

**पोस्ट-डॉक्टोरल फैलोशिप (पीडीएफ) कार्यक्रम
के लिए विनियमन**

शैक्षणिक वर्ष 2022-23 से प्रभावी

**Regulation for
Post-Doctoral Fellowship (PDF) Programme
Effective from Academic Year 2022-23**



राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली
NATIONAL INSTITUTE OF TECHNOLOGY DELHI
(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संस्थान)
(An autonomous Institute under the aegis of Ministry of Education, Govt. of India)

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Regulations for Post-Doctoral Fellowship (PDF) Programme

1. Essential Qualifications: Eligibility to apply for Post Doctoral Fellowship (PDF)

- a. The candidate should be a PhD degree holder. Candidate with PhD Thesis submitted may also apply, but before joining the PDF program, he/she will be required to produce the certificate of award of PhD Degree from his/her University/Institute.
- b. All the degrees acquired by the candidate must be in first class (starting from Bachelor's Degree onwards), with at least one degree from Centrally Funded Institute – University (CFI-U)/ Institute of Repute.
- c. The candidate should apply within five years after completing his/her PhD Degree.
- d. The candidates, who have completed their PhD from NIT Delhi, can apply for the PDF program after 3 years of completion of their PhD degree. In the exceptional case, this condition may be relaxed, subjected to the approval of the Chairman, Senate.
- e. The maximum age of the candidate should be up to 35 years. Relaxation in age will be as per Government of India norms.

2. Criteria of Selection

- a. A proposal must be submitted by the aspiring postdoctoral fellow with the consent of a faculty member of NIT Delhi as a Mentor. The proposal submitted by the fellow must not be mere extension of the PhD work. The expertise brought in by the applicant will be important criteria in the selection process. Emphasis shall be given over the novelty, outcome and implications of the proposed proposal.
- b. Candidate must have a minimum of 4 (four) publications in the SCI/SCIE/ SSCI/ ESCI/ Scopus indexed journals along with at-least 1 (One) conference publication in the International Conferences (India/ Abroad).
- c. Reservations as per GOI norms will be followed.
- d. Applications can be submitted throughout year on rolling basis in the prescribed Performa. The Department/ Institute will process the applications received as per vacancy/ requirement.
- e. There shall be no application fee to apply.

3. Period of Engagement

The duration of the fellowship will be normally for a period of 2 years. However, initially the offer will be made for one year and extendable for one more years based on performance evaluation. Review will be conducted every year. Review will be based on quantifiable outcomes based on the deliverables proposed in the initial proposal and publications. A **progress monitoring committee (PMC) will evaluate the progress annually and recommend the extension.** After the recommendation of Progress Monitoring Committee (PMC), fellowship tenure may be extended up to 3rd year also.

4. Works to be Assigned

- a. A teaching load equivalent to 4 Credits / 8 hours per week will be assigned to the postdoctoral fellow along with the other related academic activities.
- b. The postdoctoral fellow is expected to assist the Mentor in writing the external project proposals for funding. Apart from quality research work, postdoctoral fellow will also be encouraged to write funding proposals along with the Mentor.
- c. Post-doctoral fellows are eligible to act as Co-guide for BTech/ MTech students along with his/her Mentor.

5. Targets to be Achieved During the Period of Engagement

- a. Minimum of **one SCI/SCIE publication** and **2 conference papers** in Scopus per year with the postdoctoral fellow as the first author must be accepted or published.
- b. **The candidate will present a progress report to PMC every year describing the research work carried out and research results supported by reprints or proofs or manuscripts of the papers published or accepted for publication for this purpose.**
- c. Further extension of postdoctoral fellow every year will be based on quantifiable outcomes and deliverables proposed in the initial proposal and the recommendation of PMC.
- d. The fellowship may be terminated at any time by the Institute if the progress/ conduct of the candidate is unsatisfactory by giving one month notice to the postdoctoral fellow, on the recommendation of Mentor & subsequent appropriate authority.
- e. Any rights related to the IP generated out of post-doc research are as per the Institute's

IPR policy published from time to time.

6. **Scholarship/ Fellowship/ Leave**

- a A fellowship of Rs 60,000/- per month plus HRA (if accommodation in the Institute is not provided) will be offered for initial 2 years of the engagement. No other allowances will be provided by the Institute. However, in case, if the fellowship is extended for the 3rd year, the fellowship shall be same.
- b The fellowship offered is purely temporary in nature and the Institute will have the right to review the fellowship based on the performance/conduct of the fellow. Similarly, the postdoctoral fellow must give one month's notice if he/she wants to leave the fellowship.
- c The postdoctoral fellows engaged by the Institute will not be eligible to receive any other fellowship from government/non-governmental sources during the period of his/her engagement.
- d If the candidate resigns from the post doctoral fellowship before expiry of term, the candidate will have to give either one month notice or deposit one month fellowship to the Institute for the same.
- e **Academics/Research Leave:** A Postdoctoral Fellow will be eligible for 30 days academics/ research leave in a calendar year.
- f **Casual Leave:** A Postdoctoral Fellow will be eligible for 8 days casual leave in a calendar year.
- g **Medical Leave:** Leave on medical ground without pay, duly supported by a medical certificate (issued by Institute Doctor/ CMO), may be granted to a Postdoctoral Fellow for up to 15 days per a calendar year.
- h **Maternity/ Paternity Leave:** A Postdoctoral Fellow may be granted maternity/ paternity leave as per Govt. of India rules.
- i Postdoctoral Fellows may be granted leave through mentor and further Head of the Department via the offline/ online portal. Applications must be submitted well in advance of the date of commencement of the leave requested.

7. Constitution of Committees:

A. Preliminary Scrutiny Committee

| | | |
|---|---|---------------------------------|
| Chairman | : | HoD of the concerned Department |
| 1 Professor/ Associate Professor of other Department nominated by Director | : | Member |
| Consented Faculty | : | Member |
| Convener, DPGC | : | Convener |

B. Selection Committee

| | | |
|------------------------------------|---|---|
| Chairman | : | Director |
| External Experts | : | 2 Professors CFI-U/ Institute of Repute |
| HoD(s) of the concerned Department | : | Member |
| Dean (RC) | : | Convener |

C. Progress Monitoring Committee (PMC)

| | | |
|---------------------------------|---|-------------------------------|
| Chairman | : | Dean (Research & Consultancy) |
| External Expert | : | 1 Professors IIT/ NIT/ CFI-U |
| HoD of the concerned Department | : | Member |
| Mentor | : | Convener |

8. Eligibility for Mentor

- i. The proposed Mentor should be PhD with at-least 5 years of post PhD experience in Academics/ Research & Development/ Industry.
- ii. The Mentor should be holding the post of Associate Professor or higher.
- iii. The Mentor should be working in the proposed/ similar area and should have proven record of publications in SCI/ SCIE/ SSCI indexed journals in the proposed area. The Mentor should have at-least 20 publications in SCI/ SCIE/ SSCI indexed journals in the past 5 years.
- iv. The Mentor should have supervised at-least 3 PhD (Awarded/ Thesis Submitted) as Sole Supervisor/ Main Supervisor/ Co-Supervisor in the CFI-U/ Institute of Repute.
- v. The Mentor should have an ongoing sponsored project of a minimum amount of Rs. 30

Lakhs funded by external agencies such as DST/ DRDO/ CSIR etc.

- vi. The Mentor should ascertain the availability of experimental setup, if required. There will be no additional funding by the Institute to the Mentor for the same.
- vii. A Mentor will not be permitted to have more than 02 (Two) Post Doctoral Fellows at a time of each interview.
- viii. In case, a Post-Doctoral Fellow is working under Mentorship of more than 01 (One) Mentors, the PDF shall be considered half.

9. Sponsored Post-Doctoral Fellowship (SPDF) programme

Sponsored Post-doctoral Fellow (SPDF) means a Post-doctoral Fellow, who is admitted to Postdoctoral Programme of NIT Delhi through the procedures adopted by the Institute and avails Fellowships from any recognized funding agencies like SERB, CSIR, DST etc. of the Government of India. For Sponsored Post-Doctoral Fellowship (SPDF), guidelines of the sponsoring agency will be applicable. However, with the approval of the Competent Authority, the Sponsored Post-Doctoral Fellows may be assigned any academic work and other assignment.

10. Number of Post Doctoral Fellows

At any time, Institute will not have more than 25 Post Doctoral Fellows excluding the Sponsored Post Doctoral Fellows.

11. Amendments in the Regulations for Post-Doctoral Fellowship (PDF) Programme

Chairman, Senate is empowered to make any change(s)/ Amendment(s)/ Exception(s) in the regulations of the Post-Doctoral Fellowship (PDF) program from time to time.