MINUTES OF THE MEETING OF FARE SELECTION COMMITTEE 2024-25

The FARE Selection Committee (2024-25) discussed on April 04, 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 deadline for PhD thesis submission of Y-18 July batch was Late academic registration date for 14th Semester i.e January 10th, 2025. (Includes regular Semester-I & II only excluding summer term)

Considerations:

- Four applicants from the Department of Chemistry (CHM) have applied for the FARE Fellowship. Their PhD thesis work
 has been published in Q1 journals.
- One applicant from the Department of Earth Sciences (ES) has applied for the FARE Fellowship. Her PhD thesis work has been published in a Q1 journal.
- One applicant from the Department of Electrical Engineering (ES) has applied for the FARE Fellowship. Her PhD thesis work has been published in a Q1 journal.
- Review of Contingency Fund Expenditure bills of a FARE Fellow from Department of Chemistry (CHM).
- Revised fellowship process for the first month of FARE Fellowship.

Details:

Prabhakar Kumar Pandey / 18507265 / CHM

Findings:

- Title of the Paper: A Single Terminal [Ni^{II}_OH] Catalyst for Direct Julia-Type Olefination and α-Alkylation Involving Sulfones and Alcohols
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Prabhakar Kumar Pandey (Applicant)
- Journal Name: Chemistry—A European Journal
- Journal Level: Q1 (Overall Rating)
- Published / Accepted: Published
- Date of PhD Registration: 07-05-2019
- Date of PhD Thesis Submission: 13-03-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 10 Months, 6 Days

Anjali Dixit / 20123265 / ES

Findings:

- Title of the Paper: Genetic-evolutionary adaptive moment estimation-based semisupervised deep sequential convolution network for seismic impedance inversion: Application and uncertainty analysis.
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Anjali Dixit (Applicant)
- Journal Name: Geophysics
- Journal Level: Q1 (Overall Rating)
- Published / Accepted: Published
- Date of PhD Registration: 27-08-2020
- Date of PhD Thesis Submission: 19-02-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 4 Years, 5 Months, 23 Days

Salman Ahmad Siddiqui / 19107295 / CHM

Findings:

- Title of the Paper: Biomimetic syntheses of kadcoccitane H and kadcotrione C methyl ester
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Salman Ahmad Siddiqui (Applicant)
- Journal Name: Chemical Science
- Journal Level: Q1 (Overall Rating)
- Published / Accepted: Published
- Date of PhD Registration: 26-07-2019
- Date of PhD Thesis Submission: 25-03-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 7 Months, 27 Days

Nitin Shukla / 19107288 / CHM

Findings:

- Title of the Paper: A Multifaceted Luminescent Europium(III) Probe for the Discrimination of Nucleoside Phosphates and Detection of Organophosphate Nerve Agents
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Nitin Shukla (Applicant)
- Journal Name: Inorganic Chemistry
- Journal Level: Q1 (Overall Rating)
- Published / Accepted: Published
- Date of PhD Registration: 26-07-2019
- Date of PhD Thesis Submission: 24-03-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 7 Months, 26 Days

Pradeep Sachan / 19107291 / CHM

Findings:

- Title of the Paper: Electrosynthesis of Ru (II)-Polypyridyl Oligomeric Films on ITO Electrode for Two Terminal Non-Volatile Memory Devices and Neuromorphic Computing
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Pradeep Sachan (Applicant)
- Journal Name: Small Methods
- Journal Level: Q1 (Overall Rating)
- Published / Accepted: Published
- Date of PhD Registration: 26-07-2019
- Date of PhD Thesis Submission: 04-03-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 5 Years, 7 Months, 6 Days

Shraddha Tripathi / 18104292 / EE Findings:

- Title of the Paper: Socially Aware Network Clustering for Throughput Maximization in Mobile Wireless Sensor Networks
- Part of PhD Thesis Work (Yes / No): Yes
- First Author: Shraddha Tripathi (Applicant)
- Journal Name: IEEE Transactions on Network and Service Management
- Journal Level: Q1 (Overall Rating)
- Published / Accepted: Published
- Date of PhD Registration: 27-07-2018
- Date of PhD Thesis Submission: 10-03-2025
- Total Duration from PhD Registration to PhD Thesis Submission: 6 Years, 7 Months, 11 Days

Committee Decision:

- > After due deliberation, the committee recommends Prabhakar Kumar Pandey / 18507265 / CHM
- > After due deliberation, the committee recommends Anjali Dixit / 20123265 / ES
- > After due deliberation, the committee recommends Salman Ahmad Siddiqui / 19107295 / CHM
- > After due deliberation, the committee recommends Nitin Shukla / 19107288 / CHM
- > After due deliberation, the committee recommends Pradeep Sachan / 19107291 / CHM
- > As the applicant is enrolled in the MSR-PhD Joint Degree program, the committee has reviewed the documents submitted for the FARE Fellowship application of Shraddha Tripathi / 18104292 / EE and verified all the details. Following the assessment, the committee has requested additional documents for further review. For the time being, the application has been placed on hold.

➤ Nikhil Gupt / CHM / FA2407003

The following FARE Fellow joined the FARE Fellowship Program on 8th November 2024 and has accumulated approximately ₹50,000 as contingency funds. On 26th March, he submitted a few bills detailing several items purchased using the contingency amount. Upon review by the FARE Committee, discrepancies were identified in the bill. Consequently, the committee has not approved the claim..

- ➤ The joining process for FARE Fellows will be conducted twice a month, on the 1st and 16th of each month, to enhance procedural efficiency.
- ❖ If a FARE Fellow submits their joining report between the 1st and 15th of a given month, their joining will be considered effective on the 16th of that month.
- ❖ If a FARE Fellow submits their joining report between the 16th and the last day (30th or 31st) of the month, their joining will be considered effective on the 1st of the following month.
- **HRA** applicability will follow the same schedule, with adjustments based on the submission of the HRA form in accordance with the rent agreement dates.
 - If the rent agreement dates fall **between the 1**st and 15th of a given month, the HRA will be applicable on the 16th of that month.
 - If the rent agreement dates fall between the 16th and the last day (30th or 31st) of the month, the HRA will be applicable on the 1st of the following month.

This decision has been implemented to streamline the revised fellowship process for the first month of FARE and ensure alignment with administrative protocols.

Apheejeel

Prof. Abheejeet Mohapatra (ADAA)

Prof. Sudhanshu Shekhar Singh (Chairperson, SPGC)

Prof. Soumya Ranjan Sahoo (EE)

WallofMandal

Prof. Kallol Mondal (MSE)

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Prof. Malay K. Das (ME)

Prof. Sagar Chakraborty (PHY)

Ashoke De