

## NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - 620 015

Advt. No: NITT/R/RC/PDF/2019/02

16.08.2019

### **ENGAGEMENT OF POST-DOCTORAL FELLOWS**

The National Institute of Technology, Tiruchirappalli invites applications for **Post-Doctoral Fellowships (PDF)** in the various Departments / Centres with a view to provide an opportunity to competent researchers to do independent research work in an appropriate area.

### 2. ELIGIBILITY

- The applicant should be an Indian citizen.
- The applicant must have obtained PhD degree from a recognized University in the last FIVE years.
- Ph.D. students, who have submitted their thesis, also are eligible to apply. If selected, will be offered lower fellowship amount till they qualify the eligible degree. However, they have to submit the provisional/degree certificate within 6 months from the date of appointment as an Institute PDF. If it is not submitted within the time limit, the appointment will stand cancelled.
- The applicant should have published research work/patents to their credit.
- The upper age limit for the fellowship is 35 years at the time of the submission of application, age will be calculated by taking the date of closure of the respective call. Age relaxation for OBC (NCL)/SC/ST/PwD will apply as per Government of India norms.

### 3. SHORTLISTING CRITERIA

- Individual Department will frame criteria for short listing the applicants for the Seminar and interaction with the department. This includes the weightage on academic record, R&D experience, research publications (both quality & quantity), patents etc.,
- Candidates graduated with a Ph.D. degree from NIT Tiruchirappalli are discouraged for the PDF position immediately on completion of their degree, till they gain at least one-year experience from another academic institute or industry.

## 4. RESERVATION

- Government of India notification for reservation of seats for OBC(NCL)/SC/ST/EWS is applicable (UR-22, EWS-5, OBC(NCL)-13, SC-7, ST-3).
- Candidates admitted under the reserved quota will necessarily have the minimum qualification stated in para 2 above.

### **5.SELECTION**

- The selection of Post-Doctoral Fellows will be made based on the recommendations of duly constituted Selection Committee.
- The Selection Committee will make its recommendation on the basis of the bio-data, list of publications, research plan, recommendations of the referee etc., based on an interaction and presentation of the applicants in the concerned departments.

## 6. TENURE

- The Post-Doctoral Fellowship awarded to a research worker will be for a total period of two years, renewable on yearly basis.
- The candidate should present a progress report to Performance Assessment Committee (PAC) detailing the research work carried out and research findings supported by reprints/preprints/manuscripts of the papers published/accepted for publication or communicated/research reports for this purpose.
- The renewal of fellowship will be made on consideration of the research work carried out in the preceding year by PAC.
- The Institute may terminate the fellowship of a person at any time on the basis of a report from the Head of the Department. A fellow may discontinue the fellowship and leave the Institute before the end of the tenure with prior approval of the Competent Authority by giving one-month prior notice.
- The fellowship will be terminated by the Institute if the performance /conduct of the fellow is found unsatisfactory by the PAC. For termination, one-month notice will be given to the fellow. It may also be terminated if the fellow engages in any unethical practices like plagiarism, other scientific misconduct etc.,

#### 7. FELLOWSHIP

- The fellows will not be allowed to work with the Ph.D. guide/co-guide.
- The fellowship is purely a temporary assignment, and is tenable for a period of 2 years.
- The fellows will be entitled to receive the grants as given below:

Sl. No.	<b>Budget Head</b>	Amount	
1	Fellowship	Rs. 55,000/- per month (consolidated) and Rs. 35,000/- p.m. for candidates who have submitted the thesis but degree not awarded	
2	Research Grant	Rs. 2,00,000/- per annum	
3	Overheads	Rs. 1,00,000/- per annum	

- Research grant can be used for minor equipment, consumables, contingencies and domestic travel. There is no provision for providing manpower support under this scheme. The Fellow is expected to undertake the research objectives by himself/herself during the entire duration of the fellowship. The minor equipment purchased under this research grant will be the property of Institute. At the end of the tenure/discontinuation of the fellowship, the fellow has to submit the NO DUES as per Institute norms.
- The fellows are not eligible to receive any other fellowship from any Government or Non-Governmental source during the tenure of the fellowship.
- The extension of PDF fellowship will be evaluated by the PAC at the end of the first year, and then every six months.

### **8. WORK ASSIGNMENTS**

- The Fellow will be attached to the Department and devote himself/herself to full time research and teaching in an area approved by the Department concerned.
- He / She shall not accept or hold any appointment, paid or otherwise or receive any emoluments, salary, stipend, consultancy etc., from any other sources during the tenure of the fellowship without the consent of the Competent Authority.
- The Fellow shall be required to present and submit a comprehensive progress report to the Institute at the end of each semester.

• The Head of the Department will assign to a Fellow, academic responsibilities (lectures, tutorial classes, laboratory demonstration work, conduct of seminar, symposia, running and maintenance of equipment, computer etc.) not exceeding 8 hours per week.

### 9. OTHER FACILITIES

#### Accommodation:

- The Fellow will be provided suitable accommodation in the campus subject to availability and on payment of usual house rent, license fee etc., as prescribed to Institute employees.
- While residing in the Campus / Hostel, the Fellow shall abide by the rules relating to residential conditions as in force, and shall also be liable to pay the institute electricity and water charges and hostel establishment charges levied by the Warden / Estate Office, as applicable.

#### Leave:

• The Fellow will be granted following kinds of leave with full fellowship during each oneyear tenure:

1. Casual Leave / On Duty : 15 days

2. Medical Leave on the recommendation of the Medical : 15 days Officer, NIT Hospital

- Any leave not availed of shall not accumulate. Any unauthorized absence will be treated as leave without fellowship.
- The sanctioning authority for the leave shall be the Head of the Department.
- Maternity leave as per the Govt. of India instructions issued from time to time would be available.
- In exceptional cases, Fellows will be allowed leave without emolument for a period not exceeding three months, during the total tenure (two years) of the award on the recommendation of the Head of the Department.
- The period of leave sanctioned under the provisions of the above clause shall be counted towards the tenure of the Fellowship awarded.

#### Library books and journals:

The Fellows shall be entitled to all Library facilities.

#### **Medical treatment:**

The Fellow will be provided medical treatment in the NIT Hospital as per Institute norms.

## **10. GENERAL INFORMATION AND INSTRUCTIONS**

Candidates are advised to read all the Instructions carefully before filling up the online application.

- Reservation policy will be as per Government of India norms. Instructions from MHRD issued till the date of interview will be applicable. Candidates belonging to SC/ST/OBC (Non-Creamy Layer)/PwD should enclose a copy of the certificate issued by the competent authority along with the application; candidates belonging to OBC (Non-Creamy Layer) should enclose photocopy of the OBC (Non-Creamy Layer) certificate issued by competent authority; otherwise their application will be considered in unreserved (UR) category only.
- Any relevant instructions from MHRD / BoG –NIT Tiruchirappalli issued till the date of interview will be applicable.
- Canvassing in any form will disqualify the candidature of the applicant.

- The numbers are tentative and the Institute reserves the right to change the number of vacancies, to cancel the recruitment process in partial or full without assigning any reasons whatsoever.
- The Selection Process consists of shortlisting, followed by Department Presentation and Interview.
- Mere fulfilling of the minimum qualifications does not entitle any candidate for an interview call.
   The Institute reserves the right to set higher criteria than the essential qualifications for short listing the candidates for Department Presentation and Interview. Different Departments may set different short listing criteria and same Department may also set different short listing criteria for different specializations.
- The Institute reserves the right to shortlist candidates in allied specializations (Other than the ones mentioned) with superior academic record, appropriate course background and relevant research experience.
- The date and time of Presentation / Interview will be informed only through the Institute website / e-mail.
- All original documents will have to be produced at the time of Certificate Verification.
- No TA/DA will be paid to the candidates called for Department Presentation and Interview.
- The decision of the committees involved in selection process is final and binding. No interim correspondence / inquiries will be entertained from the candidates in connection with the process of shortlisting. Any dispute with regard to selection process will be subject to court/tribunal having jurisdiction over Tiruchirappalli.
- The Institute shall retain the online application/hard copy of the non-shortlisted candidates only for three months after the completion of recruitment process.

# 11. Application process

- Candidates should fill the online Application form with correct details for every item. Candidates should carefully fill up all the details required in the online application form including certificate relating to age, Education Qualification, valid Community/ PwD Certificates, etc.
- This online facility will be available in the Institute website www.nitt.edu from 16-08-2019 to 06-09-2019 05.00 PM.
- Candidates are advised to make sure that all the details entered are correct and final before Final Submission.
- Candidates who wish to apply for more than one department should apply separately, with all
  enclosures.
- Incomplete Application/ Application without required information/ Application without proper enclosures/ Application without details of non-refundable application processing fee / Applications filled with discrepancy / Application forms which are not forwarded through proper channel will be rejected without intimation.
- Candidates employed in Government and Semi-Government Organizations, Public Sector Undertakings, Autonomous bodies of Govt. of India or the State Government must apply through their present employer.
- Institute will not be responsible for any postal delays or loss of the application during transit.

- The applicants are requested to visit the website of the Institute periodically for any updated information regarding the recruitment process.
- On completion of filling / uploading of the on-line application form and submission, download a copy of the signed application form and enclose the Self-Attested photo-copies of the certificates/testimonials/research papers etc., and send to The Registrar, National Institute of Technology, Tiruchirappalli 620015. Tamil Nadu by Speed / Registered post to reach on or before 16.09.2019 by 5.00 p.m mentioning on the cover "APPLICATION FOR POST- DOCTORAL FELLOWSHIP IN THE DEPARTMENT OF\_\_\_\_\_\_\_."

## **Key Dates:**

S. No.	Details	Date
1	Release Of Notification / Advertisement	16-08-2019 (Fri)
2	Recruitment portal Opening Date for Online Application filling	16-08-2019 (Fri) 10.00 AM
3	Recruitment portal Closing Date for Online Application filling	06-09-2019 (Mon) 5.00 PM
4	Last date for submission of hard copy with necessary documents	16-09-2019 (Mon)

**REGISTRAR**