

J. C. BOSE UNIVERSITY OF SCIENCE & TECHNOLOGY, YMCA, FARIDABAD
DEPARTMENT OF MECHANICAL ENGINEERING

Sub: Minutes of DRC meeting held on 06/11/2025 at 2:30 PM in the Conference Hall, Department of Mechanical Engineering.

Following committee members were present:

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| (1) Dr. Arvind Kumar, Chairman ME | : In chair |
| (2) Dr. Sandeep Grover, Professor | : Member |
| (3) Dr. Raj Kumar, Professor | : Member |
| (4) Dr. Vikas Kumar, Professor | : Member |
| (7) Dr. Hari Om, Professor | : Member |
| (8) Dr. Lakwinder Singh, Professor | : Member |
| (9) Dr. Sanjeev Kumar, Professor | : Member |
| (9) Dr. Sandhya Dixit, Professor | : Member |
| (10) Dr. Sanjeev Goyal, Professor | : Member |
| (11) Dr. Rajeev Saha, Associate Professor | : Member |
| (12) Dr. Bhasker Nager, Associate Professor | : Member |
| (13) Dr. Nikhil Dev, Associate Professor | : Member |

Dr. Vasdev Malhotra, committee member could not attend the meeting.

At the outset, Dr. Arvind Kumar, Chairman welcomed all the members. Thereafter, the agenda item was taken up and after detailed discussion, the following decisions were taken:

| Item No. | Detail of item |
|-----------------|--|
| DRC/ 01 | To consider the Pre-Ph.D. Evaluation Report and list of Examiner of Mr. Nitin Kumar (19 YMCA910006), Research Scholar of Dr. Vikas Kumar, Professor and Dr. Sandhya Dixit, Professor Pre- Ph.D. evaluation reports of Mr. Nitin Kumar has been received from the Pre-PhD evaluation committee and presented in front of the DRC members. The Pre-PhD evaluation committee has given their suggestions. DRC considered the pre-Ph.D. report and recommended sending it to the concerned supervisors for incorporating the suggested changes. The action taken by the concerned supervisors will be presented in the forthcoming DRC meeting for further approval of thesis writing. |

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| DRC/ 02 | To inform the DRC members about the Ph.D. presentation and Half-Yearly report submission for the session 'April 2024 to Sept. 2024' was held on 24.4.2025. The following candidates were present for half-yearly progress report presentation: |
|----------------|---|

| Sr. no. | Name of Research Scholar | Registration no. | Topic of Research | Name of Supervisor | Name of Co-supervisor with affiliation |
|----------------|---------------------------------|-------------------------|---|---------------------------|---|
| 1 | Mr. Nitin kumar Chauhan | 19YMCA910006 | System Integration With Digital Supply Chain Management | Dr. Vikas Kumar | Dr. Sandhya Dixit |

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|---|--------------------|--------------|--|------------------|--------------------|
| 2 | Mr. Girendra Bhati | 19YMCA910004 | Effect of Process Parameters of Hydroxyapatite/Alumina Nano-Composite Castings Produced by Hybrid Freeze Casting Process | Dr. Vikram Singh | Dr. Sanjeev Kumar |
| 3 | Mr. Praveen | 11-YMCAU-640 | Investigating the Properties of 3D Printed Thermosetting Reinforced Thermoplastic composite | Dr. Rajeev Saha | Dr. Sandeep Grover |

Committee (half-yearly P.hD. progress report presentation) comments were communicated to candidate and supervisors and committee found satisfactory progress of above three scholars. DRC members noted the same.

DRC/03 To inform the DRC members about the Ph.D. presentation and Half-Yearly report submission for the session ' Oct 2024 to March 2025' was held on 01.09.2025 .

The following candidates were present for half-yearly progress report presentation:

| S.no. | Name of Research Scholar | Registration no. | Topic of Research | Name of Supervisor | Name of Co-supervisor with affiliation |
|-------|--------------------------|------------------|--|--------------------|--|
| 1 | Mr. Girendra Bhati | 19 YMCA910004 | Effect of Process Parameters of Hydroxyapatite/Alumina Nano-Composite Castings Produced by Hybrid Freeze Casting Process | Dr. Vikram Singh | Dr. Sanjeev Kumar |
| 2 | Mr. Praveen | 11-YMCAU-640 | Investigating the Properties of 3D Printed Thermosetting Reinforced Thermoplastic composite | Dr. Rajeev Saha | Dr. Sandeep Grover |

Committee (half-yearly P.hD. progress report presentation) comments were communicated to candidate and supervisors and committee found satisfactory progress of above two scholars. DRC members noted the same.

The meeting ended with vote of thanks to the chair.


 Chairman
 Department of Mechanical Engineering
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 Sector-6, Faridabad-121006