राष्ट्रीय प्रौद्योगिकी संस्थान, कुरूक्षेत्र

NATIONAL INSTITUTE OF TECHNOLOGY
(Under the Ministry of Education, Govt. of India)
KURUKSHETRA-136119

Advt.No.18/2023

Rolling Advertisement for the Recruitment of Assistant Professor Grade-II (Level-10)

Online applications are invited from Indian Nationals for the posts of Assistant Professors Grade-II in various Departments of the Institute.

(A) Qualifications, Experience and Pay level for the Post of Assistant Professor Grade-II (Level-10)*

Pay level	Essential Qualification	Essential Requirements	Cumulative Essential Credit Points
Cell 8 of Level-10 of 7th CPC pay matrix	Ph.D	Nil	Nil

* The relevant qualifications, experience and other terms & conditions of selection are prescribed in Schedule 'E' of NITs Statutes amended 2017 **(Annexure-I)**.

Eligibility:

(i) **Engineering Department:** First class at the UG and PG levels (60% or 6.5/10 CGPA) with a Ph.D. in relevant branch/discipline. Candidates having Ph.D. degree directly after graduation (B.E./B.Tech. etc.) from reputed Institutes/Universities will also be considered if other eligibility conditions are fulfilled.

(ii) **Science/Humanities and Social Sciences Department:** First class at the UG and PG levels (60% or 6.5/10 CGPA) with a Ph.D. and relevant discipline.

(iii) **Department of Business Administration:** First class at the UG and PG levels (60% or 6.5/10 CGPA) with a Ph.D. in relevant discipline.

(iv) **Department of Computer Applications:** First class at the UG and PG levels (60% or 6.5/10 CGPA) with a Ph.D. in relevant discipline.

Priority of short listing with regard to qualifying degrees, for each category preferably is as under:

i) All three degrees (UG / PG / PhD) from IIT or NIT or CFTI or CFI or IIM or reputed Institute abroad preferably with World QS ranking within 500.

ii) Two degrees (UG / PG / PhD) from IIT or NIT or CFTI or CFI or IIM or reputed Institute abroad preferably with World QS ranking within 500.

iii) UG Degree from IIT or NIT or CFTI or CFI or IIM or reputed Institute abroad preferably with World QS ranking within 500.

iv) PG Degree from IIT or NIT or CFTI or CFI or IIM or reputed Institute abroad preferably with World QS ranking within 500.

v) PhD from IIT or NIT or CFTI or CFI or IIM or reputed Institute abroad preferably with World QS ranking within 500.

vi) Degrees from reputed Govt. Institution / Govt. University departments.

Note:

1. Post-Doctoral Fellows (PDFs) from the above Institutions in the same order of priority will be desirable.

2. First Class in the Qualification (UG/PG) means First Class as specified by the University/Institution. If not specifically mentioned by the University/Institute then 60% aggregate marks or 6.5 CGPA.

3. For the posts in Sciences/Humanities/Management, the qualifications at PG level will be prioritized on the above basis.

Experience preferably be considered if acquired in any of the following Institutions:

i) Teaching Experience at IIT / NIT

iii) Fully Funded Central Educational Institutions.

iii) IIMs & Other management Institutions ranked by NIRF up to 50 for any two years.

iv) State Educational Institutions funded by respective State Government.

v) Other Educational Institutions ranked by NIRF up to 100 in Overall, Universities, Engineering, for any two years.

vi) International / National experience as Post-Doctoral Fellow with National Agencies of respective countries and Post-Doctoral Fellowships offered by Institutions, which are in QS / THE World Rankings up to 500 will be considered for the post of Assistant Professor Grade-II.

Teaching experience as mentioned above and as per RRs in an Institution/ organization will only be considered for calculating total experience.

Credit Point System

The following shall be the credit point system:

S. No.	Activity	Credits points
1.	One external Sponsored Research and Development Projects completed or ongoing or Patent granted	8 credit points per project or 8 credit points per patent as inventor (in case of more than one person in a Project, the Principal Investigator gets 5 credit points and the rest to be divided equally among other members)
2.	Consultancy projects	2 credit points @ Rs.5 lakhs of consultancy, subject to maximum of 10 Credit points.
3.	Ph.D. completed (including thesis submitted cases)	8 credit points per Ph.D student (in case there are more than one supervisor, then the Guide (1st Supervisor) gets 5 credit points per students and the rest to be divided equally among other supervisors.
4.	One Journal paper I Science Citation Index or Scopus (Paid Journals not allowed)	4 credit points per paper since the last promotion. First author or Main supervisor will get 2 credit points and rest will be divided among others.
5.	One Conference paper indexed in Science Citation Index or Scopus or Web of Science Conference or any internationally renowned conference.	1 credit point per paper upto a maximum of 10 credit points. First author or Main Supervisor will get 0.6 and rest will be divided among the rest.

6.	Head of the Department, Dean Chief Warden, Professor Incharge (Training and Placement), Advisor (Estate), Chief Vigilance Officer, PI (Exam), TEQIP (Coordinator)	2 credit points per semester upto a maximum of 16 credits points since the last promotion.
7.	Warden, Assistant Warden, Associate Dean, Chairman or Convener institute academic committees, Faculty In Charge Computer Center or Information and Technology Services or Library or Admission or student activities and other Institutional activities.	1 credit point per semester upto a maximum of 8 credit points since the last promotion.
8.	Chairman and Convener of different standing committees and special committee (Ex officio status will not be considered). Faculty-in-Charges (Each for one year duration) of different units or equivalent.	0.5 credit point per semester upto a maximum of 3 credits points since the last promotion.
9.	Departmental activities identified by head of the Department like lab in charges, or department level committee for a minimum period of one year.	0.5 credit point per semesters upto a maximum of 3 credits points since the last promotion.
10.	Workshop or Faculty Development Program or short term courses of minimum of 05 working days duration offered as coordinator or convener.	2 credit points per course upto a maximum of 8 credits points since the last promotion.
11.	For conducting national programs like Global Initiative of Academic Networks etc. as course Coordinator Program of two weeks duration. Program of one week duration.	 2 credit points per course upto a maximum of 4 credit points since the last promotion. 1 credit point per course upto a maximum of 2 credit points since the last promotion.
12.	National or International conference organized as Chairman or Secretary.	3 credit points per program upto a maximum of 6 credit points since the last promotion.
13.	Length of service over and above the relevant minimum teaching experience required for a given cadre.	2 credit points per semester with maximum of 10 credit points since the last promotion.
14.	Establishment of New Lab(s).	4 credit points since the last promotion.
15.	Theory Teaching of over and above 6 credit hrs. course.	1 credit point or credit hrs. upto a maximum of 6 credit per points since the last promotion.
16.	Post Graduate Dissertation guided.	0.5 credit point per project to a maximum of 10 credit points since the last promotion.
17.	Under Graduate Projects	0.25 credit point per project upto a maximum of 4 credit points since the last promotion.
18.	Text or Reference Books published on relevant subjects from reputed international publishers.	6 credit points per book upto a maximum of 18 credit points since the last promotion.

19.	Text or Reference book published on relevant subjects from reputed national publishers or book chapters in the books published by reputed international publishers.	2 credit points per unit upto a maximum of 6 credit points since the last promotion.
20.	Significant outreach Institute out activities.	1 credit point per activity upto a maximum of 4 credit points since the last promotion.
21.	Fellow IEEE, FNA, FNAE, FNASc	10 credit points
22.	Placement percentage (only for the placement cell officers or Faculty Incharge of Placement)	
	Above 85%	4 credit points per year upto a maximum of 20 credit points since the last promotion.
	75% - 85% (% to be based on total number of students passing out and single job offer)	2 credit points per year upto a maximum of 10 credit points since the last promotion.

(B) Specializations required for Direct Recruits for the posts of Assistant Professor Grade-II (Level-10) in Various Departments/Disciplines:

Sr. No.	Department/ Discipline	Areas of Specialization
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 Discipline	
	(a) Mechanical Engineering	Design, Thermal, Production
	(b) Production & Industrial Engineering	Design, Thermal, Production
4.	Electronics & Communication Engineering	Electronic Device and Circuits, Signal and Image Processing, Microwave and RF Engineering, Computing and Expert Systems, Microelectronics, Analog/ Digital IC Design/ Semiconductor Devices/ MEMs/ Organic Electronics/ Nanoelectronics, VLSI Technology/ Embedded System Design
5.	Computer Engineering Discipline	
	(a) Computer Engineering	Algorithmic Computation, Computer Networks, Software Engineering, Nomadic & High Performance Computing, Pattern Recognition & Machine Learning, Database & Analytics
	(b) Information Technology	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	English Language
9.	Business Administration	Marketing Management, Financial Management, Human Resources 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

(C)   General Conditions:

1. This is a rolling advertisement. There is no last date. Applications will be accepted throughout the year.

2. Recruitment would be based on the need in a given areas of specializations within the Department. The areas/specializations in which candidates will be recruited will be updated periodically in line with the Departments requirements. During this rolling advertisement, if sufficient number of faculty members are recruited in any particular area/department, further recruitment in the same area/department may not be conducted.

3. The applicants are required to apply online mode only. Applicants applying for more than one post are required to apply online separately.

4. The applicants shall be required to pay a non-refundable application fee of Rs.2000/- for UR/OBC/EWS category and Rs.1000/- for SC/ST/PwBD category only through online mode.

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

6. This being an advertisement governed by the Flexible Faculty Recruitment Rules, relevant instructions from MHRD issued till the date of interviews will be applicable. Incomplete applications/applications without necessary enclosures will summarily be rejected.

7. Reservation of posts in Teachers' Cadre is as per Gazette notification [The Gazette of India, No.29, The CEI (Reservation in Teachers' Cadre) Act, 2019 dated 9th July, 2019, The Gazette of Indian, No.2289, dated 12th July, 2019] and further direction of MHRD vide notification F.No.33-3/2018-TS.III dated 5th November, 2019. For the purpose of reservation of posts, Institute has been taken as one unit.

8. All candidates, irrespective of category may be considered against UR vacancies, subject to fulfillment of parameters for UR candidates. However, against the vacancies earmarked for specific categories (SC/ST/OBC-NCL/EWS), only candidates belonging to that category will be considered.

9. For SC/ST (Schedule Caste/Schedule Tribes) Candidates:

    Reservation of vacancies for SC/ST will be as per Government of India directives. Candidates belonging to SC/ST category shall have to submit the attested copy of Caste certificate **(Annexure-II)** issued by the Competent Authority at the time of document verification.

10. For OBC-NCL (Other Backward Class – Non Creamy Layer) Candidates:

Other Backward Classes (OBC-NCL) candidates in particular shall ensure that they possess the OBC-NCL Certificate in the prescribed format (issued on or after 1st April 2023) as given in **Annexure-III** to apply for posts under Govt. of India.

The candidates applying against vacancies reserved for OBC-NCL should note that they have to produce a valid caste certificate at the time of document verification in support of their belonging to OBC-NCL community as per rule of Govt. of India as issued by the Competent Authority in the prescribed format for this purpose so as to prove that they do not belong to "Creamy Layer" of the OBC. Further, the caste to which the candidate belongs should be the one included in the Central list of OBC-NCL issued by the Government of India. A declaration shall also be submitted by the candidate before his appointment that he does not belong to the Creamy Layer of OBC-NCL.

11. For EWS (Economically Weaker Section) Candidates:

Candidates who are not covered under the scheme of reservation for SC/ST/OBC-NCL and whose family gross annual income is below Rs. 8.00 Lakh (Rupees eight Lakh) are to be identified as EWS for benefit of reservation for EWS. The income shall also include income from all sources i.e. salary, agriculture, business, profession etc. for the financial year prior to the year of application. The income of the financial year 2022-2023 will only be considered. Also, candidates whose family owns or possesses any of the following assets shall be excluded from being identified as EWS, irrespective of family income:

a. 5 acres of agricultural land and above;
b. Residential flat of 1000 sq. ft. and above;
c. Residential plot of 100 sq. yards and above in notified municipalities;
d. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

The candidates applying against the vacancies reserved for EWS must produce valid Income and Asset Certificate issued by Competent Authority as per **Annexure-IV** on the date of Document Verification. In case of non-compliance to these stipulations, their claim for reserved status under EWS will not be entertained and the candidature/application of such candidates, if fulfilling all the eligibility conditions for General (UR) Category, will be considered under General (UR) vaccines only.

12. For PwBD (Persons with benchmark disability) Candidates:

The Persons with Benchmark Disability (PwBD) shall be required to submit the medical certificate in the prescribed form issued by the competent medical authorities for the purpose of employment as per Govt. of India norms along with their applications. Persons suffering from not less than 40% of the disability shall only be eligible for the benefit of reservation.

A person, who wants to avail the benefit of relaxation will have to submit a Disability Certificate issued by a Competent Authority as per the form V, VI and VII of rule 18(1) under Chapter 7 of Rights of Persons with Disabilities Rules, 2017 dated 15.06.2017. Refer **Annexure-V(A), V(B) & V(C)** for the revised formats. The existing certificates of disability issued under the Persons with Disabilities Act 1995 (since repealed) shall continue to be valid for the period specified therein.

The candidates of PwBD category will be considered to be eligible for appointment only if they (after such Medical Examination as the Government or appointing authority, as the case may be, may prescribe) are found to satisfy the requirements of physical and medical standards of the post.

13. Candidates employed in Government service should send their applications through proper channel. Any application which is not routed through proper channel shall not be entertained and shall be rejected straight away. In case, the original application if

routed through proper channel is likely to be delayed, a photocopy of the application should be sent in advance along with application fee. Any original application, routed through proper channel, received after the commencement of screening procedure shall not be entertained. Further, all such candidates are required to produce No Objection Certificate at the time of interview.

14. 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.

15. All Educational Qualification Degree Certificates should be from recognized Universities/ Institutes. Further, candidates must attach conversion criteria of CGPA to percentage (%) from the University/Institution/Board.

16. 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.

17. Mere fulfillment of the required qualifications, experience, credit points, 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.

18. To limit the applicants to a reasonable number, the Institute has the right to set the shortlisting criteria higher than the advertised. The areas of specialization and the post /level applied for will be considered for short listing, giving due consideration to the specific requirements of the Departments. Criteria for short-listing may vary from department to department. Guidelines received from the Ministry of Education from time to time for this purpose will be followed. The decision of the Institute related to all matters pertaining to shortlisting, selection process and final selection shall be final and binding on the applicants.

19. If the claimed credit points by the applicant are found to be grossly inappropriate and /or without relevant supporting documents, NIT Kurukshetra administration reserves the rights to summarily reject the candidature of the applicant.

20. Written Test and/or Presentation/Interview shall be conducted only at NIT, Kurukshetra or as decided by the Institute on a specified date. No request for change of Venue/Date of selection process shall be considered under any circumstances.

21. Candidates will have to appear for the Written Test and/or Presentation/Interview at their own cost, if called, before the Selection Committee on the date and place which will be separately notified to all the shortlisted candidates through online recruitment portal.

22. All original documents will have to be produced at the time of interview for verification.

23. The appointment 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. Selected candidates will be on probation initially for one year which may be extended on unsatisfactory performance.

24. All recruitment and pay-fixation shall be done by the Board of Governors (BoG) of the Institute only on the recommendations of duly constituted Selection Committee. The decision of the Appointing Authority shall be final. There shall be no scope of fixing of altering pay (pay in pay-band or grade pay) outside the Selection Committee. The Selection Committee shall be the only entity empowered to consider the past service and qualifications of the applicant.

25. Higher starting pay may be offered to deserving applicants on recommendation of the Selection Committee upon approval of the Board of Governors.

26. Besides the basic pay in the pay level applicable for the post, admissible allowances like DA, HRA etc. in accordance with Institute Rules in force from time to time are payable. The employees of the Institute will be entitled to medical benefit for self and family as per the relevant rules. New Pension Scheme of Government of India is applicable to fresh recruits as per Institute Rules. Accommodation on campus, if available, may be provided on payment of license fee. House rent allowance will be payable if accommodation is not provided inside the campus. Leave Travel Concession for self and family is applicable as per relevant Rules.

27. The Institute reserves right to reject any or all applications, modify/defer or cancel full/part of the advertisement/recruitment at any stage of processing without assigning any reasons. Further, the Institute reserves the right not to fill any post(s).

28. To avoid inbreeding, the candidates who acquired their Ph.D. from NIT Kurukshetra should have a gap of three years between the date of the Ph.D. notification and the last date of receipt of the online application. However, this is not applicable to candidates who are already faculty members at NIT Kurukshetra.

29. As decided by the Council of the National Institutes of Technology, Science Education and Research (NITSER), the institute shall strive to recruit 50% faculty not domicile of that State in which the institute is located.

30. 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.

31. The applicants are required to visit the Institute website regularly as any subsequent corrigendum/addendum etc. regarding the recruitment process against this advertisement shall be published on the Institute website only.

32. The decision of the competent authority will be final in the matter of selection.

33. Any dispute regarding the recruitment will fall under the jurisdiction of District Kurukshetra.

(D)   How to apply

1. The candidates need to apply online in the online recruitment portal of Institute website: **www.nitkkr.ac.in**. Candidates should click on the online application link, read the instructions carefully and fill-in the online application form giving accurate information. If the online application is not successfully completed, candidate is required to register again. Applications received through any other mode would not be accepted and summarily rejected.

2. No request with respect to change in any data entered by the candidate will be entertained once the online application is submitted successfully. While applying online, candidate needs to upload the scanned copy of their recent passport size colour photograph & signature. In case the candidate is called for personal interview, he/she will be required to produce his/her original certificate and other relevant documents as mentioned in the on-line application form.

3. The hard copy of online application along with self-attested photocopies of all the documents in support of the information given by the candidate in their online application should reach the Registrar, National Institute of Technology, Kurukshetra-136119 (Haryana) by post. Name of the post applied for should be superscribed on the envelope used for sending the hard copy of the application. No manual/paper application will be entertained directly unless registered and applied online.

4. All pages of the hard copy of the application must be numbered and signed by the applicant. The total number of pages in the application form must be written on the first page of the application form along with index. All the supporting documents must also be self-attested.

5. It may be noted that a candidate's application only in soft copy will not be entertained and will be rejected summarily if the hard copy of the application form along with other requisite self-attested photocopies of the relevant documents is not received at the Institute.

6. After submission of form, payment gateway will open for payment of fee. Follow the instructions carefully for payment of fee. Without payment of fee, application will not be accepted/ considered.

Check-list of documents to be submitted along with the hard copy of application:

1. Printout of online Application duly signed on each page.
2. Self-Attested copies of all certificates, Mark sheets from SSC/HSC/Matriculation onwards.
3. Self-Attested copies of any other relevant certificates/testimonials.
4. Self-Attested Copies Certificate (SC/ST/OBC/EWS) and certificate for PwBD etc. as per Govt. of India norms. In case of OBC category candidates, latest non-creamy layer Certificate is essential.
5. Self-Attested copies of experience Certificates issued by the Competent Authorities.

Important Dates:

Date of publication of detailed notification on Institute website.	:	28.06.2023
Opening date of online submission of application.	:	01.07.2023
Closing date of online submission of application form for the **First Round** of rolling advertisement.	:	21.07.2023 upto 11:59 p.m.
Last date of receipt of hard copy of application along with requisite documents for the **First Round** of rolling advertisement.	:	24.07.2023 upto 05:30 p.m.

Note:- This is a rolling advertisement. There is no last date and applications will be accepted throughout the year. Applications will be processed periodically.

Any difficulties relating to submission of online application may be sent to recruitment@nitkkr.ac.in.

Sd/-
Registrar Incharge