

## राष्ट्रीय प्रौद्योगिकी संस्थान कुरूक्षेत्र

#### NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA (Under the Ministry of Education, Govt. of India)

**KURUKSHETRA-136119** 

Advt.No.68/2024

#### **ENGAGEMENT OF ADJUNCT FACULTY**

National Institute of Technology, Kurukshetra invites applications from Indian Nationals for the engagement of Adjunct Faculty in various Departments of the Institute through rolling advertisement.

There is no last date and applications will be received throughout the year. Applications will be processed periodically. The last date of submission of application form for the First Round of rolling advertisement is 05.07.2024 upto 05:30 p.m. Application received after the last date will be considered for the next round.

For further details and submission of application through online mode, please visit Institute website: www.nitkkr.ac.in.

> Sd/-Registrar I/c

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# NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA (Under the Ministry of Education, Govt. of India)

KURUKSHETRA-136119

Advt. No.68/2024

#### **ENGAGEMENT OF ADJUNCT FACULTY**

The National Institute of Technology, Kurukshetra invites applications from Indian Nationals, possessing excellent academic record along with commitment to quality teaching and research, for the engagement of Adjunct Faculty in various Departments of the Institute such as Civil Engineering, Electrical Engineering, Mechanical Engineering, Electronics & Communication Engineering, Computer Engineering, Physics, Mathematics, Humanities & Social Sciences, Business Administration, Computer Applications and Architecture and Planning.

This is a rolling advertisement. There is no last date. The processing of the applications by the Institute will be done in two phases every year. The deadlines are respectively for first phase  $-31^{st}$  December and second phase  $-30^{th}$  June of the respective year.

Serving and retired scientists, engineers, physicians, professionals, academicians, practitioners (advocates, artists, bankers, etc.), policymakers in teaching/training research, officials and managers having experience of working in:

- (i) Reputed Industries,
- (ii) Central/State Public Sector Undertakings (PSUs),
- (iii) R&D organizations and academic Institutions of Central/State Government,
- (iv) Civil servants (IAS/IPS/officials of Central/State Government) and professionals and officials from professional councils and statutory bodies.
- (v) Persons, working with reputed overseas academic, research and industrial organizations having a demonstrated interest in Indian issues.

#### I. Qualifications and Experience:

The candidates for Adjunct Faculty need to satisfy the following requirements:

- (i) Must be an accomplished professional in his/her chosen field of discipline, comparable to atleast the top one third of the regular faculty in professional expertise and reputation in their own fields and organizations.
- (ii) Her/his association must add value to the academic programs/students/ Department/Institute.
- (iii) Normally it is desirable that the person should have atleast 10 years of experience in relevant field, however in emerging and cutting-edge technologies, the persons with more than 5 years of experience can also be considered.
- (iv) In case a candidate is from an industry/research organization, his/her domain knowledge should be of significant value. The possession of Post-graduate/Ph.D. degree may not be an essential qualification.

### II. Specializations required:

Sr.	Department/	Areas of Specialization
No.	Discipline	·
1.	Civil Engineering	Structural Engineering, Geotechnical Engineering, Water Resources Engineering, Environmental Engineering, Transportation Engineering, Surveying, Any Specialization of Civil Engineering
2.	Electrical Engineering	Power System/High Voltage Engineering/Smart Grid/ Micro Grid, Power Electronics & Drives/Power Quality, Control System/Computational Intelligence and Optimization
3.	Mechanical Engineering	Design, Thermal, Production
4.	Electronics & Communication Engineering	Electronic Device and Circuits, Signal and Image Processing, Microwave and RF Engineering, Computing and Expert Systems
5.	Computer Engineering	Algorithmic Computation, Computer Networks, Software Engineering, Nomadic & High Performance Computing, Pattern Recognition & Machine Learning, Database & Analyticsm, Image Processing & Computer Vision, Information Security
6.	Physics	Electronics/ Instrumentation/ Experimental Physics/ Theoretical Physics
7.	Mathematics	Pure/Applied Mathematics/ Statistics and/or Operational Research
8.	Humanities & Social Sciences	Language - English, Economics/Management/ Psychology preferably with specialization in Professional Ethics/IPR
9.	Business Administration	General Management/Operation Management/ Information Technology, Human Resources Management, Marketing Management
10.	Computer Applications	Programming Languages & Web Development/ Programming System, Hardware Technologies/ Graphics & Multimedia/ Computing & Networks, Artificial Intelligence/ Soft Computing/ Cloud Computing, Software Engineering/ Service and Business Computing/ Database Management.
11.	Architecture and Planning	Architecture, Architectural Conservation, Urban Design, Landscape Architecture, Industrial Design, Product Design, Sustainable Architecture, Urban Planning, Urban and Rural Planning, Urban and Regional Planning, City Planning, Housing, Transportation Planning, Environmental Planning, Infrastructure Planning

#### III. Honorarium:

The honorarium shall be as under:

- (a) For candidates designated as Adjunct Professor The maximum ceiling of Rs. 1,80,000/- (Rupees One Lakh Eighty Thousand Only) per month; Rs. 8,000/- (Rupees Eight Thousand Only) per day or Rs. 2,000/-(Rupees Two Thousand Only) per hour.
- (b) For candidates designated as Adjunct Fellow The maximum ceiling of Rs. 1,20,000/- (Rupees One Lakh Twenty Thousand Only) per month; Rs. 6,000/- (Rupees Six Thousand Only) per day or Rs.1,500/- (Rupees One Thousand Five Hundred Only) per hour.

#### IV. General Conditions:

- The eligibility, qualifications/experience etc. for the engagement of Adjunct Faculty shall be determined as on the last date of receipt of application forms i.e. First Phase – 31<sup>st</sup> December and Second Phase – 30<sup>th</sup> June of the respective year.
- 2. Candidates employed in Govt./Autonomous Bodies/PSUs service should send their applications through proper channel. In case, the original application routed through proper channel is likely to be delayed, a photocopy of the application should be sent in advance so as to reach before the prescribed last date. All such candidates are required to produce 'No Objection Certificate' at the time of interview.
- 3. The Industry/Research experience should be in Government or Public Enterprise or National Laboratory. However, experience in Private Industry will be considered provided it is incorporated in the Indian Companies Act of 1956.
- 4. Number and nature of posts shown above may change and vary at the time of selection/recruitment. Further, the Institute reserves the right not to fill any post(s).
- 5. All Educational Qualification, Degree Certificates should be from recognized Universities/Institutes.
- The applicant will be responsible for the authenticity of submitted information, other documents and photograph. Furnishing of any false information and/or suppression/concealment of facts shall lead to rejection/cancellation of selection/recruitment.
- 7. Mere fulfillment of the required qualifications, experience etc., does not entitle a candidate to be called for interview/selection. Short-listing criteria for calling for interview may be higher than those advertised.
- 8. The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit, on the basis of qualifications, experience etc; higher than those prescribed in this advertisement, and as per merit decided by the competent authority. Criteria for short-listing may vary from department to department.

- Candidates will have to appear for the presentation and interview at their own cost, if called, before the Selection Committee on the date and place which will be separately notified to the candidates.
- 10. All original documents will have to be produced at the time of interview for verification.
- 11. The engagement of selected candidates is subject to being found physically fit and sound in health for the services in the Institute which shall be examined through a medical examination by the medical Board/Senior Medical Officer/Medical Officer of the Institute as the case may be. The medical examination may be under taken before joining the post. They should be prepared to join duty with in the specified time limit.
- 12. The Institute reserves the right to reject any or all applications without assigning any reason.
- 13. No correspondence, whatsoever, will be entertained from the candidates regarding postal delays, conduct and result of interview and reasons for not being called for interview or selection, etc. Canvassing in any form will lead to disqualification for the post.
- 14. The applicants are required to visit the Institute website regularly as any subsequent corrigendum/addendum etc. shall be published on the Institute website only.
- 15. The decision of the competent authority will be final in the matter of selection.
- 16. Any dispute regarding the recruitment will fall under the jurisdiction of District Kurukshetra.

#### V. How to apply:

- 1. Applications along with Annexures must be submitted in the prescribed format as available in the Institute Website. Candidates can download the same from the website www.nitkkr.ac.in.
- 2. Please mention Post Applied, Department and Discipline on the left-top corner of the envelope containing the application. Separate applications are to be submitted for each Post, Department and Discipline.
- 3. The last date of submission of application form for the **First Round** of **rolling advertisement** is **05.07.2024** upto **05:30 p.m.** Application received after the last date will be considered for the next round.
- 4. Application forms, Annexure Sheets complete in all respects along with self attested photocopies of certificates and the prescribed application fee should reach "The Registrar, National Institute of Technology, Kurukshetra-136119 (Haryana).

Sd/-Registrar Incharge