NATIONAL INSTITUTE OF TECHNOLOGY, UTTARAKHAND

Temporary Campus - Govt. ITI, Srinagar (Garhwal), Uttarakhand

Advertisement for Trainee Teachers Scheme

[Advt.No.1/2015; Date: 19/04/2015]

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 Institute being new one (established in 2009), growing fast and hence provides a unique opportunities to create facilities. Applications are invited for the Trainee Teachers Scheme in Electronics/Electrical/Computer Science/Mechanical/Civil Engineering. 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 Ph.D. programmes of IITs to acquire higher academic qualifications. After successful completion of the Ph.D. from IIT, the Trainee Teacher (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 Uttarakhand.

Candidates appearing/appeared for Final B.Tech. Examination and whose results are likely to be declared on or before 1st July, 2015 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 Institute website https://www.nituk.ac.in. The completed applications must reach NIT Uttarakhand on or before 12th May, 2015.

1. Number of posts and discipline-wise distribution

S.No.	Department	Total No. of Trainee Teachers	Salary
01.	Electrical Engg. Electronics Engg. Computer Science & Engg. Mechanical Engg. Civil Engg.	10 (UR-05, SC-01, ST-01, OBC-02, PWD(OH)-01)	Pay as per MHRD guideline under Trainee Teachers Scheme Minimum Salary payable per month will be ₹41,000/- as per Scheme

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

		Qualification: B.Tech in relevant discipline from any IIT/NIT/AICTE/UGC approved Institutions/Universities.
		Essential Qualification: 1st Division in the relevant discipline either from:-
01.	Trainee Teachers Scheme	(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 and valid GATE score provided the candidate was eligible for All India Admission to NITs in 2011.
	(iv) Candidate who are awarded degrees in 2014 or those who shall be eligaward of Bachelor's Degree in 2015 only are eligible.	

3. Specializations

Preference will be given to the following specializations

Department	Title of Undergraduate Degree		
Electrical Engg.	B.Tech/BE in Electrical Engineering / Electrical & Electronics Engg.		
Floatronics Engineering	B.Tech/BE in Electronics Engineering / Electrical & Electronics		
Electronics Engineering	Engg./Electronics and Communication Engg.		
Computer Science & Engineering	B.Tech/BE in Computer Science Engg. / Computer Technology /		
Computer Science & Engineering	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 fulfillment of qualification per se does not entitle a candidate to be called for test or interview.
- **4.4.** Any candidate who graduated in 2014 or is likely to graduate on or before 1st July, 2015 shall be eligible, provided he/she scores atleast 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 2011.

- **4.5** For candidates graduating in 2015, only those who have minimum score as mentioned above at the end of 7th 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 and has a valid GATE score.
- **4.7** In case of NIT and other graduates, merit order shall be created based on AIEEE rank.
- 4.8 Shortlisted candidates shall be called for written test / personal interview by email. List of the shortlisted candidates will be available on Institute website i.e. https://www.nituk.ac.in.
- **4.9** 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 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			
Discipilie	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*		

^{*} In support of Govt of India's policy of reservation, Institute will call one additional candidate in each category of SC, ST and PWD and two in OBC category in order of merit.

- **4.10** There shall be no shortlisting criteria for the candidates considered under SC/ST/OBC/PWD category, provided they possess minimum eligibility criteria, to appear for written test.
- **4.11** 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.
- **4.12** Probable Schedule of Written Examination and Personal Interview is as follows. Exact schedule shall be mentioned in the Test/Interview call letter:-

S. No.	Department	Reporting For Document Verification		Written Test		Perso <mark>nal Int</mark> erview	
NO.		Date	Time	Date	Time	Date	Time
01.	Electrical/Electronics Engg.	29/05/2015	01:00 pm	29/05/2015	04:00 pm	30/05/2015	10:00 am
02.	Computer Science/Mechanical	30/05/2015	01:00 pm	30/05/2015	04:00 pm	31/05/2015	10:00 am
03.	Civil Engg.	31/05/2015	01:00 pm	31/05/2015	04:00 pm	01/06/2015	10:00 am

4.13 The Written Test and Interviews shall be conducted at National Institute of Technology, Uttarakhand. Candidates appearing for interviews shall be paid return train fare by sleeper class. However, transport facility from Haridwar and one day shared accommodation at Srinagar will be provided. Details will be provided in the email for interview/ written test. Tentative schedule of facilities likely to be provided are as under, however, candidates are free to make their own arrangements. Final schedule of facilities that will be provided shall be mentioned in the interview/ written test call letter.

S. No.	Discipline	Date and time of Bus from Haridwar Bus Stand	Date on which accommodation is available	Date and Time of Bus from Institute to Haridwar
01.	Electrical/Electronics Engg.	29/05/2015, 8.00 am	29/05/2015	30/05/2015, 6.00 pm
02.	Comp. Science/Mechanical Engg.	30/05/2015, 8.00 am	30/05/2015	31/05/2015, 6.00 pm
03.	Civil Engg.	31/05/2015, 8.00 am	31/05/2015	01/06/2015, 6.00 pm

- 4.14 Candidates are advised to bring Photo ID Card (Driving License, Voters Card, PAN Card, Passport, Aadhaar Card, Bank Pass Book with Photo. However candidates persuing B.Tech shall bring Students ID also. Candidates are further advised to bring all the original documents for verification.
- **4.15** Selected candidates shall be given direct admission to Ph.D. program at IIT Roorkee based on the above mentioned interview.
- **4.16** 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 https:www.nituk.ac.in. SC/ST/OBC/PWD candidates also should fill only one application along with necessary certificates to establish their claim in particular category. 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.
- **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/PWD candidates only) if not attached, application will be considered in OPEN provided candidate fulfills the age criteria for open category.
 - 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 15th April, 2015. However, if the candidate submits the non-creamy layer certificate valid on 15th April, 2014, 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 15th April, 2015. If caste certificate and non-creamy layer certificate is not attached, and also who have attached the Non creamy layer certificate dated prior to April 2014, will be considered in OPEN category and such applicants will not be eligible for age relaxation under OBC category.
 - d. For Persons with Disability, Certificate from Competent Authority only. If no certificate attached application will be considered in Open, provided such person fulfills the age criteria applicable for open category.
 - 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 and Mark sheets are attached).
 - f. For candidates appearing for final semester Examination, Grade Card/ Mark sheets having cleared 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). Without AIEEE score card candidate with degree from Institute other than IIT/NIT shall not be considered eligible.
 - i. Gate score card .Without valid Gate score, candidate with degree from Institute other than IIT/NIT shall not be considered eligible.
 - 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 in original must be a 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**, **NIT Uttarakhand**, **Temporary Campus: Govt. ITI**, **Srinagar (Garhwal)**, **Dist. Pauri (Garhwal)**, **Uttarakhand-246174** (super-scribing Candidates Name, Application for (the name of post with specialization) on envelope) **by Post/Courier only**.
- **7.** Application, complete in all respects including Self-Attested Photocopies and Documents mentioned in the list, should reach on or before **12**th **May, 2015**. Any application received after 05.00 pm on **12**th **May, 2015** shall not be considered. Institute will not be responsible for any postal / otherwise delay.

Director

OTHER TERMS AND CONDITIONS

- 1. For appointment, preference will be given to persons with disability (PWD). 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 shall be based on only parent's income. The Candidates are requested to submit the non-creamy layer certificate valid on 15th April, 2015. However, if the candidate submits the non-creamy layer certificate valid on 15th April, 2014, 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 15th April 2015. 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 for selected candidates shall be 1st July, 2015 and such candidate will have to join IIT Roorkee for course work on 15th July 2015.



SALIENT FEATURES OF THE SCHEME

S.No.	TOPIC	EXPLAINATION		
01.	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.		
02.	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.		
03.	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.		
04.	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.		
05.	Specialization to be considered/offered	To be decided by the respective NIT and IIT.		
06.	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.		
07.	Degree	To be awarded by IIT.		
08.	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.		
09.	Admissions B	 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. ii. The concerned NITs would identify and implement initial screening criteria for the selection of potential candidates. 		
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 associate 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 the Dept. of

APPLICATION FORM *Name (Block Letters as mentioned in HSSC Certificate *Father's/Husband's Name *Self-attested * Address (Home) Photograph * Address (Institute) * Contact Contact Email id: Mobile No. Date of Birth Age as on Gender Yrs. Months 15.04.2015 (dd/mm/yyyy) (Male/Female) Person with Disability Category: Nationality SC/ST/ OBC/OPEN (Yes/No) %/CGPA IIT/NIT/University Examination (Tick applicable degree) Year *SSC (10) *HSSC (10+2) *BE/B.Tech. *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: Score: Year: Rank: GATE Score: Year: Score: Rank: * 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. * REFERENCE Reference: 1 Reference: 2 Name Designation Organization Address Phone No. Email **UNDERTAKING** I give the undertaking that I have read all the information and instructions given in Advertisement (Advt. No.1/2015 dated 19/04/2015) on the website https://www.nituk.ac.in 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: / /2015 Place: Signature of Candidate FOR OFFICE USE ONLY Inward No. Date: / /2015 Application No. 1/2015/TT/ Registration No.1/2015/ Final Remarks **Checked:** _____ (Sign) **Verified:** _____ (Sign) Signature