

# NATIONAL INSTITUTE OF TECHNOLOGY, UTTARAKHAND

Temporary Campus – Govt. Polytechnic, Srinagar Garhwal, Uttarakhand

## Advertisement for Trainee Teachers Scheme

[Advt. No. 3/2014]

National Institute of Technology, Uttarakhand is one among 30 NITs created by the Government of India by act of the Parliament. It offers career opportunity to those who are interested in teaching and research. This is new (established in 2009), growing fast and hence provides a unique chance to create facilities. Applications are invited for the Trainee Teachers Scheme in Electronics Engg./Electrical Engg./Computer Science & Engg./Mechanical Engg./Civil Engg. The scheme is expected to accomplish by creating bright and talented teaching professionals, providing attractive teaching cum research career path to the undergraduate engineers, nurturing undergraduate students and training them effectively so that they become good academicians or researchers. Selected candidates would be engaged as Trainee Teachers at NIT Uttarakhand to assist in teaching and they would simultaneously go through part time M.Tech and PhD programmes of IITs to acquire higher academic qualifications. After successful completion of the PhD from IIT, the TT will be absorbed as an Assistant Professor at NIT Uttarakhand in regular scale with all the associated benefits and services rendered as trainee will be counted for various benefits admissible to employees of NIT.

Candidates appearing/ appeared for Final B.Tech. Examination and whose results are likely to be declared on or before 1<sup>st</sup> July 2014 may also apply for the post of Trainee Teachers Scheme. The Govt. of India's Reservation policy including for age relaxation / concession for SC/ST/OBC/PWD and women shall be applicable to NIT Uttarakhand. Interested candidates may apply in prescribed application form, which can be downloaded along with details of posts, qualifications, and general conditions from the web- site <http://www.nituk.com>. The completed applications must reach NIT, Uttarakhand on or before 15<sup>th</sup> April, 2014.

### 1. Number of posts and discipline-wise distribution

Sl.No	Department	No. of Trainees	Salary
1	Electrical Engg. Electronics Engg. Computer Science & Engg. Mechanical Engg. Civil Engg.	10	Consolidated Salary as per MHRD guideline under Trainee Teachers Scheme  Minimum Monthly Payment will be Rs. 37,000/- as per Scheme

### 2. The essential qualification for the above scheme is as under:

1	Trainee Teachers Scheme	<b>Qualification:</b> B. Tech in relevant discipline from any IIT/NIT/AICTE/UGC approved Institutions/Universities. <b>Essential Qualification:</b> 1 <sup>st</sup> Division in the relevant discipline either from:- (i) IIT with 8.0 in the scale of 10, or (ii) NIT with 8.5 in the scale of 10, or (iii) Other institutions/universities with 8.5 in the scale of 10 or 80% Marks provided the candidate was eligible for All India Admission to NITs in 2010. (iv) Candidate who are awarded degrees in 2013 or those who shall be eligible for award of Bachelor's Degree in 2014 only are eligible.
---	-------------------------	---

### 3. Specialisations

Preference will be given to the following specializations

Department	Title of Undergraduate Degree
Electrical Engg.	B. Tech / BE in Electrical Engineering / Electrical & Electronics Engg.
Electronics Engineering	B. Tech / BE in Electronics Engineering / Electrical & Electronics Engg./ Electronics and Communication Engg.
Computer Science & Engineering	B. Tech / BE in Computer Science Engg. / Computer Technology / Information Technology
Mechanical Engineering	B. Tech / BE in Mechanical Engineering
Civil Engineering	B. Tech / BE in Civil Engineering

#### 4. Selection Procedure:

- 4.1. All applications shall be scrutinized and incomplete applications will be rejected.
- 4.2. Candidates not eligible for any post mentioned in the above advertisement shall be disqualified.
- 4.3. The Institute reserves the right to place a reasonable limit on the total number of candidates to be called for test or interview. Mere fulfilment of qualification per se does not entitle a candidate to be called for test or interview.
- 4.4. **Any candidate who graduated in 2013 or is likely to graduate on or before 1<sup>st</sup> July 2014 shall be eligible, provided he/she scores at-least as given below:**
  - IIT Graduates** : 8.0 in the scale of 10
  - NIT Graduates** : 8.5 in the scale of 10
  - Other Graduates** : 8.5 in the scale of 10 or 80% Marks, provided the candidate was eligible for All India Admission to NITs in 2010.
- 4.5. For candidates graduating in 2014, only those who have minimum score as mentioned above at the end of 7<sup>th</sup> semester only shall be eligible for interview. Score of all 7 semesters shall be considered together.
- 4.6. First preference shall be given to IIT graduates. Second preference shall be given to NIT graduates and Third preference shall be given to all other graduates, provided the candidate has qualified in AIEEE examination.
- 4.7. In case of NIT and other graduates, merit order shall be created based on AIEEE rank.
- 4.8. From amongst the eligible candidates, only limited number of candidates as mentioned in the table below shall be called for a written test, as per the criteria of short listing. Short listed candidates for the will have to appear for written test. From amongst the qualified candidates, only the following number of candidates shall be called for personal interview based on merit in the written test.

Discipline	Limit on no. of Candidates for	
	Written Test	Personal Interview
Electrical Engg.	40	10
Electronics Engineering	40	10
Computer Science Engineering	40	10
Mechanical Engineering	40	10
Civil Engineering	40	10

- 4.9. The written examination shall be conducted for one hour and the examination shall be based on GATE syllabus and will be of multiple choice question type.
- 4.10. The Written Test and Interviews shall be conducted at IIT Roorkee. Candidates appearing for interviews shall be paid return train fare by sleeper class to Roorkee.
- 4.11. Probable Schedule of Written Examination and Interviews shall be displayed on the web site. Exact schedule shall be mentioned in the Test/Interview call letter.
- 4.13. Selected candidates shall be given direct admission to PhD program at IIT Roorkee based on the above mentioned interview.
- 4.14. The other benefits like financial support, bonds/commitment for service, employment are clearly mentioned in the salient features of the Trainee Teacher's scheme, which is on page no. 5 before the application form.

## HOW TO APPLY

1. Candidates willing to apply are requested to download application form from the Website [www.nituk.com](http://www.nituk.com). SC/ST/OBC/PWD candidates also should fill only one application. They are automatically eligible for Open category.
2. Candidates shall complete the form in all respects without leaving any mandatory column blank. Incomplete applications will be rejected. Please enter dash if the information sought is not applicable to you.
3. Candidates are advised to fill the application completely and carefully. No appeal will be considered to correct the information given in application form.
4. Candidates should submit self-attested photocopies of certificates and documents mentioned below in the same sequence. No additional documents / certificates should be attached. Applications without copies of appropriate certificates / documents shall be rejected.
  - a. Proof of Date of Birth.
  - b. Category Certificate (for SC/ST/OBC candidates only) (if not attached, application will be considered in OPEN).
  - c. Non-creamy Layer Certificate (for OBC candidates only, based on parents income). The Candidates are requested to submit the non-creamy layer certificate valid on 15<sup>th</sup> April 2014. However, if the candidate submits the non –creamy layer certificate valid on 15<sup>th</sup> April 2013, he/she will be considered for processing of application but he/she shall be eligible for Test/Interview only on submission of certificate valid on 15<sup>th</sup> April 2014. If caste certificate or non-creamy layer is not attached, the application will be considered in OPEN.
  - d. Person with Disability Certificate from Competent Authority only (for PWD candidates only) (if not attached, application will be considered in OPEN).
  - e. Mark Sheets of SSC (X) & HSSC (X+II) must be attached. Final Year Mark sheets/Grade Cards and Degree Certificates for the Examinations mentioned in the Application Form in the same sequence. (Any degree mentioned will not be considered unless certificates are attached).
  - f. For candidates appearing for final semester Examination, Grade Card/ Mark sheets of all 7 semesters should be provided.
  - g. Rank Certificates (if any).
  - h. AIEEE Score Card (If not attached NIT candidates shall be placed below those who have submitted AIEEE score card).
  - i. **Any other information which the candidate wants to provide** (One Page only duly signed).
5. All photocopies and documents including covering letter should be attached behind the application form. Application form must be the front page. All photocopies, documents should be in A4 size. Please do not submit your application in any file, neither use any cover sheet or binding strips etc. Simply tie all the pages by stapler / lace.
6. Application should be sent to the Director, National Institute of Technology, Uttarakhand, Temporary Campus: Govt. Polytechnic, Srinagar (Garhwal), Dist. Pauri (Garhwal), Uttarakhand - 246174 (super-scribing Candidates Name, Application for (the name of post with specialization) on envelope) by Speed Post only.
7. Application, complete in all respects including Self-Attested Photocopies and Documents mentioned in the list, should reach on or before 15<sup>th</sup> April 2014. Any application received after 05.00 pm on 15<sup>th</sup> April 2014 shall not be considered for shortlisting. Institute will not be responsible for any postal / otherwise delay.

### **OTHER TERMS AND CONDITIONS**

1. For appointment, preference will be given to persons with disability (PWD) if such candidates are available. The candidature shall be considered only if the disability of the candidate is permissible for the post the candidate has applied.
2. Candidates belonging to SC/ST and OBC categories are required to attach the Caste Certificate duly signed by competent authority in the format as prescribed by the Government of India. Non-creamy Layer Certificate for OBC candidates only is based on parent's income. The Candidates are requested to submit the non-creamy layer certificate valid on 15<sup>th</sup> April 2014. However, if the candidate submits the non – creamy layer certificate valid on 15<sup>th</sup> April 2013, he/she will be considered for processing of application but he/she shall be eligible for Test/ Interview only on submission of certificate valid on 15<sup>th</sup> April 2014. If cast certificate or non-creamy layer is not attached, the application will be considered in OPEN.
3. The Institute reserves the right not to fill up the posts, cancel the advertisement in whole or in part, without assigning any reason and its decision in this regard shall be final.
4. Candidates appearing for interviews shall be paid return train fare by sleeper class.
5. Incomplete applications / applications without relevant supporting enclosures / applications not in prescribed form will be out rightly rejected. The Institute will not be responsible for any postal delay. Interim correspondence will not be entertained or replied to.
6. Probable Date of Joining shall be 1<sup>st</sup> July 2014 and the selected candidates will have to join on or before 15<sup>th</sup> July 2014.

**DIRECTOR**

## SALIENT FEATURES OF THE SCHEME

Sl. No.	TOPIC	EXPLANATION
1	Nature of Programme	To appoint "TRAINEE TEACHERS" (TT) on contractual basis at National Institute of Technologies (NITs) subject to enrollment of the Candidates in Indian Institute of Technologies (IITs) for M.Tech and Ph.D. programme.
2	Duration of M.Tech. and Ph.D. programme Mode of Delivery	Maximum 8 years Format: Part-time and Virtual mode with one semester full time in particular IIT.
3	Teaching Assignments for candidates at parent NIT	12-14 hrs per week Tutorial, laboratory, project work for initial 1-2 years, subsequently sharing and finally to teaching full course.
4	Financial support / Salary	Tuition fee as charged by the concerned IIT and monthly consolidated salary paid to TT to be funded by MHRD under this scheme.
5	Specialization to be considered / offered	To be decided by the respective NIT and IIT.
6	No. of seats	To be decided by NIT (typically 5 to 10 decided by BoG based on future and predictive faculty requirement). These would be maximum of 300 per year for 30 NITs to begin with.
7	Degree	To be awarded by IIT.
8	Bonds / Commitment for service	The Trainee Teacher will receive his/her total contracted salary in two parts. One part will be paid to him/her on monthly basis. The second part of the salary will be put in RD in bank. This part is to be paid to TT after successful completion of their Ph.D. and continuation in service at the host NIT for three years and paid in three annual installments. In case TT fails to acquire Ph.D. in the stipulated maximum period and also in case s/he discontinues from the service in parent NIT after successfully completion of his Ph.D., the balance amount will be forfeited. If TT fails to acquire Ph.D. in the maximum stipulated time, s/he will be discontinued from this scheme.
9	Admissions	<ul style="list-style-type: none"> <li>i. This scheme is open to all graduating candidates who are in top 15% in the Centrally funded Technical Institutes (CFTIs). All other candidates who are in top 15% from other AICTE/UGC approved institutions / universities (non-CFTIs) and having a valid GATE score would also be eligible.</li> <li>ii. The concerned NITs would identify and implement initial screening criteria for the selection of potential candidates.</li> </ul>
10	Employment	After successful completion of the Ph.D. from IIT, the TT will be absorbed as an Assistant Professor in that NIT in regular scale with all the associated benefits and services rendered as trainee will be counted for various benefits admissible to employee of NITs.

# National Institute of Technology, Uttarakhand

(Candidates are requested to download the format and fill in the information in his /her own handwriting in the space provided using **blue ink** only.)

I wish to apply for the Post of Trainee Teacher's Scheme in \_\_\_\_\_

## Application Form

*Name (Block Letters as mentioned in HSSC Certificate)		*Self-Attested Photograph			
*Father's / Husband's Name					
*Address: (Home)					
*Address: (Institute)					
*Contact Mobile No.	*Contact E-mail Id				
Age as on 15 <sup>th</sup> April 2014	Date of Birth dd/mm/yyyy				
Category: SC/ST /OBC/OPEN	Person with Disability – Y / N	Nationality			
Examination (Tick applicable degree)	Year	% / CGP	IIT/NIT/University		
*SSC (10)					
*HSSC (10+2)					
*BE / BTech					
*BE/ B.Tech Branch					
*Providing this Information is Mandatory. If space is left blank answer will be considered as No.				Answer in Yes / No	
Are You B. Tech from IIT					
Are You B. Tech from NIT					
AIEEE Score					

\* Mandatory Column. For other columns, if left blank, then answer shall be treated as no or nil and the candidate shall be responsible for such assumption made by NIT Uttarakhand.

### \*References

	Reference 1	Reference 2
Name		
Designation		
Organisation		
Address		
Phone No.		
Email		

### Undertaking

I give the undertaking that I have read all the information and instructions given in Advertisement (Advt. No. 3/2014) on the website [www.nituk.com](http://www.nituk.com) and the above information given by me is correct. I understand that my application shall be rejected if i) the information is not correct or ii) all the required certificates and documents are not attached or iii) application is incomplete.

Date: \_\_\_ / \_\_\_ / 2014      Place: \_\_\_\_\_

Signature of Candidate: \_\_\_\_\_

<b>For Office Use Only</b>	Application No.	3/2014/
Inward No.: _____ Date: ___ / ___ / 2014      Signature: _____		
Registration No.: 3/2014 _____      Signature: _____		
Data Entered by: _____ Sign.: _____      Checked by: _____ Sign.: _____		
	Final Remark	
	Signature	