

**S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT
& RESEARCH, NAGPUR.**



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)
DEPARTMENT OF MECHANICAL ENGINEERING



Vision: Emerge as an excellent centre for Mechanical Engineering education

**BOARD OF STUDIES
MEETING-3 | Held on 11.03.2022 | MINUTES**

The Third Meeting of the Board of Studies (BoS) of Mechanical Engineering Department, S. B. Jain Institute of Technology, Management & Research was held on 11.03.2022, at 2:30 pm, in the Conference Hall of the Institute. Mr. Amit Tajne, Chairman of the BOS presided over the meeting.

MEMBERS PRESENT:

Sr. No.	Name of Member	Designation
1.	Mr. Amit Tajne	Chairman
2.	Dr. A.M. Langde Professor & Head, Department of Mechanical Engineering, ACET, Nagpur	University Expert Nominee
3.	Dr. A. S. Dhoble Assistant Professor, Department of Mechanical Engineering, VNIT, Nagpur	External Subject Expert
4.	Dr. T. V. K. Gupta Assistant Professor, Department of Mechanical Engineering, VNIT, Nagpur	External Subject Expert
5.	Mr. Vaibhav Agrawal Director, Vaibhav Plasto Printing & Packaging Pvt. Ltd. MIDC, Hingna, Nagpur	Industry Representative
6.	Dr. Harish S. Bhatkulkar	Faculty Representative
7.	Dr. Vinit Gupta	Faculty Representative
8.	Mr. Abdul Ghaffar	Faculty Representative
9.	Mr. Faisal Hussain	Faculty Representative
10.	Mr. Pankaj Jaiswal	Faculty Representative
11.	Mr. Hemant Bansod	Faculty Representative
12.	Mr. Ajay Joshi	Special Invitee
13.	Mr. Nitish Sharma	Alumni Representative

At the outset, Mr. Amit Tajne, Chairman of Board of Studies, extended a cordial welcome to all the members to 3rd Meeting of Board of Studies of Mechanical Engineering.

(Handwritten signatures of the members present at the meeting)

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The Following agenda were discussed:

AGENDA 1: Approval of Minutes of 2nd BoS meeting held on 26.07.2021.

The Chairman presented the minutes of second meeting of Board of Studies of Mechanical Engineering, agenda and resolution of second meeting, discussed and verified by the house.

RESOLUTION 1: Resolved that, minutes of Second Board of Studies meeting are approved by the house.

AGENDA 2: Induction of Dr. Vinit Gupta, Mr. Pankaj Jaiswal, Mr. Abdul Ghaffar as Faculty Representative in the Board of Studies.

The Chairman formally inducted Dr. Vinit Gupta, Mr. Pankaj Jaiswal, Mr. Abdul Ghaffar as Faculty Representative in the Board of Studies of Mechanical Engineering.

RESOLUTION 2: Resolved that, Dr. Vinit Gupta, Mr. Pankaj Jaiswal, Mr. Abdul Ghaffar inducted in the Board of Studies as Faculty Representative.

AGENDA 3: Discussion on academics and related activities of the department carried out in III semester, session 2021-22 (ODD).

The chairman elaborated about the academic activities such as Activity Based Learning, Creative Assignment, Mini Models and Industry Expert Lectures were conducted in department for III semester. Dr. A.S. Dhoble and Dr. T.V.K. Gupta advised that such academic activities should be conducted in future as well, as these activities help the students to understand the course content in the better way.

AGENDA 4: Apprise with the Value-Added Course titled "AutoCAD" conducted for students of III semester in Session 2021-22 for imparting Industry relevant skills and its consideration in the Institute's incentive marks scheme.

Prof Ajay Joshi elaborated about the Value-Added Course titled "AutoCAD". He explained about the process of framing of syllabus for the course. Also informed the house about that those students who had passed the assessment of the course has been allocated with the incentive marks as per the incentive marks policy. Dr. Akash Langde emphasize that such value-added course should be conducted in each semester as it helps the students to acquire the skills required for the employment.

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AGENDA 5: Apprise with the structured feedback taken from stakeholders (Faculties, Students, Employers and Alumni) on design and review of syllabus/curriculum of III & IV semester courses of Mechanical Engineering Programme.

Prof. Mohammad Hasan Akhtar presented the structured feedback taken from stakeholders (Faculties, Students, Employers and Alumni) on design and review of syllabus/curriculum of III & IV semester courses of Mechanical Engineering Programme.

AGENDA 6: Apprise with the academic MoUs undertaken by the department with the Industries to develop curriculum with focus on employability/ entrepreneurship/ skill development and foster Institute-Industry interaction.

Prof. Faisal Hussain and Prof. Gaurav Mohite informed the house about MoUs undertaken by the department with the Industries for the courses Dynamics of Machines and Strength of Materials respectively.

AGENDA 7: Consider and finalize IV Semester Curriculum Syllabus of all the Professional Core Courses and Open Elective Course.

The Chairman described the syllabus & CO formation processes and stated that while framing the syllabus faculties have followed AICTE Guidelines, AICTE Model Curriculum, inputs from various stakeholders including Industry Experts & Subject Experts, Revised Bloom's Taxonomy and study of syllabus of elite institutions. Dr. Akash Langde suggested that in the course Fluid Mechanics and Machinery topic "Drag and lift on immersed bodies" shall be added.

RESOLUTION 7: Resolved that, IV Semester Curriculum Syllabus of all the Professional Core Courses and Open Elective Course are finalized and approved by the house.

AGENDA 8: Consider and approve revised Outcome Based Education (OBE) Manual of the Mechanical Engineering programme.

Prof. Mohammad Hasan Akhtar presented the changes made in Outcome Based Educational Manual before the house.

RESOLUTION 8: Resolved that, Outcome Based Education (OBE) Manual of Mechanical Engineering Programme are finalized and approved by the house.

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AGENDA 9: Consider and finalize the revised structure and area of Honor/Major Specialization Courses offered by the department and of Minor Specialization Courses offered by the Institute wef. session 2021-22.

The chairman presented the revised structure and area of Honor/Major Specialization Courses offered by the department and of Minor Specialization Courses offered by the Institute wef. session 2021-22

RESOLUTION 9: Resolved that, the revised structure and area of Honor/Major Specialization Courses offered by the department and of Minor Specialization Courses offered by the Institute wef. session 2021-22 are approved by the house.

AGENDA 10: Consider and approve the list of panel of examiners for theory and practical exam of IV semester courses for the academic session 2021-22.

The chairman presented the list of panel of examiners for theory and practical exam of IV semester courses for the academic session 2021-22

RESOLUTION 10: Resolved that, the list of panel of examiners for theory and practical exam of IV semester courses for the academic session 2021-22 are approved.

Chairman, Prof. Amit Tajne, thanked all the members of Board of Studies for their valuable time, inputs and suggestions. He assured that all the inputs and suggestions given by the BoS will be incorporated by the department.

Prof. Amit. D. Tajne
(BOS Chairman of ME Department)

H.M. Bamkot

P.H. Jaiswal

Dr. H.S. Shukla

Dr. Akash Langde

Dr. K. S. Patil

Dr. M.S. Nimbal

Dr. A.S. Dhobale

Dr. P. S. Patil

Dr. S. S. Patil

A. Joshi