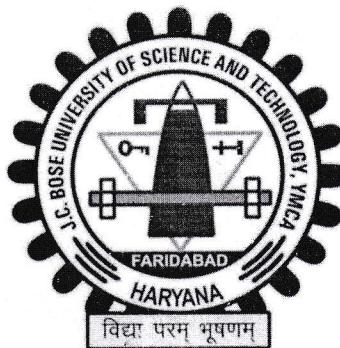


**J.C. Bose University of Science & Technology, YMCA,  
Faridabad**

(NAAC Accredited "A+" Grade University of State Govt. established by Haryana State Legislative  
Act No.21 of 2009)



**Minutes of Meetings  
of  
24<sup>th</sup> Meeting of Board of Studies (UG)  
Mechanical Engineering Department  
held on  
13.5.25 at 11.00AM**

**Venue:**  
Conference Hall, Department of Mechanical Engineering,  
J.C. Bose University of Science & Technology, YMCA, Sector-6,  
Faridabad-121006

## MINUTES OF MEETING of 24<sup>th</sup> BOARD OF STUDIES (UG)

### Following members were present in meeting:

- |   |                               |
|---|-------------------------------|
| 1 Dr. Arvind Kumar, Professor & chairperson (ME)                            | : Chairman (BOS)              |
| 2 Dr. Munish Vashishth, Professor & chairperson (ECE)                       | : Dean (Institution)          |
| 3 Dr. Sandeep Grover, Professor   | : Member                      |
| 4 Dr. Vikram Singh, Professor   | : Member                      |
| 5 Dr. Rajeev Saha, Associate Professor                                      | : Member                      |
| 6 Dr. Bhupender Singh, Assistant Professor                                  | : Member                      |
| 7 Mr. Naresh Kumar, MD, Deep Water Drilling & Industries Pvt. Ltd., Gurgaon | : Member from Industry        |
| 8 Dr. Gaurav Kansal, HOD ME, BSAITM, Faridabad                              | : Member (Affiliated college) |

### Following members could not attend the meeting:

- |   |                               |
|---|-------------------------------|
| 1 Dr. Praveen Kumar, Assistant Professor, ME, Rawal Institute of Engg. & Tech., Faridabad | : Member (Affiliated college) |
| 2 Dr. Vivek Kumar, CRDT, IIT Delhi  | : Member (Outside Expert)     |
| 3 Dr. Manu Sharma, UIET, Punjab University, Chandigarh                                    | : Member (Outside Expert)     |
| 4 Mr. S.S. Banga, MD, Victora Tools Engineering, Faridabad                                | : Member from Industry        |
| 5 Mr. Raj Bhatiya, CMD, Bony Polymers, Pvt. Ltd., Faridabad                               | : Member from Alumni          |
| 6 Mr. Sukhdev Singh, Director, Hind Hydraulics & Enginers, Faridabad                      | : Member from Alumni          |

*D. Singh - Dr. Dr. M. Vashishth*  
10-01-2021

*Munish Vashishth*  
13/05/2014

At the outset, Dr. Arvind Kumar, Chairman of Board of Studies of Department, warmly, welcomed all the members of the Board. The various Agenda items were taken up and after discussion, the following decisions were taken.

### Minutes of Meeting of 24<sup>th</sup> BOS held on 13.5.2025

<b>ITEM NO.</b> <b>BOS/24/01</b>	<b>To Confirm the Minutes of 23<sup>rd</sup> meeting of the Board of Studies held on 30.7.2024 (Annexure A)</b>  The Minutes of 23 <sup>rd</sup> Meeting of the Board of Studies held on 30.7.2024 were presented before the members of the Board and were approved.
<b>ITEM NO.</b> <b>BOS/24/02</b>	<b>To apprise the members about the Action Taken Report (ATR) on the Minutes of BOS meeting held on 30.7.2024 (Annexure B)</b>  Action Taken Report (ATR) on the 23 <sup>rd</sup> Minutes of BOS Meeting held on 30.7.2024 was presented before the members of the Board and was approved.
<b>ITEM NO.</b> <b>BOS/24/03</b>	<b>To consider and approve the revision of scheme and syllabi for Minor Degree/ Specialization Programme in Robotics, offered by Mechanical Engineering department (Annexure C)</b>  Mechanical Engineering has introduced a Minor Degree/ Specialization program in Robotics effective from academic year 2023-24. The scheme and Syllabus for this program were approved in the 22 <sup>nd</sup> BOS (UG) meeting held on 27.09.2023 in Item No. BOS/22/03. The program comprises of 19 credits to be earned across four semesters (Scheme attached as Annexure C for reference). As part of the program, a MOOC is mandatory for the students in 5 <sup>th</sup> semester, with a course code assigned as 'MD-RO-501'. However, since MOOCs are offered through NPTEL/ SWAYAM portals with unique code for each course, this has created problem in uploading the course details in the ERP portal of University.  In this regard it is proposed to revise the scheme (2023-24) in line with other programs of the University. In the proposed scheme, the course code for the MOOC has been removed from the scheme, and completing the MOOC will be mandatory requirement for the Minor Degree. Students will be required to upload their MOOC completion certificate on the ERP portal to earn the three mandatory credits, consistent with the other programs of the University. The revised scheme, consisting of 19 credits is attached as <u>Annexure -C</u> for reference. This scheme will be applicable for students from session 2023-24. <i>JK</i>

*JK*

*✓*  
Manish  
10-6-2025

*AA*

	<p><i>The revised scheme and syllabi for Minor Degree/ Specialization Programme in Robotics, offered by the Department of Mechanical Engineering, was presented before the members of the Board. The Board of Studies approved the same.</i></p>
<b>ITEM NO. BOS/24/04</b>	<p><b>To Consider and Approve the list of Examiner for UG courses (<u>Annexure D</u>)</b></p> <p>The list of examiners for UG course was presented before the members of the Board. The Board approved the list of examiners for the UG courses of the department. Board of Studies also authorized the Chairperson to add/remove name of external examiners in addition to the approved list as per requirement.</p>
<b>ITEM NO. BOS/23/05</b>	<p><b>To inform the Board about UG certification course in Applied Mechanics applicable from session 2025-26(<u>Annexure E</u>)</b></p> <p>Admission details, Scheme and Syllabus of the UG certificate course in applied mechanics (applicable for session 2025-26) was presented before the members of the Board. Members noted the same.</p>
<b>ITEM NO. BOS/23/06</b>	<p><b>Any other Item with the permission of Chair.</b></p> <p>To apprise the members that NBA accreditation has been granted for B.Tech., Mechanical Engineering for the academic year 2024-25, 2025-26, 2026-27 upto 30/6/2027 (with reference to letter no 21-26-2010-NBA, dated 03/01/2025, as attached Annexure F).</p>

**The meeting ended with the vote of thanks to the Chair.**