

6/8/17

BOS - MEETING NO: 1

# Combined Board of Studies Meeting


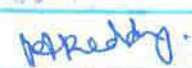



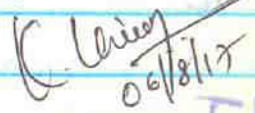

## Agenda of meeting

- 1) To approve or modify the syllabus of 1st year for academic year 2017-18.
- 2) To approve the academic regulations and general rules for the batch starting from 2017-18 and further years, till change takes place.
- 3) To acknowledge the Autonomous Status for the college.

## Minutes of meeting

Above points of agenda are approved without any modifications and changes as noted below.

Present:

- 1) Dr V. Prabhakar Rao ]  Chairman
- 2) Prof M. Venkate Reddy ]  Member
- 3) Dr G. Venkata Subbadah ]  Member, Subject Expert - 1
- 4) Dr Md. Azizuddin ]  Member, Subject Expert - 2
- 5) Dr Nukala Ravi ]  Member, Rep. from Industry
- 6) M.K. Kishore Kumar ]  Member, Aluminee Nominee
- 7) Mr A. Sudhakar Rao ]  Member, Co-opted member of staff





# Changes to be made

- 1) The Semester codes are to be noted instead of year Semester codes
  - 2) Since only one core as Thermal Engg. <sup>(V-Sem)</sup> Design of members <sup>(VI-Sem)</sup> exist, the specific symbol as II must be <sup>(VII-Sem)</sup>
  - 3) Instead of Operational Research, it must be Operational Research
  - 4) In 5<sup>th</sup> sem the subject name Professional English, its value may be changed as professional English, value of Group Discussion
  - 5) Elective I in 7<sup>th</sup> semester is changed from Air Cond. & Refrigeration (as it is already existing as core subj) to Computational Fluid Dynamics.
  - 6) The spelling mistakes for some of the subject be corrected.
  - 7) In unit II of Engg mechanics ladder Friction is added
  - 8) The outcomes of the subject Engg. mechanics to be added
  - 9) Tutorial hours for Engg mechanics has to be added
- (4) ~~add~~ 05/08/2019
- (5) ~~add~~ 06/08/2019
- (6) ~~add~~
- (7) ~~add~~
- (8) ~~add~~
- 1) ~~add~~
- 2) ~~add~~
- 3) ~~add~~
- 4) ~~add~~
- 5) ~~add~~
- 6) ~~add~~
- 7) ~~add~~
- 8) ~~add~~
- 9) ~~add~~

S.No	Name	Designation	Role	Signature
01	Dr.V. Prabhakar Rao	Professor and HOD	Chairman	
02	Dr. B. Anjaneya Prasad	Professor	Member	
03	Dr. Md. Azizuddin	Professor	Member	
04	Dr. G. Venkata Subbaiah	Professor	Member	
05	Dr. Nukala Ravi	Professor	Member	
06	Prof. M.Venkat Reddy	Professor	Member	
07	Mr. A. Sudhakar Rao	Assoc. Prof	Member	



# BOS MEETING - 2

14/10/2017  
3

## Agenda of meeting

To approve and modify the Course structure and corresponding syllabus of 2nd B-Tech (3rd and 4th semesters) of R-17, autonomous regulations for TKR College of Engineering and Technology (Autonomous)

The academic course structure and corresponding syllabus for 2nd year B-Tech, R-17 (Autonomous) Regulations, from academic year 2018-2019 is enclosed  
Present

- 1) Dr V. Prabhakar Rao - HOD (Mech)
- 2) Dr B. Anjaneya Prasad - JNTUH Nominee
- 3) Dr Md. AZIZUDDIN - Subject Expert
- 4) Dr G. Venkata Subbaiah - Subject Expert
- 5) Dr N. Ravi - From Industry
- 6) Prof M. Venkata Reddy - From TKR Engg college
- 7) Mr A. Sudhakar Rao - co-opted from staff
- 8) ~~Mr K. Kishore Kumar - JNTUH Nominee~~ Absent

## Minutes of meeting:

- 1) Addition of "Principles of powder metallurgy" is recommended in subject Metallurgy & Material Science
- 2) "Introduction to Nano-materials" is topic is added in the 5th unit of subject Metallurgy & Material Science

1) Dr B. Anjaneya Prasad -

2) Dr Md Azizuddin -

3) Dr G. Venkata Subbaiah -

4) Dr N. Ravi -





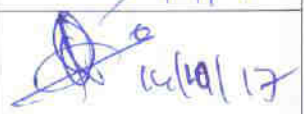
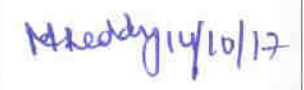

5) Dr V. Prabhakar Rao -

6) Mr A. Sudhakar Rao -

(Co. Sec.)  
A  
Subbaiah

Present:







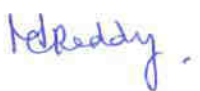

BOS - meety - 2.

Sl.No	Name and designation	Role	Signature
1	Dr V.Prabhakara Rao Professor and HOD(mech) TKR College of Engg. and Technology	Chairman	 14/10/17
2	Dr B.Anjaneya Prasad, Professor, JNTUHCE Nominee of JNTUH University	Member	 14/10/17
3	Dr Md Azizuddin Professor, Deccan college of Engineering Subject Expert	Member	 14/10/2017
4	Dr G.VenkataSubbaiah Professor, MVSR Engg.College Subject Expert	Member	 14/10/17
5	Dr Nukala Ravi Scientist-E, ARCS Representative from Industry	Member	 14/10/17
6	Prof M.Venkat Reddy Professor, TKR College of Engineering & Tech Representing Professor of Department.	Member	 14/10/17
7	Mr A.Sudhakara Rao Associate Professor TKR College of Engineering & Tech Co-Opted member from Staff of Dept, Nominated by Principal	Member	 14/10/17
8	Mr K.Kishore Kumar Alumini Nominee, Nominated by Principal	Member	ABSENT

  
Principal 14/10/17  
(Dr D.V. Ravi Shankar)



### PRESENT AT BOS MEETING - 3

S.NO	NAME & DESIGNATION	ROLE	SIGNATURE
1	Dr.V.Prabhakara Rao Professor and HOD (Mech) TKR College of Engineering and Technology	Chairman	
2	Dr.B.Anjaneya Prasad, Professor, JNTUHCE Nominee of JNTUH University	Member	
3	Dr.Md.Azizuddin Professor, Deccan College of Engineering Subject Expert	Member	
4	Dr.G.Venkata Subbaiah Professor, MVSR Engineering College Subject Expert	Member	
5	Dr. Nukala Ravi Scientist-E, arcs Representative from Industry	Member	
6	Dr.G.Gopala Krishna Professor (Mech) TKR College of Engineering and Technology Representing Professor from the department	Member	
7	Prof. M.Venkat Reddy Professor (Mech) TKR College of Engineering and Technology Nominated by Principal	Member	
8	Mr.K.Kishore Kumar Alumini Nominee, Nominated by Principal	Member	

# BOS MEETING - 4

Dt: 29-1-2019

## Agenda of Meeting

To approve and modify the course structure and corresponding syllabus of 4<sup>th</sup> year B.Tech (7<sup>th</sup> and 8<sup>th</sup> semesters) of R-17 autonomous regulations.

To approve and modify the course structure and corresponding syllabus of 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year B.Tech (3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> semesters) of R-18 autonomous regulations.

The academic course structure and corresponding syllabus of 4<sup>th</sup> year R-17 (autonomous) and 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year R-18 (autonomous) regulations is enclosed.

## Minutes of the meeting

The course structure and corresponding syllabus for (i) B.Tech 4<sup>th</sup> year R-17 ~~reg~~ autonomous regulations and (ii) B.Tech 2<sup>nd</sup> year, ~~or~~ 3<sup>rd</sup> year and 4<sup>th</sup> year for R-18 autonomous regulation is approved with the attached modifications.

## Present

1. Dr. M. A. Mateen, Chairman
2. Dr. B. Anjaneya Prasad, JNTUH Nominee, Member
3. Dr. Md. Azizuddin, Subject expert 1, Member
4. Dr. G. Venkata Subbiah, Subject expert 2, Member
5. Dr. N. Venkata Ravi, Industry expert, Member
6. Dr. V. Parathakara Rao, HOD, ME, member
7. Dr. G. Gopala Krishna, Professor nominated by principal, member.
8. Prof. M. Venkat Reddy, senior faculty, member.
9. Mr. K. Kishore Kumar, Alumni nominee, member.

*(Signature)*

*(Signature)*  
29/1/2019

*(Signature)*  
29/1/19

*(Signature)*

*(Signature)*  
M. Reddy.

*(Signature)*



→ To approve the Course Structure for I to VIII semesters of 4 year U.G B.Tech Mechanical Engineering program for R-20 regulations (TKRCET Autonomous)


→ To approve and Modify the course content and corresponding syllabus for I to IV sem of 4 year UG B.Tech Mechanical Engineering program for R-20 regulations (TKRCET Autonomous)

### Minutes of the meeting.

① The Course Structure for B.Tech, I-VIII Mechanical Engineering program (R20) has been approved

② The Course content for B.Tech, Mechanical Engineering program for R20 Regulations were modified after a discussion and the approved content is attached. (I to IV sem)









③ The Course content for Common Course has been modified and approved which is also attached.

- Present
- 1) Dr. M.A. Mateen, Chairman. 
  - 2) Dr. N.V.S Raju, JNTUHI Nominee, member. - ~~absent~~
  - 3) Dr. Sridhara Reddy, subject expert-1, member. - ~~absent~~
  - 4) Dr. T. Vijaya Babu, Subject Expert-2 Member. - ~~T2~~
  - 5) Dr. N. Nasir Hussain, Industry expert, member. Nasir Hussain
  - 6) Dr. G. Gopala Krishna, HOD ME, Member. exch
  - 7) Prof. M. Venket Reddy, Professor nominated by Principal, member. 21/11/20  
reddy
  - 8) Mr. T. Dhanunjay Singh, Asst. Professor, member. - ~~21~~
  - 9) Mr. K. Kishore Kumar, Alumni nominee, member. (K. Kishore)

T.K.R. College of Engineering and Technology (Autonomous).

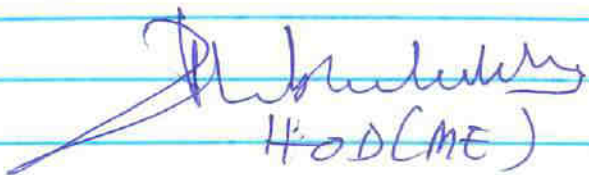
The academic course structure and corresponding of syllabus for 3<sup>rd</sup> year B.Tech, R-17 (Autonomous) - regulations, for academic year 2019-20 is enclosed. The course structure of R-18 is ratified. The syllabus of elective subjects and laboratories ratified earlier in R-17 may be followed.

### Present

1. Dr. V. Parabhatara Reddy, HOD (Mech) 
2. Dr. B. Anjaneya Prasad, JNTUH Nominee 
3. Dr. Md. Azizuddin, Subject Expert 
4. Dr. G. Venkata Subbiah, Subject Expert 
5. Dr. Nukala Ravi, Representative from Industry 
6. Dr. G. Gopala Krishna, Professor from TKR CET 
7. Prof. M. Venkat Reddy, Nominated by Principal 
8. Mr. K. Kishore Kumar, Alumni Nominee 

R-18 Syllabus for Engineering Graphics, Engineering Mechanics and Engineering Workshop, Fundamentals of Mechanical Engineering and Fuels & Lubricants Lab are ratified.

  
(Dr. G. Gopala Krishna)









  
HOD (ME)



T.K.R. College of Engineering and Technology (Autonomous).

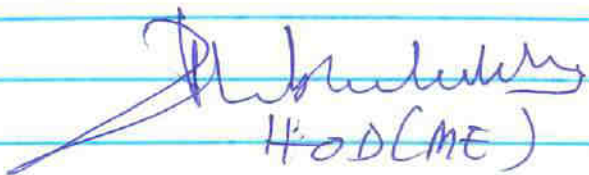
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### Present

1. Dr. V. Parabhatara Reddy, HOD (Mech) 
2. Dr. B. Anjaneya Prasad, JNTUH Nominee 
3. Dr. Md. Azizuddin, Subject Expert 
4. Dr. G. Venkata Subbiah, Subject Expert 
5. Dr. Nukala Ravi, Representative from Industry 
6. Dr. G. Gopala Krishna, Professor from TKR CET 
7. Prof. M. Venkat Reddy, Nominated by Principal 
8. Mr. K. Kishore Kumar, Alumni Nominee 

R-18 Syllabus for Engineering Graphics, Engineering Mechanics and Engineering Workshop, Fundamentals of Mechanical Engineering and Fuels & Lubricants Lab are ratified.

  
(G. Gopala Krishna)

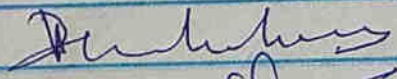







  
HOD (ME)




To approve and modify the course structure and corresponding syllabus of 3<sup>rd</sup> year B.Tech (5<sup>th</sup> and 6<sup>th</sup> Semesters) of R-17, autonomous regulations of T.K.R. College of Engineering and Technology (Autonomous).

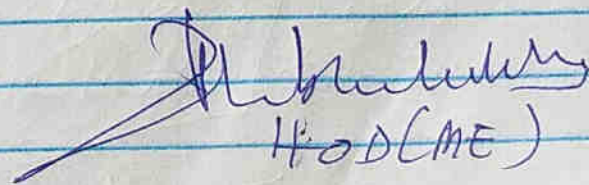
The academic course structure and corresponding of syllabus for 3<sup>rd</sup> year B.Tech, R-17 (Autonomous) - regulations, for academic year 2019-20 is enclosed. The course structure of R-18 is ratified. The syllabus of elective subjects and laboratories ratified earlier in R-17 may be followed.

### Present

1. Dr. V. Parabhatara Rao, HOD (Mech) 
2. Dr. B. Anjaneya Prasad, JNTUH Nominee 
3. Dr. Md. Azizuddin, Subject Expert 
4. Dr. G. Venkata Subbiah, Subject Expert 
5. Dr. Nukala Ravi, Representative from Industry 
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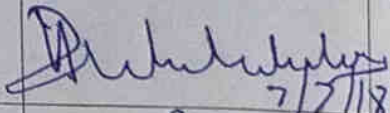
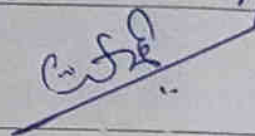




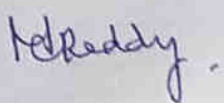

R-18 Syllabus for Engineering Graphics, Engineering Mechanics and Engineering Workshop, Fundamentals of Mechanical Engineering and Fuels & Lubricants Labs are ratified.

  
(Dr. G. Gopala Krishna)

  
HOD (ME)



## PRESENT AT BOS MEETING – 3

S.NO	NAME & DESIGNATION	ROLE	SIGNATURE
1	Dr.V.Prabhakara Rao Professor and HOD (Mech) TKR College of Engineering and Technology	Chairman	 7/7/18
2	Dr.B.Anjaneya Prasad, Professor, JNTUHCE Nominee of JNTUH University	Member	
3	Dr.Md.Azizuddin Professor, Deccan College of Engineering Subject Expert	Member	
4	Dr.G.Venkata Subbaiah Professor, MVSR Engineering College Subject Expert	Member	
5	Dr. Nukala Ravi Scientist-E, arcs Representative from Industry	Member	
6	Dr.G.Gopala Krishna Professor (Mech) TKR College of Engineering and Technology Representing Professor from the department	Member	
7	Prof. M.Venkat Reddy Professor (Mech) TKR College of Engineering and Technology Nominated by Principal	Member	
8	Mr.K.Kishore Kumar Alumini Nominee, Nominated by Principal	Member	

# BOS MEETING - 4

DT: 29-1-2019

## Agenda of Meeting

To approve and modify the course structure and corresponding syllabus of 4<sup>th</sup> year B.Tech (7<sup>th</sup> and 8<sup>th</sup> semesters) of R-17 autonomous regulations.

To approve and modify the course structure and corresponding syllabus of 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year B.Tech (3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> semesters) of R-18 autonomous regulations.

The academic course structure and corresponding syllabus of 4<sup>th</sup> year R-17 (autonomous) and 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year R-18 (autonomous) regulations is enclosed.

## Minutes of the meeting

The course structure and corresponding syllabus for (i) B.Tech 4<sup>th</sup> year R-17 ~~reg~~ autonomous regulations and (ii) B.Tech 2<sup>nd</sup> year, ~~or~~ 3<sup>rd</sup> year and 4<sup>th</sup> year for R-18 autonomous regulation is approved with the attached modifications.

## Present

1. Dr. M. A. Mateen, Chairman
2. Dr. B. Anjaneya Prasad, JNTUH Nominee, Member
3. Dr. Md. Azizuddin, Subject expert 1, Member
4. Dr. G. Venkata Subbaiah, Subject expert 2, Member
5. Dr. Nukala Ravi, Industry expert, Member
6. Dr. V. Prabhakara Rao, HOD, ME, member
7. Dr. G. Gopala Krishna, Professor nominated by principal, member.
8. Prof. M. Venkat Reddy, senior faculty, member.
9. Mr. K. Kishore Kumar, Alumni nominee, member.

*Mateen*

*Prasad*  
29/1/19

*Subbaiah*  
29/1/19

*Ravi*

*Prasad*

*K. Kishore Kumar*



Dt: 21/11/2020.

Agenda of Meeting.

- To approve the Course Structure for I to VIII Semesters of 4 year U.G B.Tech Mechanical Engineering program for R-20 regulations (TKRCET Autonomous)
- To approve and Modify the course content and corresponding Syllabus for I to IV sem of 4 year UG B.Tech Mechanical Engineering program for R-20 regulations (TKRCET Autonomous)

Minutes of the meeting.

- ① The Course Structure for B.Tech, I-VIII sem Mechanical Engineering program (R20) has been approved
  - ② The Course Content for B.Tech, Mechanical Engineering Program for R20 Regulation were modified after a discussion and the approved content is attached. (I to IV sem)
  - ③ The Course Content for Common Course has been modified and approved which is also attached.
- Present:
- 1) Dr. M.A. Mateen, Chairman. malan
  - 2) Dr. N.V.S Raju, JNTUHI Nominee, member. absent
  - 3) Dr. Sridhara Reddy, subject Expert-1, member. Reddy
  - 4) Dr. T. Vijaya Babu, Subject Expert-2 Member. T2
  - 5) Dr. N. Nasir Hussain Industry Expert, member. Nasir Hussain
  - 6) Dr. G. Gopala Krishna, HOD ME, Member. GK
  - 7) Prof. M. Venket Reddy, Professor nominated by Principal, Member. 21/11/20  
M. Reddy
  - 8) Mr. T. Dharmunjay Singh, Assoc. Professor, member. TDS
  - 9) Mr. K. Kishore Kumar, Alumni Nominee, member. K. Kishore Kumar



# BOS - meeting - 6

DT: 16/08/2021

Monday. 8:00 - 5:00pm

## Agenda of meeting

To approve and modify the course structure and corresponding syllabus for m.Tech (Robotics and Automation) 2 year PG programme for mechanical Engineering for R-20 regulations (TKRCET Autonomous)

→ Discussion on m.Tech course subjects syllabus with JNTUH Nominee member Dr. N.V.S. Raju and other Board of members through on-line mode.





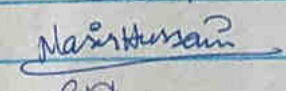
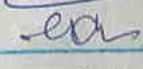


Note:- Online link for the meeting (Recorded link).

Google meet joining info video call link:

<https://meet.google.com/bvp-pyqk-uaa>

minutes of the meeting:- The course structure and syllabus modification for m.Tech (Robotics and Automation) for PG program in R-20 regulation has been done with the Nominee members.

## Presentees

1. Dr. K. Naveena Latha, Chairman 
2. Dr. N.V.S. Raju, JNTUH Nominee, member 
3. Dr. Sridhara Reddy, Subject Expert 1, member 
4. Dr. T. Vijaya Babu, Subject Expert 2, member 
5. Dr. N. Nabil Hussain, Industry Expert, member 
6. Dr. G. Gopala Krishna, HoD, ME, member 
7. Prof. M. Venkat Reddy, Prof, Nominated by Principal, member 
8. Mr. T. Dhanujay Singh, Assoc. Prof, Member 
9. Mr. K. Kishore Kumar, Alumni, Nominee member 