

### राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND

### (An Institute of National Importance under Ministry of Education, Govt of India)

Date: 04/12/2024

Chumukedima, Nagaland - 797 103

Advt. No. NIT-N/RECT-T/2024/12/01

#### RECRUITMENT NOTIFICATION FOR FACULTY POSITIONS

National Institute of Technology Nagaland is one among 31 NITs established by Government of India, a premier Technical Institution of the country, offering several Undergraduate, Postgraduate and Doctoral Programs in Engineering and Sciences, and also provides excellent ambience for academic research and co-curricular activities.

Online Applications are invited from Indian Nationals in the prescribed format for recruitment of faculty at the level of Associate Professor (Pay Level 13A2), Assistant Professor (Grade – I, Pay Level 12) and Assistant Professor (Grade – II, Pay Level 10, On Contract) in the various Departments of the Institute against the advertisement (Advt. No. NIT-N/RECT-T/2024/12/01 dated: 04/12/2024.

Detailed Educational Qualifications, Experience and other criteria for selection shall be as per the modified recruitment rules for Faculty in NITs as per schedule E of the first statutes of the NITs (amendment statutes 2017) issued vide Gazette of India No. 651 dated 24th July, 2017, and clarification issued by Ministry of Education Dated: 16th April, 2019.

The advertisement will be governed by the four-tier flexible faculty recruitment rules and the relevant instructions issued by the Ministry of Education (Government of India) from time to time till the date of interview will be applicable.

Candidates need to fill the **Online Application** at <a href="https://nitnagalandrec.samarth.edu.in/">https://nitnagalandrec.samarth.edu.in/</a> along with necessary enclosures. The last date for receipt of the online application forms will be 04/01/2025 at 23:59:59 Hrs.

Before filling the Online Application Form, the candidate must ensure his/her eligibility for the post in respect of qualification and other requisite criteria. The candidate should carefully go through the details and instructions available on the Institute website <a href="https://nitnagaland.ac.in">https://nitnagaland.ac.in</a>.

The candidates are advised to send the hard copy of the duly filled Online Application form along with all self-attested copies of the relevant documents by Speed Post / Registered Post to: "The Registrar, National Institute of Technology Nagaland, Chumukedima, Nagaland, India – 797 103" on or before 21 /01/ 2025 till 16.30 hrs.

#### 1. DETAILS OF TENTATIVE VACANCIES:

Position	UR	OBC-NCL	SC	ST	EWS	PWD	Total Vacant Positions
Associate Professor (Level 13 A2)	5	1	1	0	0	0	7
Assistant Professor (Level-12)	3	1	0	0	0	0	4
Assistant Professor (Level-10)	5	2	1	0	0	0	8

Note-1: There is no Associate Professor (Level 13 A2) vacancy in the Department of Computer Science and Engineering.

Note-2: There is no Assistant Professor (Level 12) vacancy in the Department of Computer Science and Engineering, Department of Electrical and Electronic Engineering and Department Electronics and Communication Engineering.

## 2. DESIRED AREAS OF SPECIALIZATION FOR THE POST OF ASSOCIATE PROFESSOR AND ASSISTANT PROFESSOR IN THE DEPARTMENT CONCERNED:

Sl.No	Department	Area of Specialization			
	Mechanical Engineering	Thermal-Fluid Power Engineering, Heat Transfer, Automobile Engineering,			
1		Computational Fluid Dynamics, Machine Design and Product- Development,			
		Finite Element Method, Controls and Robotics, Automotive Design,			
		Nanotechnology, Automation and Control Systems, AI & ML in Mechanical			
		Engineering, Manufacturing/Production Engineering, Energy Engineering.			
1 7	Civil Engineering	Transportation Engineering, Water Resource Engineering, Hydraulic			
		Engineering, Structural Engineering, Construction and Project Management,			
		Remote Sensing and GIS, Surveying, Geotechnical Engineering, Air and			
		Water Pollution, Environmental Engineering, Waste Management, Civil			
		Engineering Materials, Structural Dynamics, Earthquake Engineering.			
	Electrical and Electronics Engineering	High voltage engineering, Robotics, Semiconductor devices, Wireless power			
3		transfer, Power Electronics and Drives, Signal Processing and Machine			
		Learning, Embedded Systems, Communication and Networks, Control			
		systems, Renewable Energy and Micro-grids, Smart Grids, Power and Energy			
		Systems, Energy Management, Instrumentation and Integrated Electronics,			
		Applied Electronics, Internet of Things and Industrial IoT, cyber-physical			
		systems, Microelectronics and Nano electronics			

Sl.No	Department	Area of Specialization				
4	Electronics & Communication Engineering	Microwave and Antenna, Wireless communication, Optical communication, VLSI Design, Microcontroller and Embedded systems				
5	Electronics and Instrumentation Engineering	Wearable Device, Energy Management, Biomedical Instrumentation, Wireless power transfer, Signal Processing, Data Communication, Analog and Bio-Medical Instrumentation, Industrial Instrumentation, Process Control, Fiber Optics and Laser Instrumentation, Control systems, Power Electronics, Electronics Engineering, Renewable Energy and Smart Grid, Electrical drives, Embedded Systems, Applied Electronics, VLSI, MEMS, Microfluidics, or relevant/ equivalent discipline.				
6	Computer Science Engineering	Computational Mathematics, System Programming, Human Computer Interaction, Cognitive Science, High Performance Computing				
7	Science and Humanities	Mathematics:  Control Theory of dynamical system, Stochastic Theory, Graph Theory, Vedic Mathematics, Numerical Analysis with Soft-Computing. Probability and Fuzzy Theory, Coding Theory, Algebraic Graph Theory, Number Theory and Cryptograph  Physics  High Energy Physics, Electronics, Condensed Matter Physics  Chemistry  Physical Chemistry, Thermodynamic and Kinetics, Group Theory, Computational Chemistry  English  English Language Teaching, Technical Communication, Literature				

Note: Any other emerging and interdisciplinary areas, in addition to the specializations listed above, are also to be considered.

# 3. ESSENTIAL/ DESIRABLE QUALIFICATIONS AND EXPERIENCE CRITERIA FOR THE ABOVE POSTS ARE AS UNDER

As per Schedule 'E' (Note-1 (2) of Gazette Notification No. 651 New Delhi, July 24, 2017 of NIT (Amendment) Statutes, 2017, Regd. No.D.L.-33004/99 - (ANNEXURE - A) and other related MoE notification

Designation, Pay Level and Entry pay as per 7th CPC	Essential Qualification	Essential requirements	Cumulative Essential Points
Associate Professor Level 13 A2 (AGP 9500)	Ph. D.	Six years after Ph.D. of which at least three years at the level of Assistant Professor with AGP ₹8,000/  OR  Nine years total working experience, of which three years should be after Ph.D., with at least three years at the level of Assistant Professor with AGP ₹8,000/-	50
Assistant Professor Grade-I Level 12 (AGP 8000)	Ph. D.	Three years after Ph.D.  OR  six years total teaching and research experience in reputed academic Institute/ R&D Labs/ relevant industry	20
Assistant Professor Grade-II (On contract) Level 10 (AGP 6000)	Ph. D	NIL	NIL

#### 4. HOW TO APPLY

- 4.1 Online Applications are invited in the prescribed format from Indian Nationals for the recruitment of faculty positions in various Departments at National Institute of Technology Nagaland. Detailed educational qualifications, experience and other criteria for selection shall be as per the MoE notifications. All details are available on the Institute Website: <a href="https://www.nitnagaland.ac.in">https://www.nitnagaland.ac.in</a>.
- 4.2 Candidates need to fill the online application at <a href="https://nitnagalandrec.samarth.edu.in/">https://nitnagalandrec.samarth.edu.in/</a> along with necessary enclosures
- 4.4 Last date for submission of Online application form is 04/01/2025 at 23:59:59 Hrs and last date of receiving the hard copy of the application form is 21 /01/2025 till 16.30 hrs. The application received thereafter on account of whatsoever reasons may be, shall not be entertained and no correspondence in this regard shall be entertained.
- 4.5 Non-refundable application fee of Rs. 1,500/- for UR/OBC/EWS should be paid online through <a href="https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=641632">https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=641632</a>. The candidates belonging to SC/ST/PWD (DIVYANG) are exempted from paying the fee. Candidates are advised to read details given in the Payment Process link carefully before making the payment.
- 4.6 Candidates are instructed to fill in the correct "SBI Collect Reference Number", which will be auto-generated after the fee payment is correctly made, in the online application form. The reference number should match with that in the Payment Receipt received from the bank. Applications with randomly entered "SBI Collect Reference Number" will be rejected.
- 4.7 If a candidate is applying for more than one post, separate Online Application along with Application Fee are to be submitted for each post separately failing which the application will be rejected.

#### 4.8 Requisite Documents before filling Application Form:

Candidates need to go through following documents along with this advertisement before starting filling application form. All the documents are enclosed as Annexures.

- a. Gazette of India No.651, dated July, 24, 2017 from Ministry of HRD, Govt. of India, New Delhi vide their letter No.F.No.35-5/2017- TS.III dated 28th July, 2017. **Annexure A**
- b. MHRD vide F.No.33-9/2011/TS.III dated 16th April, 2019, as per oversight committee resolution. **Annexure B**
- c. Amendment in Statues of NITs and IIEST, Shibpur vide F. No. 35-5/2017-TS.III dated 27th October, 2020. **Annexure C**
- d. Ministry of Education clarification on applicability of clause (5) of Note 1 referred in Schedule 'E' of the Statutes of NITs and IIEST, Shibpur vide F.No. 20-2/2022-TS.III dated 27th April, 2022. **Annexure D**
- e. First Statutes of the National Institutes of Technology (Amendment)Statutes, 2023, The Gazette of India Notification No. 475 dated 05<sup>th</sup> July, 2023. **Annexure E** 
  - f. And other related MoE notifications (Annexure F, and Annexure G)

#### 5. SELECTION PROCEDURE:

- 5.1. The minimum qualification with regard to academic qualification and experience (on credit basis) for all positions advertised herewith shall be governed by the Schedule 'E' NITs Statutes as amended (issued vide Gazette of India dated July, 24 2017) and the recruitment rules for faculty. In case of any doubt, the Schedule 'E' of NITs Statutes (issued vide Gazette of India dated July, 24 2017) and the recruitment rules for faculty would only be the reference point.
- 5.2. All the New Entrants shall have Ph.D. in the relevant or equivalent discipline and first class in the preceding degrees. Here, 'preceding degrees' means Bachelor Degree onward.
- 5.3 Candidates having PhD, directly after B.Tech., may also apply and shall be considered eligible, if they fulfil other criteria.
- 5.4 All degrees acquired by the applicant should be from an Institute/University recognized by the UGC/AICTE/AIU/GOI
- 5.5 In case first class is not mentioned in the preceding degrees by the University/ Institution, then the candidates should have passed and secured at least 6.5 CGPA (on a 10-point scale) or 60% marks in aggregate. Conversion from CGPA to percentage or vice versa given by individual Institute/ University will not be considered/ allowed for determination of eligibility
- 5.6 In case the candidate has passed and secured CGPA under any other point scale (other than 10- point scale), then certificate issued by the authorized signatory (not the Mentor/Supervisor/Head of the Department) of the Institute/University to the effect of having secured first class in such degree must be attached. Alternately, the CGPA may be equivalently converted on 10-point scale for determination of eligibility
- 5.7 Preference may be given for the candidates those who have completed their UG/PG/Ph.D. in IIT/NIT/IIIT/CFIs/ Educational Institutions ranked by NIRF upto 100.
- 5.8 The Candidates, who have acquired essential qualification (i.e. Ph.D.) and/or preceding degrees from abroad shall be considered if the Institutions are in the QS/ THE World University Ranking up to 500 for the last two consecutive years
- 5.9 There shall be no distinction between the external and internal candidates with regard to the requirements of qualification and experience
- 5.10 All applications shall be scrutinized by a Constituted Screening Committee and incomplete applications will be rejected. The decision of the Constituted Screening Committee is final.

- 5.11 Candidates not eligible for any post mentioned in the above advertisement shall be disqualified. Screening of candidates will be done on the basis of qualifications and experience and also taking into account the superior academic record, the institution from where the candidate has obtained the degree, specialization including the micro specialization, professional service record i.e., reputation of organization from where experience has been earned, nature of job, current activities.
- 5.12 The Institute reserves the right to place a reasonable limit on the total number of candidates to be called for Personal Interview. Mere fulfilment of qualification per se does not entitle a candidate to be called for Personal Interview.

#### 5.13 **Working Experience**:

Working Experience from the institute of repute will only be considered as per oversight committee resolution (MHRD vide F.No.33-9/2011/TS.III dated 16thApril 2019). The period of experience rendered by a candidate on Regular Basis shall only be counted while calculating the valid experience for short-listing the candidates. The period of experience rendered by a candidate on part-time basis/daily wages/ Adhoc/ visiting/ Guest faculty/ Fixed Remuneration/ Contract Basis will not be considered. The experience in applicable pay scales (from time to time) as per UGC/ AICTE/ Govt. Of India/ PSUs shall only be considered. The experience rendered by a candidate as Post-Doctoral Fellow shall be considered as per guidelines issued as per oversight committee resolution (MHRD vide F.No.33-9/2011/TS.III dated 16th April 2019)

#### 5.14 **In-breeding:**

To avoid in-breeding, candidates who have obtained their most recent degree (Ph.D.) from this Institute normally will not be considered for recruitment, except where there is a 3 years gap between award of Ph.D. degree (provisional or final, whichever is earlier) and the last date of submission of the application form under this advertisement.

5.15 All recruitment shall be made 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. The Selection Committee shall be the only entity empowered to consider the past services and qualifications of a candidate before shortlisting the candidate.

#### **6.0 GENERAL INSTRUCTIONS:**

- 6.1 Serving faculty members interested for applying for higher Academic Grade Pay or Cadre should apply through proper channel. Internal faculty members (if any) of NIT Nagaland are exempted from paying the application fee.
- 6.2 Internal candidate means the Faculty working in NIT Nagaland only for all purpose.
- 6.3 Candidates who wish to apply for more than one post should apply separately for each post in the prescribed manner mentioned as above.
- 6.4 Candidates shall indicate two references of eminent persons (they should not be in blood relation to the candidate) in the field/ profession who may be contacted for recommendations.
- 6.5 The number of vacancies indicated in the notification is tentative. NIT Nagaland reserves the right to decrease the number of advertised posts to be filled at the time of selection process. Further, NIT Nagaland also reserves the right NOT to fill any of the posts advertised.
- 6.6 The Institute reserves the right to increase/decrease number of vacancies including those in the reserved categories without notification.
- 6.7 The Institute reserves the right to modify /defer or cancel full/part of the advertisement /recruitment at any stage of processing without assigning any reason.
- 6.8 Any application which is not in prescribed form / without relevant supporting enclosures may be out rightly rejected. No correspondence shall be entertained in this regard.
- 6.9 Persons serving in Govt./Semi Govt./PSUs/Universities/Educational Institutions including serving faculty members must send their applications either THROUGH PROPER CHANNEL or must furnish a NO OBJECTION CERTIFICATE (NOC) from the Head of the Institution/ Registrar at the time of interview (format attached as Annexure). They can, however, send an **Advance Copy** of the application form. However, in case a candidate does not produce NOC at the time of interview, he/she will not be permitted to appear in the Interview under any circumstances
- 6.10 Government Rules and norms will be applicable for every post and category of the post.
- 6.11. Candidates belonging to any of the reserved categories should attach certificate from the competent authority in prescribed format. The category benefit will be given subject to candidate has claimed in the application form.

- 6.12 Candidates belonging to SC/ST/OBC (Non-Creamy Layer)/EWS categories must attach self-attested photocopy of the certificate obtained from Competent Authorities as per the format prescribed for Central Government only (format attached as Annexure) not below the rank of Tehsildar or from a First-Class Magistrate of the place of domicile of the candidates clearly authenticating the category to which they belong. Non-creamy layer OBC certificate/Income and Asset Certificate for EWS shall be obtained on or after 01/04/2024. Failing to produce a valid SC/ST/OBC (non-creamy layer)/EWS category certificate will lead to the rejection of the application.
- 6.13. The appointment under any quota is provisional and is subject to the verification through proper mechanism. If the verification reveals that the claim of the candidate belong to any category is false, his/her services will be liable to be terminated forthwith without assigning any further reasons and without prejudice to such further action as may be taken under the provisions of Indian Penal Code for production of false certificates.
- 6.14 The probation period for the selected candidate shall be one year and this may be extended by the BOG, on the recommendation of Director.
- 6.15 All proofs mentioned in the application form should be enclosed along with the duly filled in application form. If proofs are not attached, the credit points will not be considered.
- 6.16 Incomplete applications as well as the application form received after the due date will be summarily rejected. The Institute will not be held responsible for any delay receipt of application form.
- 6.17 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. The relevant information will be made available in the institute website.
- 6.18 The candidates are advised to refer to all other related MoE notifications regarding the faculty recruitment rules.
- 6.19 The date for determining eligibility of candidates in every respect i.e. qualifications, experience and preferred age limit etc. shall be considered as on the closing date, i.e. the last date of the submission of online application form.
- 6.20 Fresh appointment beyond the age of 60 years is discouraged except in the case of faculty exceptionally brilliant research career and with ongoing or approved externally funded research project.
- 6,21 The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit, on the basis of qualifications, experience, credit points, etc.; higher than those prescribed in this advertisement, and as per merit decided by the competent authority

- 6.22 The essential qualification, essential requirements and cumulative essential credit points are the minimum criteria only for deciding the eligibility. This shall not ensure short-listings for presentation and/or Interview/ Selections. The ACoFAR reserves the right to decide the eligibility criteria. Institute/ Department will make attempt to set "short listing criteria" that can be easily implemented. The short-listing criteria may include, among others, such conditions as, but not limited to:
  - Specialization, including micro specialization
  - Superior academic record-all through first class career or higher grades in UG and/or PG, higher than advertised criteria.
  - Reputation of Institutions from where the candidate has obtained his degrees.
  - Research publications in SCI/ SCIE/ SSCI indexed journals, IPR, etc.
- 6.23 Reservation policy will be as per Government of India norms. Instructions issued by MoE till the date of interview will be applicable.
- 6.24 The shortlisted Candidates will have to appear for the written test and/or presentation and interview before the Selection Committee on the date and place which will be separately notified to the candidates.
- 6.25 No TA/DA will be paid for attending the presentation and interview.
- 6.26 No request for change of date of Written Test/ Presentation/ Interview shall be entertained under any circumstances.
- 6.27 All documents in original and valid photo ID proof (Passport/Voter-ID/PAN Card/Aadhar Card/any Government issued ID) along with a photocopy will have to be produced at the time of Written Test/ Presentation/ Interview. In case the candidate does not produce any ID proof mentioned above he/ she will not be allowed to attend the same.
- 6.28 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 Committees. The decision of the Appointing Authority shall be final and binding. Higher starting pay may be offered to the deserving candidates on the recommendation of the Selection Committee upon approval of the Board of Governors.
- 6.29. The appointment of selected candidates is subject to being found physically fit and sound in health for 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 undertaken before joining the post. They should be prepared to join duty with in the specified time limit.
- 6.30 No correspondence, whatsoever, will be entertained from the candidates regarding postal delays, conduct and result of interview and reasons for not being called for Presentation or personal interview, etc.
- 6.31 Only selected candidates will be informed through Speed Post/email by the authority.

- 6.32 Any addendum/ corrigendum and related notifications will be published on the Institute website: <a href="https://nitnagaland.ac.in">https://nitnagaland.ac.in</a>. only. Applicants are advised to regularly check the Institute website for any update/notification
- 6.33 It is desired that the applicants will provide correct information. If it is found, at a later date, that any information given in the application is incorrect / false or any information if suppressed, the candidature / appointment is liable to be cancelled / terminated.
- 6.34 Claims of educational qualifications, experience or any other technical qualifications must be supported by relevant certificates as well as mark sheets. Applications not supported by relevant documents shall be summarily rejected.
- 6.35. Canvassing in any form will lead to disqualification for the post and such cases shall be reported to law administering authorities.
- 6.36. Legal disputes, if any, with NIT Nagaland will be restricted within the jurisdiction of the Courts of Nagaland only.

For any information, the candidate may contact through e-mail: nitn-recruit2024T@nitnagaland.ac.in

#### **Important Dates:**

- Online application portal commences from 04/12/2024 at 17.00 Hrs.
- Last date for filling and submission of online application is 04/01/2025 at 23:59:59 Hrs
- The printout (hard copy) of the online application along with all requisite supporting documents and Annexure(s) (Self- attested all pages) must reach to the office of "Registrar, National Institute of Technology Nagaland, Chumukedima, Nagaland 797 103 on or before 21 /01/ 2025 till 16.30 hrs. The institute shall not be responsible for any type of delay under any circumstances including delay in postal transit.

Applications received after last date due to postal delay or any other reasons will not be considered in any case.

The envelope containing the application be super-scribed as

"APPLICATION FOR THE POST OF...... IN THE DEPARTMENT OF .........".