

**Minutes of the Meeting of 5<sup>th</sup> BOS in Mechanical Engineering Conducted in  
online mode on 06.08.2021 at 10:00 am**

**Following Members were present:**

1. Dr. G.L. Samuel, Professor, IITM, Chennai.
2. Dr. Neelakanteswara Rao A, Professor NITW, Warangal
3. Dr. Ch. SrinivasaRao, Professor, AUCE, Visakhapatnam.
4. Mr. M.Prasanna Kumar, Managing Director, Gujarat State Electricity Corporation
5. Mr. K V Ravi Kumar, Dean, Amara Raja Skill Development Centre, A.P.
6. Faculty members of Mechanical Engineering Department

**Agenda:**

- 1) Finalization of revised course structure for R20 curriculum of B. Tech (Mechanical Engineering)
- 2) Discussion and finalization of 1<sup>st</sup> and 2<sup>nd</sup> year courses syllabi and 3<sup>rd</sup> & 4<sup>th</sup> year courses for B. Tech (Mechanical Engineering) program
- 3) Any other matter

**Minutes:**

- Dr T Nancharaiah, Chairman – BoS, Prof & HoD of Mechanical Engineering Department Welcomed the new BoS members and introduced the Department Profile, along with Vision, Mission and PEOs of the Department.
- BoS chairman appraised the R-18 structure to all the new members and mentioned that NCC is introduced as an open elective course.
- BoS Chairman intimated the members that R-20 structure is in line with the guidelines given by NEP – 2020 and APSCHE. He further readout the salient features of R-20 Structure.
- The committee approved R20 Course Structure, Syllabus for I/IV B.Tech and is ratified.
- The committee approved II/IV B.Tech. Structure and Syllabus of R20 regulations with minor modifications

- The following suggestions were given by the external BoS Members
  - It is suggested to re organize M- III (Probability and Statistics) Syllabus and advised to include fundamentals of ANOVA.
  - It is recommended to include latest edition and year in references.
  - It is proposed to change 1 - 0 - 2 (L-T-P) structure to 0 – 1 – 2 (L-T-P) for all skill development courses after consulting in academic council.
  - Besides sending all the students to large scale companies, the committee advised to give a flexibility of doing internships in small to medium scale companies and also in the academic institutions.
  - The committee feels the course objectives and course outcomes of few courses has to be re written.
  - It is advised to re organize Industrial Engineering and Management subject with more fundamentals. Dr B I Hussain, Associate Professor addressed the queries as raised by External members
  - Manufacturing Technology title has to be changed and should include the concepts of 3D Printing.
  - The BoS Committee recommended to include 3D printing LAB in the VII sem as skill advanced Lab.
  - It is advised to rename the pools with specializations and the subjects in the pools has to be re ordered accordingly and offer the Honors degree with specialization.
  - It is appraised to change the title Elements of Nano Technology to Nano technology.
  - The committee advised to revamp HSE electives offered in the Sem VII.
  - The BoS members advised to introduce latest courses such as Industry 4.0, Internet of Things (IOT), Artificial Intelligence ... etc. in elective courses.
  
- Chairman BoS advised the faculty to consider the suggestions given by the External Board of Studies members and to discuss in the next faculty meeting.
  
- The committee has given the authorization to chairman BoS to identify the examiners from time to time and submit to Controller of Examinations (CoE).



[ Dr. T Nancharaiah ]  
Chairman – BoS, Prof & HoD

Meeting Summary					
Total Number of Participants	27				
Meeting Title	General				
Meeting Start Time	8/6/2021, 9:52:55 AM				
Meeting End Time	8/6/2021, 1:30:16 PM				
Debug Id	2e66bf8a-f58d-4cd8-a979-e49bf1ccd7a6				
Full Name	Join Time	Leave Time	Duration	userPrincipalName	Role
Pacharu Ravi Kumar	8/6/2021, 9:52:55 AM	8/6/2021, 12:51:34 PM	2h 58m	prkme@becbapatla.ac.in	Presenter
Mechanical Engineering BEC	8/6/2021, 9:54:06 AM	8/6/2021, 9:56:34 AM	2m 27s	hodmechanical@becbapatla.ac.in	Organizer
Mechanical Engineering BEC	8/6/2021, 9:58:52 AM	8/6/2021, 12:52:02 PM	2h 53m	hodmechanical@becbapatla.ac.in	Organizer
Member Board of Studies	8/6/2021, 9:54:18 AM	8/6/2021, 12:51:28 PM	2h 57m	me.bos1@becbapatla.ac.in	Presenter
Srinivasulu Vardhini	8/6/2021, 9:56:19 AM	8/6/2021, 12:18:19 PM	2h 22m	srinivasulu.vardhini@becbapatla.ac.in	Presenter
Srinivasulu Vardhini	8/6/2021, 12:42:51 PM	8/6/2021, 12:51:42 PM	8m 51s	srinivasulu.vardhini@becbapatla.ac.in	Presenter
Srinivasulu Vardhini	8/6/2021, 1:13:46 PM	8/6/2021, 1:13:55 PM	8s	srinivasulu.vardhini@becbapatla.ac.in	Presenter
SIVASANKAR.TADAVARTHI	8/6/2021, 9:57:44 AM	8/6/2021, 12:31:54 PM	2h 34m	SIVASANKAR.TADAVARTHI@becbapatla.ac.in	Presenter
NARAYANACHOWDARY.DOPPALAPUDI	8/6/2021, 9:58:53 AM	8/6/2021, 11:43:03 AM	1h 44m	NARAYANACHOWDARY.DOPPALAPUDI@becbapatla.ac.in	Presenter
LAKSHMISRINIVAS.CHENNUPATI	8/6/2021, 9:59:03 AM	8/6/2021, 11:46:51 AM	1h 47m	LAKSHMISRINIVAS.CHENNUPATI@becbapatla.ac.in	Presenter
LAKSHMISRINIVAS.CHENNUPATI	8/6/2021, 11:47:53 AM	8/6/2021, 12:46:57 PM	59m 4s	LAKSHMISRINIVAS.CHENNUPATI@becbapatla.ac.in	Presenter
B Ravi Sankar	8/6/2021, 9:59:38 AM	8/6/2021, 12:49:12 PM	2h 49m	b.ravisankar@becbapatla.ac.in	Presenter
B Ravi Sankar	8/6/2021, 12:55:07 PM	8/6/2021, 12:55:26 PM	19s	b.ravisankar@becbapatla.ac.in	Presenter
RAJASEKHARABABU.KANKANALA	8/6/2021, 10:00:16 AM	8/6/2021, 12:51:39 PM	2h 51m	RAJASEKHARABABU.KANKANALA@becbapatla.ac.in	Presenter
PRASADARAO.KUKKAPALLI	8/6/2021, 10:01:22 AM	8/6/2021, 12:51:28 PM	2h 50m	PRASADARAO.KUKKAPALLI@becbapatla.ac.in	Presenter
VEMULA VENKATA KONDAIAH	8/6/2021, 10:02:05 AM	8/6/2021, 12:29:05 PM	2h 27m	vvkondaiah@becbapatla.ac.in	Presenter
SUBRAHMANYAM.METLA	8/6/2021, 10:03:24 AM	8/6/2021, 12:51:31 PM	2h 48m	SUBRAHMANYAM.METLA@becbapatla.ac.in	Presenter
IFTEKHARHUSSAIN.B	8/6/2021, 10:03:33 AM	8/6/2021, 12:51:33 PM	2h 47m	IFTEKHARHUSSAIN.B@becbapatla.ac.in	Presenter
Praveen Anchupogu	8/6/2021, 10:03:47 AM	8/6/2021, 12:51:36 PM	2h 47m	praveen.anchupogu@becbapatla.ac.in	Presenter
VIJAY.SALKAPURAM	8/6/2021, 10:07:41 AM	8/6/2021, 12:51:32 PM	2h 43m	VIJAY.SALKAPURAM@becbapatla.ac.in	Presenter
Member Board of Studies	8/6/2021, 10:09:02 AM	8/6/2021, 11:10:47 AM	1h 1m	me.bos6@becbapatla.ac.in	Presenter
Member Board of Studies	8/6/2021, 11:18:16 AM	8/6/2021, 12:56:16 PM	1h 37m	me.bos6@becbapatla.ac.in	Presenter
UMAMAHESWARRAO.PONUGOTI	8/6/2021, 10:09:27 AM	8/6/2021, 12:54:55 PM	2h 45m	UMAMAHESWARRAO.PONUGOTI@becbapatla.ac.in	Presenter
Member Board of Studies	8/6/2021, 10:12:51 AM	8/6/2021, 12:51:25 PM	2h 38m	me.bos2@becbapatla.ac.in	Presenter
KANTHAPRASAD.GHANTA	8/6/2021, 10:16:24 AM	8/6/2021, 10:38:27 AM	22m 3s	KANTHAPRASAD.GHANTA@becbapatla.ac.in	Presenter
Member Board of Studies	8/6/2021, 10:20:39 AM	8/6/2021, 12:51:33 PM	2h 30m	me.bos5@becbapatla.ac.in	Presenter
SURESH.AVULA	8/6/2021, 10:25:07 AM	8/6/2021, 11:34:56 AM	1h 9m	SURESH.AVULA@becbapatla.ac.in	Presenter
Member Board of Studies	8/6/2021, 10:38:41 AM	8/6/2021, 12:51:24 PM	2h 12m	me.bos3@becbapatla.ac.in	Presenter
Member Board of Studies	8/6/2021, 10:39:35 AM	8/6/2021, 10:50:51 AM	11m 15s	me.bos4@becbapatla.ac.in	Presenter
LAXMILALITHA.JANAPATI	8/6/2021, 11:47:30 AM	8/6/2021, 12:50:13 PM	1h 2m	LAXMILALITHA.JANAPATI@becbapatla.ac.in	Presenter
VIJAYPRAVEEN.DUNNA	8/6/2021, 11:50:51 AM	8/6/2021, 12:21:48 PM	30m 56s	VIJAYPRAVEEN.DUNNA@becbapatla.ac.in	Presenter
VIJAYPRAVEEN.DUNNA	8/6/2021, 12:31:32 PM	8/6/2021, 12:32:25 PM	53s	VIJAYPRAVEEN.DUNNA@becbapatla.ac.in	Presenter
RAVIKUMAR.SARANU	8/6/2021, 12:08:53 PM	8/6/2021, 1:30:16 PM	1h 21m	RAVIKUMAR.SARANU@becbapatla.ac.in	Presenter
PARDHASARADHI.MATHI	8/6/2021, 12:13:20 PM	8/6/2021, 12:16:24 PM	3m 4s	PARDHASARADHI.MATHI@becbapatla.ac.in	Presenter

The image shows a Zoom meeting interface. At the top, there are six video thumbnails of participants, each labeled "Member Board of Studies". The bottom portion of the screen displays a presentation slide with the following text:

**Welcome To**  
**BoS Members of Mechanical Engineering**  
**Date: 06-08-2021**

The slide features a large, faint watermark of the Anna University logo in the background. The Zoom interface includes a "People" list on the right side, showing the current meeting participants and their roles.

Participant Name	Role
Mechanical Engineering BCC	Organizer
B Ravi Sankar	Member Board of Studies
ITEKHARUSSAINB	Member Board of Studies
LAQD-MSRINIVASCHENILL	Member Board of Studies
Member Board of Studies	Member Board of Studies
Member Board of Studies	Member Board of Studies
Member Board of Studies	Member Board of Studies
Member Board of Studies	Member Board of Studies



