



**NATIONAL INSTITUTE OF TECHNOLOGY DELHI,  
Sector A-7, Institutional Area, Narela, Delhi-110040,**

**ADVERTISEMENT NO: 13/2015**

**Special Recruitment Drive for SC/ST/OBC/PWDs**

Applications are invited from the Indian Nationals for filling up the vacancies of **Faculty Positions for the Post of Assistant Professor (on contract) or regular basis** in the different disciplines of the institute. For details of posts and other information like qualifications, experience, upper age limit, reservation norms and application fee etc., visit institute website [www.nitdelhi.ac.in](http://www.nitdelhi.ac.in).

The last date of filling up of Online Applications is **30<sup>th</sup> November 2015 up to 5:00 PM only.**



# राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली

**NATIONAL INSTITUTE OF TECHNOLOGY DELHI**  
(An autonomous Institute under the aegis of Ministry of HRD, Govt. of India)  
Sector A-7, Institutional Area, Narela, Delhi-110040, INDIA  
Phone No. +9111-27787500-503, Fax No. +9111-27787503  
Website: [www.nitdelhi.ac.in](http://www.nitdelhi.ac.in)

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## ADVERTISEMENT NO.13/2015

### **Special Recruitment Drive for SC/ST/OBC/PWDs**

NIT Delhi invites applications from Indian Nationals for recruitment of faculty at the level of Assistant Professor (on contract) or on regular basis for SC/ST/OBC/PWD candidates in the Department of Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, Mechanical Engineering, Humanities & Social Sciences (English with specialization in Communication Skill). The vacancies are 13 (SC-04, ST-02, OBC-06, PWD-01). The last date of filling up online applications is November 30, 2015 (till 5 PM only). Interested candidates may apply through the online portal available at Institute's website ([www.nitdelhi.ac.in](http://www.nitdelhi.ac.in)).

**Deputy Registrar**

## Advertisement No. 13/2015

National Institute of Technology, Delhi invites applications from Indian Nationals for faculty positions in the following Departments/ Centres.

- i. Computer Science and Engineering
- ii. Electronics and Communication Engineering
- iii. Electrical and Electronics Engineering
- iv. Mechanical Engineering
- v. Humanities and Social Sciences (English with specialization in Communication Skills)

### PAY SCALE

#### **1. Assistant Professor (on Contract) or on Regular Basis (AGP as per Table in A)**

(Minimum Pay Scale of the Post: PB-3, Rs. 15600-39100)

**FOR MINIMUM QUALIFICATION AND EXPERIENCE OF FACULTY POSITIONS NOTIFIED BY THE GOVERNMENT OF INDIA, MINISTRY OF HRD, NEW DELHI PLEASE SEE ENCLOSED TABLE-A.**

#### **General Instructions and Conditions:**

1. The relevant qualification and experience is based upon Recruitment Rules notified by the Ministry of HRD, Govt. of India, New Delhi vide letter No.F.No.33-9/201 1TS.III dated 15<sup>th</sup> January, 2014 under four tier flexible faculty structure and subsequent change in RRs, if any, notified by the MHRD shall be applicable at the time of short listing/selection process. Further, the recommendations of the oversight committee notified by the MHRD vide letter no. F.No. 33-3/2014-TS.III dated 17<sup>th</sup> June 2015.
2. The application procedure to apply will be online and last date of submission of online applications is **November 30, 2015 till 5.00 PM only**.
3. Persons serving in Government and Semi-Government organizations must send their applications complete in all respect through proper channel. However, an advance copy of the same may be submitted before last date of receipt of application. They are required to submit No Objection Certificate (NOC) at the time of appearing for interview (if short listed).
4. The online applications received after the due date (November 30, 2015) and time (till 5 PM only) will not be considered and rejected straight way.
5. The eligible and interested persons are required to apply on-line in the format available at the Institute Website [www.nitdelhi.ac.in](http://www.nitdelhi.ac.in) by **November 30, 2015**. Applications, except on-line, will not be accepted. Applications are also required to submit the hard copy, i.e. signed copy of the online application along with one latest passport size photograph duly pasted in the space prescribed in the application form and signed across on it (the stapled photograph will not be accepted) and self-attested copies of the certificates of educational qualifications, date of birth,

experience, caste certificate, identity proof (Election I-Card/UID Aadhar/PAN etc.), check list etc to the following address by December 10<sup>th</sup>, 2015 upto 5:00 P.M only :

**The Director,  
National Institute of Technology Delhi  
Sector A-7, Institutional Area, Narela,  
Delhi-110040, India.  
Data Cell Tele: 01127787504**

Crucial date of fixing eligibility criteria, upper age limit, etc. shall be last date of submission of application. Both submission of the on-line application as well as subsequently the hard copy of on-line application is mandatory along with the testimonials/certificates etc.

6. The Institute has the right to set higher norms than the minimum prescribed norms. The list of short listed / ineligible candidates will be displayed on the Institute website in due course of time. The applicants are required to visit the Institute's website regularly.
7. All qualifications and experience will be considered as on closing date i.e. **November 30, 2015** for receipt of application form.
8. The original documents/ certificates required to be produced at the time of interview for verification (if shortlisted).
9. Higher starting pay and / or Academic Grade Pay (AGP) may be offered to deserving candidates on recommendations of the Selection Committee.
10. The Selection Committee shall be the only entity empowered to consider the past services and the qualifications of the candidate.
11. In order to keep the number of candidates interviewed within practical limits, Scrutiny Committee may reject a candidate on his/her third or further attempt, if the candidate has failed to win the same post in two previous attempts (either in scrutiny even if he/she meets the short listing criteria for selection stage).
12. Pay & Allowances will be as applicable to Central Government employees at Delhi.
13. The prescribed essential qualification/experience indicated are bare minimum and mere possessions of same will not entitle the candidates to be called for interview. Where number of applications received in response to the advertisement is large, it may not be convenient or possible for the NIT Delhi to conduct interview of all the candidates. NIT Delhi may restrict the number of candidates to be called for interview to a reasonable limit, on the basis of qualifications and experience higher than that of the minimum prescribed in the advertisement. The candidates should, therefore, furnish details of all the qualifications and experience possessed in the relevant field, over and above the minimum qualifications prescribed along with documentary evidences.
14. No correspondence whatsoever will be entertained from the candidates regarding internet problems, problems in online procedure, postal delays, conduct of interview and reasons for not being called for interview or selection etc.
15. Canvassing in any form bringing any influence political or otherwise will be treated as disqualification for the post. Interim enquiries will not be entertained.
16. No request for change of schedule of the interview shall be entertained.
17. In the event of selection, the appointment letter to in service candidates will be issued only after getting the vigilance & integrity clearance certificate from the concerned competent

authority.

18. NIT Delhi reserves the right to increase/ decrease the number of vacancies advertised for selection. Further, NIT Delhi also reserves the right NOT to fill any of the post advertised.
19. **Only candidate with Orthopedically Handicapped (PWD) may apply and PWD Certificate issued by the Competent Authority will be accepted, if not attached, application will be straight way rejected.**
20. Relevant Caste/Category certificates are required to be submitted at the time of online application and at the time of presentation/interview, if short listed. No other certificate will be accepted as a sufficient proof.
21. Original documents with one set of self-attested copies and four passport size recent photographs of the candidate will have to be produced at the time of interview for verification (if shortlisted).
22. The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect/false, the candidature/appointment is liable to be cancelled/terminated.
23. The candidates those who have applied in response to previous rolling advertisement No. NITD/04/Admin/38/2014, are also required to apply again. Their previous applications shall not be considered under this **Special Drive**.

#### **How to apply:**

1. Candidates are requested to apply online through proper link only against this advertisement available at the Institute website. <http://www.nitdelhi.ac.in>.
2. The eligible and interested persons are required to apply on-line in the format available at the Institute Website [www.nitdelhi.ac.in](http://www.nitdelhi.ac.in) **by November 30, 2015**. Applications, except on-line, will not be accepted. Applications are also required to submit the hard copy, i.e. signed copy of the online application along with one latest passport size photograph duly pasted in the space prescribed in the application form and signed across on it (the stapled photograph will not be accepted) and self-attested copies of the certificates of educational qualifications, date of birth, experience, caste certificate, identity proof (Election I-Card/UID Aadhar/PAN etc.), check list etc to the following address by December 10<sup>th</sup>, 2015 upto 5:00 P.M only :

**The Director,  
National Institute of Technology Delhi  
Sector A-7, Institutional Area, Narela,  
Delhi-110040, India.  
Data Cell Tele: 01127787504**

Crucial date of fixing eligibility criteria, upper age limit, etc. shall be last date of submission of application. Both submission of the on-line application as well as subsequently the hard copy of on-line application is mandatory along with the testimonials/certificates etc.

3. Procedure for filling up online application form is given in Annexure I in detail.

4. There is no application fee.

**Table A:**

**Prescribed Minimum Qualifications and Experience for Faculty Positions of National Institutes of Technology Delhi**

**(Under Four Tier Flexible Faculty Structure)**

<b>Designation Pay Band and Academic Grade</b>	<b>Essential Qualifications</b>	<b>Pay Relevant Experience</b>	<b>Other essential requirements</b>	<b>Additional/ Desirable requirements</b>
Assistant Professor (On contract) PB-3 with Academic Grade Pay of Rs.6000/- +07 additional non-compounded increments	Ph D	None	None	One publication in an SCI Journal.
Assistant Professor (On contract) PB-3 with Academic Grade Pay of Rs.7000/- +07 additional non-compounded increments	Ph D	One year	One paper accepted for publication in SCI Journal	Two papers in SCI Journals or one patent; may be based on Ph.D work.
Assistant Professor PB-3 with Academic Grade Pay of Rs.8000/-	Ph D	Three years after PhD or Six years total (not counting for Ph.D.enrolment period) after obtaining M.Tech. Degree.	Two papers in SCI Journals outside Ph.D. work (i) Ongoing Sponsored Project for candidates from academia,  (ii) Experiments or computational Projects added to teaching and laboratories where appropriate	One PhD supervision ongoing, One Patent, Experience in industry or R&D Lab of repute,  (ii) M Tech, M Sc or B Tech, Project supervision on live industrial Problems.

**NOTE:** The relevant qualifications and experience are based upon Recruitment Rules for the faculty positions prescribed by the Ministry of HRD, Govt. of India, New Delhi vide their letter No. F. No. 33-9/201 1-TS.11I dated 15<sup>th</sup> January, 2014 under Four Tier flexible faculty structure. Further, the recommendations of the oversight committee notified by the MHRD vide letter no. F.No. 33-3/2014-TS.III dated 17<sup>th</sup> June 2015.

**Area of specialization in the Department concerned but not limited to:**

<b>S. NO.</b>	<b>NAME OF THE DEPARTMENT</b>	<b>AREA OF SPECIALIZATION</b>
1.	Computer Science and Engineering	<ul style="list-style-type: none"> <li>• Design and Analysis of Algorithms.</li> <li>• Cloud Computing</li> <li>• Analytics</li> <li>• Business Analytics</li> <li>• Computer Architecture and Organization</li> <li>• Computer Communications &amp; Wireless Sensors Network</li> <li>• Formal Languages</li> <li>• Design of Programming Languages and Compilers</li> <li>• Computational Mathematics (Discrete Mathematics, Probability theory, Number theory, Combinatorial Theory)</li> <li>• High Performance Computing (Advanced Computer Architecture, Parallel and Distributed Architecture, Multi Core Architecture, Reconfigurable Computing, Fault Tolerance)</li> <li>• Green Computing</li> <li>• Security in Computing</li> <li>• Artificial Intelligence and Robotics.</li> </ul>
2.	Electrical and Electronics Engineering	<ul style="list-style-type: none"> <li>• Micro Electronics</li> <li>• Control and Instrumentation</li> <li>• VLSI Design</li> <li>• Control and Instrumentation</li> <li>• Power Electronics and Drives</li> <li>• Electrical Machine Design</li> <li>• Optical Communications and Networks</li> </ul>
3.	Electronics and Communication Engineering	<ul style="list-style-type: none"> <li>• Micro/Nano Electronic Devices, Integrated Circuits &amp; Systems (VLSI)</li> <li>• Electro-Magnetics, Communication &amp; Signal Processing</li> <li>• High Performance/Embedded-Computing</li> <li>• Very High Frequency/Optical Devices &amp; Communication</li> </ul>
4.	English and Humanities	<ul style="list-style-type: none"> <li>• Economics (Economics &amp; Econometrics)</li> <li>• English (Language/Literature/Drama)</li> </ul>
5.	Mechanical Engineering	<ul style="list-style-type: none"> <li>• Thermodynamics and Thermal Sciences</li> <li>• Design and Drafting</li> <li>• Production and Structural Analysis</li> <li>• Mechanics</li> <li>• Mechatronics and Robotics</li> </ul>

**CERTIFICATE FROM THE PRESENT EMPLOYER, IF APPLICABLE**

The application of Mr. /Ms\_\_\_\_\_ who is presently working as\_\_\_\_\_ in this \_\_\_\_\_ Department/Organization for the post of \_\_\_\_\_ at National Institute of Technology, Delhi is forwarded and recommended for consideration. In case he/she is selected for employment at National Institute of Technology, Delhi, he/she will be relieved from his/her present position on\_\_\_\_\_ notice.

Place\_\_\_\_\_

Dated\_\_\_\_\_

**(Signature of the Head  
of Office/Organization)**

(Seal of Office)



## ANNEXURE I

### Instructions for Filling up Online Application Form

1. Click on the link for online application in the NIT Delhi website.
2. Click on the registration button: Register your email address.
3. Upon successful registration, candidates will receive an auto generated email in specified email address, where pass word will be provided to the candidate.
4. Click on the Log in button. Enter the email address and password. Upon first login, system will ask to change the password. It is strongly recommended that candidate will change their password.
5. There are **total 21 pages** in the form, which candidate has to fill up properly. Mandatory fields are notified with **Red Colored asterick Mark** adjacent to the respective fields.
6. After filling up each page, please do not forget to click the save and next button at the bottom of each page.
7. In required pages, additional rows can be created by clicking the Green coloured button (+) on the right hand top of the page and created rows can be deleted as well by the Red coloured button (-) just located below the Green coloured button.
8. Candidates are requested to carefully fill up all the fields, especially the email addresses of the referee's. On upon final submission of their form, an auto generated email regarding the reference letter will be send to the referee email address as filled up by the applicants.
9. In page 19, candidate has to upload various documents in the following order:

SI. No.	Documents	Mandatory/ Optional
(a)	Bachelor's mark sheet	Mandatory
(b)	Bachelor's certificate.	Mandatory
(c)	Master's mark sheet.	Mandatory
(d)	Master's certificate.	Mandatory
(e)	PhD degree certificate (final one, not provisional).	Mandatory
(f)	Work experience certificate.	Optional
(g)	Research experience certificate.	Mandatory
(h)	NOC from the present employer	Mandatory if working under any Government organization
(i)	Awards/ Recognition certificate.	Optional
(j)	Journal papers.	Mandatory
(k)	Conference papers.	Mandatory
(l)	Book/ Book chapters.	Optional
(m)	Patent certificate.	Optional
(n)	Sponsored Project certificate.	Optional
(o)	Category certificate (if applicable)	Mandatory
(p)	PWD certificate (if applicable)	Mandatory

All the above mentioned documents to be uploaded **should be in the pdf format**. In case of multiple documents under single item (like pts. no. (f), (g), (i), (j), (k), (l), (m) and (n)), **single pdf document has to be uploaded after merging up all the multiple documents**.

10. In page no. 20, photograph (less or equal to 200 Kb size) and Resume/Bio Data (**in pdf format**) are mandatory to be uploaded, but digital signature is optional. However, candidates are encouraged to upload the digital/ scanned signature in that field, if possible.
11. After filling up all pages, candidates have to take a printout of the same.
12. After taking the printout of application form, candidates are requested to click on the save and next button and then finally on the exit button to complete their application. Otherwise the submission will not be successfully completed.
13. After successful submission, candidates are advised to take a print out of the complete application and send that along with all the relevant documents (self-attested) to the address specified in the “How to Apply” section of this advertisement. Candidates are requested to bring that hard copy of application at the time of interview as well (if shortlisted).
14. The online application form will be activated during the mentioned period of duration in the advertisement.
15. Before the submission through the exit button, any candidate is allowed to change/ modify their application as many times they wish. However, after that, the application procedure will be locked and candidates will not be allowed to change any further in their present application.
16. Candidates are strictly allowed to apply for a particular department only once. However, application for multiple departments is welcome with the same procedure mentioned above (pts. 1- 14).
17. For any further query, please contact at the following contact addresses:

Email: [recnitd@nitdelhi.ac.in](mailto:recnitd@nitdelhi.ac.in)

Contact: +91 11 27787501