



NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI - 620 015, TAMIL NADU, INDIA

NOTIFICATION FOR FACULTY RECRUITMENT

Advertisement No.: NITT/R/F/2019/02 dated 24.02.2019

Opening date of online portal : 24.02.2019

Last date for submission of online application : 25.03.2019

Last date for submission of hardcopy of application : 04.04.2019

The National Institute of Technology, Tiruchirappalli has distinguished itself on the national scene this year by being ranked first among the NITs and eleventh among the Technical institutes in the country by the National Institute Ranking framework (NIRF), Government of India. Established as the Regional Engineering College (REC) in 1964, the salubrious campus became NIT, Tiruchirappalli in 2004 and is an autonomous Institution under MHRD, Government of India. The President of India is the visitor of the Institute.

Online applications are invited from Indian Nationals / Overseas Citizen of India (OCIs), with excellent academic background and commitment to quality teaching and research, for the post of Professor (Level 14A, VII CPC equivalent to AGP 10500, VI CPC) in various departments of NIT, Tiruchirappalli as per the details given in Annexure I.

GENERAL INFORMATION AND INSTRUCTIONS

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

A. General

1. Details of the Post:

Advt. No.	Name of the post	Pay Scale
NITT/R/F/2019/02	Professor	Pay Level 14A in VII CPC [PB-4 (₹37400 - 67000) with AGP of ₹10500 with a minimum Pay of ₹ 48000]

2. Essential Qualifications:

- (i) Detailed Educational Qualifications, Experience and other criteria for selection as per the recruitment rules for Faculty in NITs shall be as per schedule E of the first statutes of the NITs (amendment statutes 2017) reference Gazette of India dated July 24th 2017. (Link <http://recruitment.nitt.edu/advt/gazatteofindia.pdf>)

- (ii) All new entrants shall have Ph.D. in the relevant / equivalent discipline and shall have First Class in the preceding Degrees

Preceding degrees

- **For All Engineering Departments:** B. Tech. or any equivalent degree and M. Tech. or any equivalent degree in relevant discipline.
- Candidates having Ph.D. degree directly after B.Tech. from reputed Institutions/Universities will also be considered, if other norms are fulfilled.
- **For Humanities/ Management/ Applied Sciences:** B.A./ B.Sc./B.Com. or any equivalent undergraduate degree and/ or M.A./ M. Sc./ M. Com./ M.B.A./MCA or any equivalent P.G. degree as in annexure, in relevant discipline.

3. Desirable Qualifications/experience/achievements:

- i) Good and consistent academic record from 10th Standard/Matriculation onwards.
- ii) At least one of the qualifying degrees from a Centrally Funded Institution (MHRD)/State funded Universities/Institutions/Colleges.
- iii) At least 5 SCI Publications.

4. Reservation policy will be as per Government of India norms.

5. This being an advertisement governed by the Flexible Faculty Recruitment Rules, relevant instructions from MHRD issued till the date of the interview will be applicable.

6. Fresh appointment beyond the age of 60 years is discouraged except in the case of faculty with exceptionally brilliant research career and with on-going or approved externally funded research project.

7. Period of probation will be one year, which may be extended by the Board of Governors of NIT, Tiruchirappalli depending on the performance during the first year.

8. Canvassing in any form will disqualify the candidature of the applicant.

9. Selected candidates to the above faculty positions will be fixed in the minimum basic pay as per norms and only the regular service at NIT, Tiruchirappalli, will be counted for any purpose thereafter. No earlier service will be considered for any purpose and candidates who are willing to accept this condition may only apply.

10. The total number of vacancies in each department in the flexible cadre system is provided separately. However, the numbers are tentative and the Institute reserves the right to change the number of vacancies, to cancel the recruitment process of the faculty positions in partial or full without assigning any reasons whatsoever

11. The selection process consists of short listing, followed by Department Presentation and Interview.

12. More than six months of experience in regular position in any organization will only be considered as total experience. Experience rendered on part-time, daily wages or as visiting faculty will not be counted as experience.

13. Mere fulfilling of the minimum qualifications and experience 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/Interview. Different departments may set different short listing criteria and same department may also set different short listing criteria for different specializations.
14. The Institute reserves the right to short list candidates with superior academic record, appropriate course background and relevant research experience.
15. The Institute Screening Committee will shortlist the applications based shortlisting criteria of the individual department for Department Presentation and Interview. The date and time of Department Presentation and Interview will be informed **only through the Institute website/e-mail**.
16. Original documents will have to be produced at the time of interview for verification.
17. No TA/DA will be paid to the candidates called for Department Presentation/Interview. However, PwD candidates will be paid TA as per Government of India norms.
18. 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.
19. Any dispute with regard to selection process will be subject to court/tribunal having **jurisdiction over Tiruchirappalli**.
20. The Institute shall retain the online application/ hardcopy of non-shortlisted candidates only for three months after the completion of recruitment process.

B. Facilities available for Faculty Members

1. Reimbursement of the expenditure towards presenting papers in National/Inter-National Conference/ Workshops/Symposia membership fee and contingent expenses under Cumulative Professional Development Allowance (CPDA) at the rate of Rs. 1 Lakh per year (3 Lakhs per block period of three financial years).
2. Startup grant will be provided to encourage research as per institute norms.
3. Provision to undertake Industrial Consultancy as per Institute norms.
4. Reimbursement of telephone /data card bills as per Government of India norms
5. Tuition fees for children studying up to XII Standard as per Government of India norms.
6. LTC as per Government of India norms.
7. Medical facilities to faculty and their dependent family members as per Institute norms/ Government of India norms.
8. Quarters facilities with wi-fi & Intranet service depending on the availability as per Institute norms.
9. Fresh appointees will be covered under the New Pension Scheme [NPS-2004] as per Government of India rules.

C. Application process

- i) 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 PwD Certificate, etc.
- ii) This online facility will be available in the Institute website www.nitt.edu from **24.02.2019** to **25.03.2019**. The online application process will be closed on **25.03.2019**.
- iii) Candidate should pay a non-refundable application processing fee **per department applied** through online payment as below:
 - For the candidates other than SC/ ST/ PwD/ Woman category: Rs. 1,000 (Rupees One Thousand only) per department
 - For SC/ ST category: Rs.500 (Rupees Five hundred only) per department
 - For Woman/ PwD category: No fee is required.Application processing fee once paid for each application will not be refunded under any circumstances. Candidates who are studying/working outside India and satisfying the required conditions can also apply online with the same non-refundable application processing fees.
 - The faculty working at NIT, Tiruchirappalli are exempted from paying the application processing fee.
- iv) Candidates are advised to make sure that all the details entered are correct and final before **Final Submission**.
- v) Candidates who wish to apply for more than one department should apply separately, with all enclosures.
- vi) Incomplete Applications/ Applications without required information/ Applications without proper enclosures/ Applications without details of non-refundable application processing fee / Applications filled with discrepancy /Applications which are not forwarded through proper channel will be rejected without intimation.
- vii) 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.
- viii) Institute will not be responsible for any postal delays or loss of the application during transit.
- ix) The applicants are requested to visit the website of the Institute periodically for any updated information regarding the recruitment process.
- x) Candidates shall indicate two referees with whom they have worked/ studied/ acquainted. The institute will seek letters of recommendation from the referees directly.
- xi) 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 04.04.2019 by 5.00 p.m. mentioning on the cover “APPLICATION FOR THE POST OF PROFESSOR IN THE DEPARTMENT OF _____.”**

Annexure I
Desirable Areas of Specialization:
PROFESSOR (10500)

Sl. No	Department	Desirable Area / Specialization
1.	Civil Engineering	B.E./B.Tech. in Civil Engineering, M.E./M.Tech. in Geotechnical Engineering, Ph.D. in Geotechnical Engineering
2.	Electrical & Electronics Engineering	B.E./B.Tech. in Electrical Engineering / Electrical and Electronics Engineering M.Tech./ M.E. in Electrical / Energy Engineering Ph.D. in Power Systems / Control Systems
3.	Electronics & Communication Engineering	B.E./B.Tech.in ECE or its equivalent branch of Engineering M.E./M.Tech. in Microelectronics, Applied Electronics, Embedded System, VLSI, Communication Systems, Microwave Engineering, Optical Communication, Photonics, Signal and Image Processing, Wireless Communication, Wireless Networks. Ph.D. in Mobile Adhoc Networks
4.	Humanities & Social Sciences	English: English Language and Literature, Second Language Acquisition Economics: Economics and Entrepreneurship Development
5.	Management Studies	Finance
6.	Mathematics	Fuzzy Mathematics, Numerical Analysis, Fluid Mechanics
7.	Metallurgical & Materials Engineering	B.E. / B.Tech. or Equivalent Engineering Degree in Metallurgy / Metallurgical Engineering / Metallurgical and Materials Engineering / Metallurgical Engineering and Materials Science / Materials Science and Engineering / Materials Engineering /Mechanical Engineering / Production Engineering. M.E./M.Tech. in Welding Engineering Ph.D. in welding or allied areas.
8.	Physics	Biomaterials & Photocatalytic Applications, Quantum Phase Transitions, Density Functional and Mean Field Theory