical engineering, Malla Reddy Engineering College (Autonomous), Hyderabad is follows

Resolution 1: The text books mentioned should be of the recent editions

Action Taken: The recent text books added in the every subjects

Resolution 2: Hand books should be placed in the reference section instead of placing in the text books.

Action Taken: Hand books which present in the text book are transferred to reference section.

Resolution 3: Course outcomes should be coherence with the syllabus contents.

Action Taken: Course outcomes are verified and corrected in coherence with the syllabus contents.

Resolution 4: The overall language and typographical errors need to be thoroughly checked and corrected.

Action Taken: The overall language and typographical errors are thoroughly checked and corrected.

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BoS Chairman

Malla Reddy Engineering Eellege Malla Reddy Engineering Dhulabally 100 Maisammaguda, Sec'bad 500 100

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 12th 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 EngineeringCollege (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 Nomince
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, Hydeabad	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

(a) 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 for the awarding Degree.

Suggestion and review panel of names for Paper setters, and examiners devolutions that will be submit for Academic council for appropriate Reduction and Suggest methodologies for innovative teaching and evaluation technicalistic to the submit of the subm

riggest methodologies for innovative teaching and evaluation techniques. estion of any activity related to research, teaching, extension and other academic activities in

he department/college.

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 b

Dr.V.SureshBabu

Dr. T. Ram Mohan Rao

Mr. Moolam V Rao Ros.

Dr.HaleshKoti - Ki Dr.K. Mallikarjuna Ulyy Mr.KSrinivasa Rao

Mr. AdilYaksambi

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Maisammguda, Dhulapally (Post Via Kompally) Secunderabad 500 100

## Department of Mechanical Engineering

The 12th 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-BÖS	1 d
2.	Dr.K.Vijay Kumar Reddy	Professor, ME. JNTUH CEH	JNTUH Nominee	pr
3,	Dr. V. Suresh Babu	Professor, ME, NIT Warangal	Subject Expert Member	Br
4.	Dr. T. Ram Mohan Rao	Professor and Head, ME, Vasavi College of Engg, Hyderabad	Subject Expert Member	Im
5.	Mr.Moolum V Rao	Head Operations, Apta Pharma India Pvt Ltd, Hydeabad	Expert Member from Industry	Ros.
6.	Dr.Halesh Koti	Professor	Faculty Member	M.
7.	Dr.K. Mallikarjuna	Professor	Faculty Member	leyfi
8.	Mr.K Srinivasa Rao	Assoc.Professor	Faculty Member	KsC
9.	Mr. Adil Yaksambi	Nexug Industries Pvt Ltd., New Delhi	Alunmi	due



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

## **Department of Mechanical Engineering**

## Minutes of Meeting M. Tech (Thermal Engg.) - BoS

June21<sup>st</sup>, 2019

The Board of Studies (BoS) Meeting for the M.Tech. (Thermal Engg.) is conducted on 21-06-2019 at 10:30 AM in the Conference Hall, Malla Reddy Engineering College (Autonomous), Secunderabad.

The following BoS Members have attended the Meeting:

1.	Dr.Yogesh Madaria	Assoc. Prof & Head-ME	Chairman-BOS
2.	Dr. K. Vijay Kumar Reddy	Professor, MED, JNTUHCEH	JNTUH Nominee
3.	Dr. Morapakala Srinivas	Assoc Prof, MED, BITS, Hyderabad	Subject Expert from outside Parent University
4.	Dr. Narsimhulu Sanke	Professor, ME, UCE, Osmania University	Subject Expert from outside Parent University
5.	Dr. N.K. Singh	GM,BHEL-R&D,Hyderabad	Expert from Industry
6.	Dr. M. Vijay Kumar	Assoc. Professor	Faculty Member
7.	Dr. Shaik Hussain	Assoc. Professor	Faculty Member
8.	Mr.P.Praveen Babu	Asst. Professor	Faculty Member
9.	Mr. V. Raja Ravi Teja	Sim Tech Simulations, Hyderabad	Alumni Representative (MR 15)

The following is the agenda for the meeting.

- Action Taken Report (ATR) on previous BoS Meeting held in A.Y 2018-19
- Discussion and review of M.Tech. (TE) MR18 regulations course schema and syllabus.
- Suggestion and review panel of names for Question Paper Setters, and Examiners for both theory and practical examinations that will be submitted to the Academic Council for approval.

Suggestion of any activity related to research, teaching, extension and other academic N Enactivities in the department/college.

Delegation of power to the Chairman-BOS based on recommendation and property to the inclusion and evaluation an Committee, for the inclusion and exclusion of any item as per requirement

Approval of any other items with the permission of the Chairman. (Post

At the outset, Dr. Yogesh Madaria, HoD, Mech. Engg. 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 ATC of previous BOS meeting, resolutions and placed on record and modifications for MR18 regulations syllabus. Later Board of studies Members have, 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.

#### Resolutions made 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. (Thermal Engineering) program 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. (Thermal Engineering) program from the academic year 2019-20 also.
- 2. The BoS members have agreed to suggested panel for paper setters and valuers/examiners for both theory and practical of all the subjects of M.Tech. (Thermal Engineering) Program.
- 3. The BOS has also resolved for delegation of power to the Chairman of BOS for inclusion/exclusion/modification of any of the above items, based on recommendations of the internal committee, as per the requirements.

Some suggestions for minor revision of syllabus were made by the members of the Board of studies. On discussion, it was decided to implement those revision from next regulation i.e. from July 2020.

Finally, Dr. Yogesh Madaria, 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 1:00 PM.

Dr. Yogesh Madaria Dr.K.Vijay Kumar Reddy

Dr.M.Vijay Kumar

Dr.Shaik Hussain

Dr. Morapakala Srinivas #Vay

Mr.P.PraveenBabu

Dr.NarsimhuluSanke

Mr. V. Raja Ravi Teja

Malla Reddy Engineering College Maisammaguda, Dhulapally,

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Department of Mechanical Engineering

#### M.Tech (Thermal Engineering) - Action Taken Reoprt for BoS

June 21st, 2019

The action taken report for the 9<sup>th</sup> Board of studies meeting for the M.Tech (Thermal Engineering) - BoS conducted on 20-12-2018 at 10:30 AM for in the Department of mechanical engineering, Malla Reddy Engineering College (Autonomous), Hyderabad is follows

Resolution 1: The text books mentioned should be of the recent editions

Action Taken: The recent text books added in the every subjects.

Resolution 2: Hand books should be placed in the reference section instead placing in the text books.

Action Taken: Hand books are transferred to the reference section instead placing in the text books.

Resolution 3: The overall language and typographical errors need to be thoroughly checked and corrected.

Action Taken: The overall language and typographical errors are thoroughly checked and corrected.

BoS Chairman

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## **Department of Mechanical Engineering**

The Board of Studies meeting for M.Tech. (TE) (PG Programme) is held 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.Yogesh Madaria	Assoc.Professor & Head-ME	Chairman-BOS	Thadava
2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH	JNTUH Nominee	h V
3.	Dr. Morapakala Srinivas	Assoc. Prof, ME, Birla Institute of Technology & Science.	Subject Expert Member	Braj
4.	Dr.Narsimhulu Sanke	Professor ME-UCE(A), Osmania University.	Subject Expert Member	Q000 211612
5.	Dr. N. K. Singh	General Manager (Mechanical) BHEL Corporate R & D Division, Hyderabad	Expert Member from Industry	
6.	Dr. M. Vijay Kumar	Assoc. Professor	Subject Expert Member	Alfakim.
7.	Dr. Shaik Hussain	Assoc. Professor	Subject Expert Member	A
8.	Mr.P.Praveen Babu	Asst. Prof	Subject Expert Member	Politin
9.	Mr. V. Raja Ravi Teja	Sim tech Simulations Hyderabad	Alumni	Partie



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Department of Mechanical Engineering

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

November 28th, 2019

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

The following BoS Members have attended the Meeting:

1.	Dr.A.Raveendra	Professor & HOD-ME	Chairman-BOS
<b>2</b> .	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.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.Shaik Hussain	Assoc. Professor	Faculty Member
8.	Dr. YogeshMadaria	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 constitutions of regularity for the awarding Degree.

 Suggestion and review and Company of the second seco

• 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.

Suspension of any activity related to research, teaching, extension and other academic activities in

the department/college.

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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 alsobriefed about the previous BOS meeting, resolutions and placed on record anymodifications 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 Studieshas expressed his sincere thanks to all the Members of the Board of studies for their active participation and contribution. The meeting concluded at 12:30 PM.

Dr.A.Raveendra

Dr.K.Vijay Kumar Reddy

Dr. Morapakala Srinivas

Dr.NaresimhuluSanke

Mr.Moolam V Rao

Dr. T.Ramachandran

Dr.Shaik Hussain

Dr. Yogesh Madaria

Mr.S.Johnson



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#### **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.

	SI. No	Name of the Member	Designation & Official Address	Status BoS	Signature
	1.	Dr.A.Raveendra	Professor & HOD- ME	Chairman-BOS	Kid
	2.	Dr.K.Vijay Kumar Reddy	Professor, ME, JNTUH CEH	JNTUH Nominee	bV
	3.	Dr. Morapakala Srinivas	Professor, ME Birla Institute of Technology & Science.	Subject Expert Member	moro
	4.	Dr.Narsimhulu Sanke	Professor ME-UCE (A), Osmania University	Subject Expert Member	28/11/21/0
	5.	Mr.Moolam V Rao	Head Operations, Apta Y Pharma India Pvt Ltd, Hydeabad	Expert Member from Industry	Ros.
)	6.	Dr. T.Ramachandran	Professor	Subject Expert Member	me
	7.	Dr.Shaik Hussain	Assoc. Professor	Subject Expert Member	4+
	8.	Dr.Yogesh Madaria	Assoc. Professor	Subject Expert Member	Endusia
	9.	Mr.S.Johnson	Diagnostic Technician, Pride Motors, Hyderabad	Alumni	- Januar



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