



**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING & RESEARCH, KOLKATA**  
(Under Ministry of Education, Government of India)  
Block-FC, Sector-III, Salt Lake City, Kolkata-700106  
Phone: 033 6625 1919 / 033 2337 4125  
Website: [www.nitttrkol.ac.in](http://www.nitttrkol.ac.in)

**VACANCY NOTIFICATION**

**Advt. No. 23/2024-25**

**Opening Date: 05/03/2025**

**Closing Date of online application: 28/03/2025**

ONLINE applications are invited from the Indian Nationals for filling up the following posts on Direct Recruitment basis.

DETAILS OF POSTS:

**Regular Vacancy:**

| S. No. | Name of the Post    | Pay Level and Pay                   | Age Limit in Years | No. of Post(s) | Category-wise number of posts |     |    |    |     |
|--------|---------------------|-------------------------------------|--------------------|----------------|-------------------------------|-----|----|----|-----|
|        |                     |                                     |                    |                | UR                            | OBC | SC | ST | EWS |
| 1.     | Assistant Professor | L-10<br>(Entry Pay 57,700/-)        | 45*                | 01             | 0                             | 0   | 0  | 01 | 0   |
| 2.     | Associate Professor | L-13A1<br>(₹1,31,400-<br>₹2,04,700) | 45*                | 01             | 01                            | 0   | 0  | 0  | 0   |

\* Preferably below the age limit as specified.

For further details of qualifications, experiences and how to apply, please visit Institute website <<http://www.nitttrkol.ac.in>>. The last date of receipt of hard copy of applications at NITTTR, Kolkata is **28/03/2025**.

Director



## ABOUT INSTITUTE

The National Institutes of Technical Teachers' Training and Research (NITTTR) Kolkata, formally known as TTTI (ER), was established on 11<sup>th</sup> January 1965 by the Ministry of Education, Government of India. Recently, Government of India has declared NITTTR, Kolkata as Deemed to be University under De Novo category. At present, the Institute has 5 departments namely (1) Civil Engineering (CE), (2) Computer Science & Engineering (CSE), (3) Electrical Engineering (EE), (4) Mechanical Engineering (ME) and (5) Technical Education and Management (TE & M). The Institute conducts short-term technical teachers' training programme throughout the year on Pedagogy, Science, Technology and Management and other relevant fields and also offers Ph.D & Master's degree programmes in Engineering and technology. For more details, you can visit institute's website (<http://www.nitttrkol.ac.in>).

## DETAILS OF FACULTY POSTS

### 1. Name of the post: Assistant Professor, Computer Science and Engineering- No. of post 01 (ST)

#### A. Essential Qualifications:

- i. Bachelor degree in Computer Science and Engineering or relevant disciplines<sup>§</sup>
- ii. Master degree in Computer science and Engineering or relevant disciplines<sup>§</sup>
- iii. First class or equivalent either at Bachelor's or Master's level

#### B. Desirable Qualification: Ph.D in Computer Science & Engineering or relevant disciplines

C. **Age limit:** The age limit is to be determined by the closing date of receiving online applications i.e. the last date of submission of application

(<sup>§</sup>Computer Science, Computer Science & Engineering, Computer Science & Technology, Information Technology, Multimedia and Software Systems, Data Science, Artificial Intelligence, Cyber Security, Embedded System, Internet of Things, VLSI Technology, However, these names are indicative, disciplines with similar background may also be considered).

#### D. Desirable Experiences: please see Table I

### 2. Name of the Post: Associate Professor, Mechanical Engineering- No. of post 01 (UR)

#### A. Essential Qualifications:

(a)

- i. Bachelor degree in Mechanical engineering or relevant disciplines<sup>§</sup>
- ii. Master degree in Mechanical Engineering or relevant disciplines<sup>§</sup>
- iii. Ph. D in Mechanical Engineering or relevant disciplines<sup>§</sup>
- iv. First class or equivalent either at Bachelor's or Master's level

(b) At least total 6 research publications in SCI journals / UGC/ AICTE approved list of journals.  
AND

(c) Minimum of 8 years of experience in teaching / research / industry out of which at least 2 years shall be post Ph. D experience.

(<sup>§</sup>Mechanical Engineering, Aerospace Engineering / Aeronautical Engineering, Material Science &



Engineering, Industrial Engineering, Textile Engineering/ Technology, Metallurgical Engineering, Production Engineering, Automobile Engineering, Mechatronics Engineering, Industrial design Engineering, Computational Engineering, Fiber Technology, Biomedical Engineering, Polymer Technology, Thermal Engineering, Manufacturing Technology. However, these names are indicative; disciplines with similar background may also be considered)

B. **Age limit:** The age limit is to be determined by the closing date of receiving online applications i.e. the last date of submission of application

C. **Desirable Experiences: please see Table I**

**Table I: Desirable Experiences for all Teaching Position**

|        |   |
|--------|---|
| i.     | Training / Teaching / Research / Industrial and professional experience in reputed organization   |
| ii.    | Instructional / Learning Resource Development, MOOC and online learning resources   |
| iii.   | Curriculum design, development and revision   |
| iv.    | Experience in offering newer pedagogical or strategies for the faculty members  |
| v.     | Research / project/ consultancy in technical/ engineering education   |
| vi.    | Publishing papers (preferably in SCI journals), patents filling, writing technical books / books chapters / monograph / technical reports |
| vii.   | Handling national and international projects  |
| viii.  | Experience in using Educational Technology tools in teaching and training   |
| ix.    | Preparing educational video / Simulation package, e-content   |
| x.     | Guiding research projects and supervising Ph. D / PG thesis   |
| xi.    | Collaboration with Industries & Training & Placement  |
| xii.   | Experience in conducting training programmes in the emerging & interdisciplinary areas and pedagogy, AR/VR                                |
| xiii.  | Participating in quality assurance and Ranking Framework activities   |
| xiv.   | Participate in co-curricular and extracurricular activities   |
| xv.    | Assis in departmental and institutional administration  |
| xvi.   | Conducting field studies in technical / Engineering Education   |
| xvii.  | Undertaking Consultancy and R & D Project   |
| xviii. | Organizing conferences/ Seminars/ Workshops/ Symposium and others   |
| xix.   | Experience in NBA and NAAC, NIRF  |

**Documentary evidences should be attached for all desirable specialization and experiences.**



## GENERAL TERMS AND CONDITIONS:

|    |  |
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| 1  | Candidates should read carefully the requisite minimum essential qualifications, age and eligibility, experience criteria etc. laid down in the advertisement before applying for these posts. Since all applications will be screened on the basis of data submitted by the candidate in the online application form, the candidates must satisfy themselves of the eligibility for the position to which they are applying for. If at any stage during the recruitment and selection process, it is found that candidates have furnished false or wrong information, their candidature will be rejected.   |
| 2  | Application once submitted cannot be altered / resubmitted, under any circumstances. Further, no request with respect to making changes in any data / particular entered by the candidate in the Online Application will be entertained, once the application is submitted successfully. Therefore, please keep all data / details ready before you start filling up the Online Application.   |
| 3  | Reservation and age relaxation will be followed as per Government of India norms on submission of Caste Certificates/PH certificates in the format as prescribed by the Government of India. Failure of submission of information/documents etc. may lead to cancellation of candidature at any stage of the recruitment.  |
| 4  | Candidates belonging to OBC (Non Creamy Layer) category should submit proper caste certificate as per the proforma of Government of India (which should be valid as on the last date of submission of application).  |
| 5  | Candidates belonging to EWS category should submit proper EWS certificate as per the proforma of Government of India which should be valid as on the last date of submission of application. Further, they should invariably attach a valid EWS certificate issued for the financial year prior to the year of application on their eligibility as per the Department of Personnel & Training in the Government of India OM No. 36039/112019-Estt (Res) dated 31/01/2019 in the prescribed proforma for consideration of the candidature under EWS category.   |
| 6  | <b>Application Fee:</b> Application Fee for <i>Teaching</i> posts, ₹1,000/- (Rupees One thousand only) and Non-teaching posts ₹500/- (Rupees Five hundred only) in favour of the Director, NITTTR, Kolkata through online payment through NEFT/RTGS in the following:<br><b>Account No. 10836428657</b><br><b>Director, NITTTR, Kolkata</b><br><b>State Bank of India</b><br><b>IFSC Code: SBIN0001612</b><br>of the Institute may be deposited. The application is considered as a submitted application only after the payment of fees. The fee once paid will not be refunded or re-adjusted under any circumstances. No fee is required for <b>SC/ST, PwD category &amp; Women candidates.</b>   |
| 7  | Fulfilment of qualifications and experience is an essential requirement. The candidate will be called for certain evaluation process while progressing ahead in the stage(s) of recruitment / selection, following the standards in general. In case, applications, received are in excess of the number of posts advertised, the Screening/Shortlisting Committee may adopt additional / higher criteria for shortlisting, based on academic performance and/or years of experience of the applicants or it may so decide, and the shortlisted applicants will be called for certain evaluation process and subsequent stage(s) as applicable on qualifying the same as per decision of the Institute or Institute may call all the applicants received against each post without verifying credentials. In that case, verification of credentials may be done from the shortlisted candidates, as decided by the Institute based on the situation. |
| 8  | The candidates are advised to include their entire experience and academic performance at the time of filling the Online Application Form. The candidate's eligibility will be assessed based on the information provided in the online application form.  |
| 9  | If a Class/Division is not awarded, minimum of 60% marks in aggregate shall be considered as equivalent to First Class/ Division. If a Grade Point System is adopted, the CGPA will be converted into its equivalent percentage of marks as per the UGC's latest notification.   |
| 10 | <b>TA Reimbursement:</b> No travelling allowance (TA) shall be paid to the outstation candidates called for certain evaluation process.  |
| 1  | The Institute is governed by the rules and regulations of the NITTTR, Kolkata Society in force /   |



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|--------|--|
| 1      | amended from time to time and is fully financed by the Ministry of Education, Government of India.   |
| 1<br>2 | Appointment to the posts will be governed by the Institute rules and regulations. Pay and other allowance will be admissible as per rule 7 <sup>th</sup> CPC. The new appointee shall ordinarily be borne under New Pension Scheme (NPS) unless otherwise specified.   |
| 1<br>3 | <b>House Rent Allowance:</b> NITTTR, Kolkata Authority has the discretion regarding allotment of office accommodation. No house rent allowance will be paid to the selected/appointed candidate(s), if they are provided quarter in the campus.  |
| 1<br>4 | All posts are tenable in NITTTR, Kolkata and its Extension Centres.  |
| 1<br>5 | All posts are temporary but likely to be permanent subject to successful completion of probation period of two years for Teaching Posts and one year for Non-Teaching Posts. The probation period may be extended or he/she may be terminated from the service at the discretions of Appointing Authority, if it is found that during the probation period his / her performance was unsatisfactory.   |
| 1<br>6 | Character and antecedents will be verified by the State Police Department. If there is any adverse report forwarded by the State Police Department, the candidature of the selected/appointed candidate shall liable for cancellation.   |
| 1<br>7 | The appointment of the selected candidates is subject to being found medically fit and physically sound as per the requirement of the Institute. Selected candidate shall have to appear before designated hospital / state hospital for evaluating his/her medical fitness. No appointment will be considered if the candidate found medically unfit.   |
| 1<br>8 | <b>How to apply:</b><br><b>Application Process:</b> The aspiring applicants satisfying the eligibility criteria in all respect can submit their application through Google Form ONLINE mode only. The submission of online application is made available on NITTTR, Kolkata website i.e. <a href="http://www.nitttrkol.ac.in">www.nitttrkol.ac.in</a> . Instruction for filling and the link for submission of online applications will be activated from 05.03.2025. The last date of submission of online applications is 28.03.2025 time 6.15 p.m. IST.<br><br><b>Link for online applications:</b><br><br>Down load the application form:<br><br><a href="https://docs.google.com/spreadsheets/d/1ZerC7nBSKT0WjfPVaiWoTaLDFPJKXhZE/edit?usp=sharing&amp;ouid=104788911157254041291">https://docs.google.com/spreadsheets/d/1ZerC7nBSKT0WjfPVaiWoTaLDFPJKXhZE/edit?usp=sharing&amp;ouid=104788911157254041291</a><br><br>or<br><a href="https://t.ly/UdsPj">https://t.ly/UdsPj</a><br><br>The filled in form can be submitted here: <a href="https://forms.gle/ZCnhJJbEkKyNDCqg5">https://forms.gle/ZCnhJJbEkKyNDCqg5</a><br><br>Applicants are required to send the print out of the duly filled online application form along with self-attested documents and proof of payment of application fee to the under mentioned address through Speed Post / Registered post / Courier (or in person in working days/hours only) on or before <b>28.03.2025</b> . NITTTR, Kolkata will not be responsible for any postal loss or delay. The applications received after the last date will not be considered for recruitment process and no communication will be entertained by the Institute in this regard. The candidate will have to clearly superscribe “ <b>APPLICATION FOR THE POST OF.....</b> <b>AGAINST ADVT. NO. _____/2024-25</b> ” on the top of the envelope in capital letters.<br>Address for sending application:<br><br><b>The Director</b><br><b>NITTTR, Kolkata</b><br><b>Block-FC, Sector-III</b><br><b>Salt Lake, Kolkata-700106</b> |