

MINUTES OF THE MEETING OF FARE SELECTION COMMITTEE 2025-2026

The FARE Selection Committee (2025-26) discussed on December 24, 2025, to consider the requests for FARE Fellowship.

FARE Fellowship Eligibility Criteria:

- i. The student should be currently enrolled in the full-time PhD programme at IIT Kanpur. S/he should submit the thesis no later than 5 years and 6 months from the date of her/his first registration in the PhD program at IIT Kanpur. This period excludes the leave availed on medical grounds for a semester, if any.
- ii. A student interested in applying for FARE must submit an application within three months of PhD thesis submission.
- iii. S/he must have at least one accepted/published research work/paper (or equivalent work) in any reputed journals/proceedings, etc., of the level equivalent to Q1 or Q2 journals from her/his PhD research as first author at the time of application.
- iv. Journal or Conference publication mentioned in the FARE Application should have online references, such as DOI / Weblinks for consideration.
- v. Eligibility criteria for Patent Consideration:
 - Patent(s) must be part of applicant's PhD thesis work, and grant certificate should be submitted as part of FARE application.
 - The patent must have at least 25% contribution from the FARE applicant.
- vi. All the currently registered students of Y18 and onward batches are eligible to apply for FARE.
- vii. Those students of Y18 and Y19 batches fulfilling condition (i), who have already submitted their thesis but have not defended it as of the date of this office order are eligible to apply for FARE.
- viii. A one-time relaxation is being granted to Y18 and Y19 students, allowing them to be eligible for the FARE fellowship if they submit their thesis within 6 years and 6 months for Y18 students and 6 years for Y19 students from their initial registration date.
- ix. The thesis submission deadlines are as follows: Y18 – within 6 years 6 months with 12 months fellowship; Y19 – within 6 years with 12 months fellowship; Y20 (1st sem) – within 5 years 6 months with 12 months fellowship; Y20 (2nd sem onward) – within 5 years with 12 months fellowship or within 5 years 6 months with 6 months fellowship on a pro-rata basis; all deadlines correspond to the late academic registration dates of their respective semesters, excluding summer terms.

Considerations:

- One applicant from the Department of Physics (PHY) have applied for the FARE Fellowship. His PhD thesis work has been published in Q1 journal.
- One applicant from the Department of Biological sciences and Bioengineering (BSBE) have applied for the FARE Fellowship. His PhD thesis work has been published in Q1 journal.
- Two applicants from the Department of Materials Science and Engineering (MSE) have applied for the FARE Fellowship. Their PhD thesis work has been published in Q1 journal.
- One applicant from the Department of Electrical Engineering (EE) have applied for the FARE Fellowship. His PhD thesis work has been published in Q1 journal.
- A Ph.D. student from the Department of Aerospace Engineering (AE) has appealed that her maternity leave period can be considered for application eligibility for FARE. Her previous request was declined since submission of her PhD thesis was far beyond official final date of submission. This has been recorded in the meeting minutes dated November 26, 2025.

Details:

Jatin Soni / 19209862 / PHY

Findings:

- Title of the Paper: Investigating the Impact of Cholesterol on GP41-Driven HIV Membrane Fusion
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Jatin Soni (Applicant)
- Journal Name: Journal of Chemical Theory and Computation (JCTC)
- Journal Level: Q1 (Overall)
- Published / Accepted: Published
- Date of PhD Registration: 01-01-2020
- Date of PhD Thesis Submission: 28-11-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 10 Months, 27 Days

Subhajit Pathak / 20118280 / BSBE

Findings:

- Title of the Paper: Inducible caspase 9-mediated suicide gene therapy using AAV6 vectors in a murine model of breast cancer
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Subhajit Pathak (Applicant)
- Journal Name: Molecular Therapy: Methods & Clinical Development
- Journal Level: Q1 (Overall)
- Published / Accepted: Published
- Date of PhD Registration: 27-08-2020
- Date of PhD Thesis Submission: 10-11-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 2 Months, 14 Days

Mohd Aman / 20106270 / MSE

Findings:

- Title of the Paper: Layered double hydroxide based composites for energy storage applications: Insights into supercapacitors and batteries
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Mohd Aman (Applicant)
- Journal Name: Journal of Energy Storage
- Journal Level: Q1 (Overall)
- Published / Accepted: Published
- Date of PhD Registration: 27-08-2020
- Date of PhD Thesis Submission: 10-12-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 3 Months, 13 Days

Rahul Vishwakarma / 19204274 / EE

Findings:

- Title of the Paper: Experimental Demonstration of Op-Amp-Based Negative Inductor in Microwave Regime
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Rahul Vishwakarma (Applicant)
- Journal Name: IEE Microwave and Wireless Technology Letters
- Journal Level: Q1 (Overall)
- Published / Accepted: Published
- Date of PhD Registration: 01-01-2020
- Date of PhD Thesis Submission: 10-12-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 11 Months, 9 Days

Parmanand Kumar Tyagi / 19206265 / MSE

Findings:

- Title of the Paper: Reactive flash sintering of high-entropy Ferrites: Effect on microstructure and magnetic properties
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Parmanand Kumar Tyagi (Applicant)
- Journal Name: Ceramics International
- Journal Level: Q1 (Overall)
- Published / Accepted: Published
- Date of PhD Registration: 01-01-2020
- Date of PhD Thesis Submission: 04-12-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 11 Months, 3 Days

The applicant, a Ph.D. scholar from the Department of Aerospace Engineering (AE), availed maternity leave from 15 December 2021 to 28 February 2022. Relevant documents have been submitted too. She has requested that this three-month leave period be considered for extending her Ph.D. timeline to determine her eligibility under the FARE Fellowship scheme. Her thesis was submitted on 06 November 2025, which exceeds the fellowship deadline by about three months. However, she states that factoring in the sanctioned maternity leave would place her effective submission date within the permissible window. Relevant details are recorded in the meeting minutes dated November 26, 2025.

Committee Decision:

- After due deliberation, the committee recommends Jatin Soni / 19209862 / PHY
- After due deliberation, the committee recommends Subhajit Pathak / 20118280 / BSBE
- After due deliberation, the committee recommends Mohd Aman / 20106270 / MSE
- After due deliberation, the committee recommends Rahul Vishwakarma / 19204274 / EE
- After due deliberation, the committee recommends Parmanand Kumar Tyagi / 19206265 / MSE

➤ The Committee reviewed the matter again and observed that her comprehensive examination (11/06/2020) was before her maternity leave. Hence, the committee feels that she should get a fair chance to be considered for FARE due to her maternity leave, which is after comprehensive examination. The final date as decided by the FARE committee is 06/08/2025 considering all the possible situations. However, maternity leave should be also favourably taken into consideration. Hence, the final date for thesis submission for her should be 06/11/2025.

Therefore, as a special case, the committee approves the request. After noting all details and recommendations, the Committee has granted an extension of three months to the final date as stated above for submission of the thesis. Accordingly, she is eligible to apply for the FARE as per the eligibility criteria mentioned in the Guidelines. However, her application will be reviewed further as per the stated norms for approving FARE.



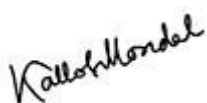
Prof. Abheejeet Mohapatra
(ADAA)



Prof. Pritam Chakraborty
(Chairperson, SPGC)



Prof. Soumya Ranjan Sahoo
(EE)



Prof. Kallol Mondal
(MSE)



Prof. Malay K. Das
(ME)



Prof. Sagar Chakraborty
(PHY)



Prof. Ashoke De
(Convener)