

OFFICE OF DEAN ACADEMIC AFFAIRS



Rules and Regulations

POST DOCTORATE FELLOWSHIP (PDF)

(Approved by 26th Senate)

NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR J&K INDIA – 190 006

POST DOCTORATE Fellowship / Research

Preamble:

The main goal of a **postdoctoral fellowship/research** is to develop professional and academic skills while still under the mentorship of an experienced researcher.

For Institute it translates to Better Research environment, Perception, Higher NIRF ranking etc.

The Faculty of Science of NIT Srinagar (J&K) has produced number of post doctorate fellows till now, and continue to do so.

In view of the requests from PhD holders in different Engineering streams, it is right time that NIT Srinagar should create such opportunities and frame the rules for the proper regulation of admission, period of pursuing of post doctorate, academic requirements for award of certificate. The proposed categories of admission, selection criteria and method for admission, method for monitoring, period of post doctorate and academic requirements for award of certificate are given below.

Categories of admission:

The Institute can offer Post Doctorate Research under the following categories:

1. **Fellowships Awarded** by R&D /Other Organizations like DST, SERB, ICSR, UGC, NBHM, INSPIRE, N-PDF etc.
2. **Sponsored fellowships:** Faculty / Scientists who are working in an Institute / R&D organization and want to carry out Post Doctorate Research either on full time basis or on part time basis.
3. **Self-sponsored:** Candidates who have a zeal for research after completing the PhD, and would like to have a post PhD experience so as to add to their professional competency.

Selection Criteria:

1. Post Doctorate **is not a regular degree program; hence no regular session based advertisement will be issued for admission.**
2. The interested candidate has to explore the availability of the facilities and an experienced supervisor/mentor in the Department of his/her specialization / area of research. For this, the candidate can interact with the prospective supervisor/mentor, before formally submitting the application.
3. Only those faculty members are eligible to supervise/mentor a post doctorate fellow/ researcher, who are Associate professors or Professors and have produced at least 2 PhDs.
4. Only those candidates will be eligible to apply who have completed the PhD in the last 7 years, although some relaxation (May be 2 additional years) can be given to Female applicants.

5. The Applicant should have published at least 2 SCI indexed peer reviewed Journal papers exclusively out of his/her PhD work/thesis.
6. The candidate can apply to Dean (Academic Affairs) throughout the year on a prescribed format (Annexure I) giving all the relevant details about the candidate. A nominal application fee of Rs. 500/- (Rupees five hundred only) will be charged from the candidate.
7. The application(s) received will be scrutinized by a screening cum selection committee. The committee shall comprise of the HOD (Chairman), Dean (Academic Affairs), Dean (R&C), prospective supervisor/mentor and a nominee of the Director not below the rank of Professor.
8. The screening cum selection committee will interact with the applicant to ascertain his/her interest in pursuing the post doctorate and recommend the candidate for admission if found suitable to the Dean (Academic Affairs). Any candidate recommended for admission shall require the approval of Director/Chairman (Senate).
9. A nominal admission/registration fee of **Rs. 20,000/- (Rupees Twenty thousand only)** per year will be charged from the candidate at the time of admission. The admission fee thus charged will be utilized to provide contingency items/consumables to the candidate if required for his/her research work.
10. After formal admission, the candidate will be assigned with a supervisor/mentor who will be responsible for arranging suitable laboratory facilities if required by the candidate.
11. The selected candidate/s has to arrange their own accommodation and no hostel facilities/accommodation will be provided to them.

Period of Post Doctorate:

1. The post doctorate will be initially offered for a period of 1 year, after which it can be extended by 1 more year, but in no case, it can be extended beyond 2 years.
2. The candidate (s) registered/admitted on part time basis will have to spend physically at least 60 days per year in the Institute, although not necessary at a stretch.

Monitoring and Award of Certificate:

1. The monitoring of the progress of the post doctorate researcher will be primarily the responsibility of the concerned supervisor/mentor.
2. During the period of post-doctoral research, the candidate **must publish at least one SCI indexed peer reviewed research paper per year in a high-quality journal** in his/her area of research.

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3. Institute holds the Intellectual property rights (IPR) of all the Publications published out of the research work of the fellow, whether during the pdf tenure, or after the completion of tenure.
 4. After the completion of the programme; a fellow have to submit three copies of the report of the research work done which will be evaluated by a duly constituted committee having an external member from a reputed institution/organization.
 5. Based upon the recommendation of the evaluation committee, a certificate mentioning the period and relevant research area will be issued to the candidate. The format of such certificate will be finalized by Dean (Academic) and approved in the next meeting of the Senate.
 6. The number and progress of all post-doctoral researchers will be reported to Senate during its meetings and also reported during the annual convocation of the Institute.

In case of external awarded fellowship offered by different agencies; the candidates are also governed or bound by the rules of those organizations. If the above mentioned rules are in conflict with those rules; their rules will have precedence over the above mentioned.

ANNEXURE I



**NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR
HAZRATBAL SRINAGAR 190006 (J&K)**

Post Doctorate Fellowship Application Form

Department: _____

Admission Category	Institute / Sponsored–Full Time / Sponsored–Part Time / Self Sponsored / N–PDF / SERB / DST / NBHM / INSPIRE / CSIR / R&D Project / Other: _____
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Name (Block Letters)	Do not staple Paste Recent Passport Size Colour Photograph
Parentage / Guardian Name	
Date of Birth	
Age (On date of application)	
Place of Birth	
Nationality	
Rural/Urban	
Mobile No	
Email Id	

Permanent Address	Address for Correspondence

QUALIFYING EXAMINATIONS:			
Degree	Institution / University	Year	Percentage/CGPA
Ph D			
Post Graduation _____			
Graduation _____			
Any Other _____			

	Documents Submitted	8.	
1.		9.	
2.		10	
3.			Documents Awaited
4.		1.	
5.		2.	
6.		3.	
7.		4.	

Application FEE DETAILS: Fee of Rs.500/- (Rupee Five Hundred Only) deposited in Account No: 0391 0101 0000 0574 (Director NIT Srinagar), IFSC Code <u>JAKA0RECSGR</u> J&K Bank, REC BRANCH, Srinagar Vide Bank Receipt No / Transaction No / UTR No _____ Dated: _____
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PhD Information

Title of the Ph.D. Thesis	
Name & Address of Ph.D. Supervisor	
Brief Abstract of PhD Thesis (Maximum 200 words)	

Research Publications

Total number of publications	
List of at least 2 (two) SCI / Scopus indexed research papers out of PhD thesis	
List of recent publications (Not more than 5)	

Also enclose reprints of not more than three publications which you consider best (Only as First or Second author)

Details of earlier training/ fellowships

Organization	Period (From – To)	Brief Abstract of Training /fellowship

Employment Details (if applicable) Fellow has to produce NOC / Sponsorship certificate from the employer. In case of Sponsored part time, Fellow has to spent minimum of 60 days per year (may be in multiple stints) at NIT Srinagar

Organization	Period (From – To)	Designation / Other Details

Detailed Research Proposal:

Title of the proposed research	
Objective	
Status (State-of-the art):	
Work Plan / Methodology	
References	

Name of the Proposed Mentor (In NIT Srinagar):

Any other relevant information:

All relevant documents should be attached

I solemnly affirm that:

- (a) The aforementioned particulars given by me are correct and the documents furnished are genuine.
- (b) My application to the PDF Programme in the National Institute of Technology Srinagar is purely provisional at my own risk and responsibility, subject to verification of all academic documents. In case of my discrepancy found therein at any stage, my application to the programme shall be treated as cancelled.
- (c) I shall pay the Institute, all applicable dues as prescribed by the Institute regularly.

- (d) I shall abide by the rules and regulation at present in force or those that may hereafter be made applicable by the Institute. I undertake that so long as I am a fellow of the Institute, I will do nothing either inside or outside the Institute campus that will interfere with its orderly working and discipline.
- (e) I have not been convicted of any criminal offence; nor have I been released on bail in connection with any criminal case.
- (f) No complaint or F.I.R has been lodged against me by the university / Institute / principal of the constituent Instituted /Affiliated Institute by the Department where I am / was working (For sponsored candidates only).

Signature of the Applicant

Dated:

FOR OFFICE USE ONLY

The documents furnished by _____
S/O, D/O, W/O _____
R/O _____

have been checked and found in order. The certificates / Documents are accepted subject to verification by the competent authority at any stage. The applicant is recommended to appear for personal appearance for admission to PDF Programme in National Institute of Technology Srinagar on (Date):

Dealing Assistant

Associate Dean (AA)

Dean (Academic Affairs)

Word file of this application is available in the download section.