



**NATIONAL INSTITUTE OF TECHNOLOGY CALICUT  
NITC CAMPUS P.O., CALICUT, KERALA - 673601**

**RECRUITMENT FOR FACULTY POSITIONS  
VISITING FACULTY/ ADJUNCT FACULTY/ PROFESSOR OF PRACTICE  
(Standing Advertisement No.: NITC/ Adj-Fac/003/2025 dated 01/05/2025)**

**STANDING ADVERTISEMENT FOR  
VISITING FACULTY/ADJUNCT FACULTY/PROFESSOR OF PRACTICE**

National Institute of Technology Calicut, an Institute of National Importance under the Ministry of Education, Government of India, invites applications from distinguished professors /practitioners/ professional experts **in the fields of Engineering, Science, Management, Architecture, Humanities, Arts & Social Sciences and Education for positions of Visiting Faculty, Adjunct Faculty and Professor of Practice.**

Application details, academic and professional qualification, experience, tenure, honorarium and other details can be accessed from the Institute website [www.nitc.ac.in](http://www.nitc.ac.in). This is a standing advertisement and applications received will be scrutinized in the month of June every year.

**GENERAL INSTRUCTIONS / INFORMATION TO CANDIDATES**

Candidates are advised to read all the instructions carefully before filling up the application.

1. The various departments/centres looking for Visiting Faculty, Adjunct Faculty and Professor of Practice for advance research, teaching and learning, training/ conducting sponsored research activities in the institute are: -

<b>Architecture and Planning</b>
<b>Chemical Engineering</b>
<b>Education</b>
<b>Electrical Engineering</b>
<b>Electronics and Communication Engineering</b>
<b>Mathematics</b>
<b>Physics</b>
<b>Centre for Career Development</b>
<b>Centre for Innovation, Entrepreneurship &amp; Incubation</b>
<b>Centre for Women Welfare &amp; Social Empowerment</b>

2. The eligibility, qualification, experience and other requirements are given in Annexure-I and preferred areas of specialization in various departments and centres are given in Annexure-II.
3. Mere fulfilment of minimum qualification and experience requirements for the post does not entitle the candidates to be called for an interview.
4. The Institute reserves the right to reject any or all application without assigning any reason.
5. The eligibility, qualification and experience for the posts notified shall be governed by the guidelines issued by the MoE from time to time.
6. Any misleading or wrong information provided may lead to summarily rejection of application/applicant, if found subsequently.
7. Canvassing in any form by or on behalf of a candidate will be disqualified.
8. The Institution reserves the right to fill or not to fill any of the posts advertised.
9. The Professor of Practice (PoP) is full-time position in the institute for one year. While Visiting Faculty and Adjunct Faculty positions are for short duration, multiple times in the academic year, in the institution.
10. Persons working in Government/University/Public Sector must apply through proper channel.
- 11.** Apart from merit, the specialization, research contribution, consultancy, sponsored research projects patents, expertise in new product development and recent advances in technology will play a vital role in selection. Candidates from industry having experience in providing internship and exposure to teaching, research guiding in reputed institution will be given preference.
12. Age: Candidates below 70 years can apply.

## **REMUNERATION**

### **I For the posts of Visiting Faculty & Adjunct Faculty**

<b>Professor</b>	Rs. 7000/- per day subject to maximum monthly ceiling of Rs. 1.2 Lakhs and monthly allowances up to Rs.20,000/- on reimbursable basis
<b>Associate Professor</b>	Rs. 5000/- per day subject to maximum monthly ceiling of Rs. 1.0 Lakh and monthly allowances up to Rs.20,000/- on reimbursable basis.
<b>Assistant Professor</b>	Rs. 3000/- per day subject to maximum monthly ceiling of Rs. 0.8 Lakh and monthly allowances up to Rs.20,000/- on reimbursable basis.

### **II For the post of Professor of Practice**

<b>Professor</b>	Rs. 1.2 Lakhs/month and monthly allowances up to Rs.20,000/- on reimbursable basis.
<b>Associate Professor</b>	Rs. 1 Lakh/month and monthly allowances up to Rs.20,000/- on reimbursable basis.
<b>Assistant Professor</b>	Rs. 0.8 Lakh/month and monthly allowances up to Rs.20,000/- on reimbursable basis.

### **HOW TO APPLY**

- a) Candidates willing to apply for the post are requested to apply online by clicking on the <https://adjunct-faculty-recruit.nitc.ac.in/> link.
- b)** Person employed in Government/Semi Government Organizations or Autonomous Bodies apply directly against the advertisement. The print-out of the application generated online should be submitted through employer if shortlisted for interview.

Sd/-

Dean Faculty & Staff Welfare

## **ANNEXURE - I**

### **ELIGIBILITY/QUALIFICATION, EXPERIENCE AND EXPOSURE**

#### **Eligibility/Qualification**

PhD/Post graduate/Graduate in the respective field and possessing one of the degrees from the Centrally Funded Institution (CFIs) under the Ministry of Education, Government of India.

#### **Experience**

- 10/12/15 years after PhD/Post graduate/Graduate degree.
- 3 years in very senior positions like GM/Director/Tech Head/R&D Head/Project Head from any one of the top reputed organizations/ top 100 Corporates/ISRO/DRDO/National Research Labs [ Scientist F level or above]

*Note 1: Decision of the institute on ranking/reputation of the Universities/Institution/Industries/Research labs shall be final.*

#### **Exposure/Work related**

1. Product design and development/Project R&D/Patent products/ New application of materials or process etc
2. Guided internships/student projects
3. Taught at any CFIs for at least one year/offered a full course at UG/PG level at any of the CFIs
4. Work experience from world class universities/ top rated research institutions, national labs or fellows of prestigious academies.
5. Research publications in SCI/WoS journals/Patents granted/ Technology Transfer executed.
6. Collaboration with funding agencies/research labs of global organizations/ universities/ consultancy works leading to revenue generation etc
7. Exposure in Start-ups/unicorns.

*Note 2: Exceptional candidates who does not meet the above criteria but if they have made significant contribution to teaching or in their respective field may also apply.*

## ANNEXURE- II

### Research areas/specialization required in various Departments/ Centres

Sl. No.	Department/ Centre	Areas of Specialization
1	<b>Architecture and Planning</b>	Human Settlement and Climate Change (Climate-Responsive Urban Planning, Design, and Resilient Cities), Planning for Sustainable Development (Climate-Responsive Urban Planning, Design, and Resilient Cities), Regional and Metropolitan Planning (Urban Planning and Design), Planning Studio III (Urban Planning and Design), Urban Economics & Finance (Urban Planning and Design), Architectural conservation, Urban Infrastructure Planning Housing & Habitat Planning, Structural Design, Theory of Structures
2	<b>Chemical Engineering</b>	Digital Automation of Chemical Process Industries, Data Analytics for Process Systems, Fuel Cells, Hydrogen Energy and Storage, Catalysis, Mineral Processing and Critical Minerals
3	<b>Education</b>	Teacher Education, Sociology/Philosophy of Education
4	<b>Electrical Engineering</b>	Python Programming and Applications, Entrepreneurship in Electrical Sciences, Data Structures and Algorithms, EV Charging Infrastructure and Analysis, Sensors for EV system.
5	<b>Electronics and Communication Engineering</b>	Optimization theory and algorithms in Communication/ Signal Processing, Machine Learning and Deep learning – in Image Processing/ Computer Vision, Computer Organisation, Architecture and Embedded Systems, Hardware for Machine Learning and Deep learning Architectures
6	<b>Mathematics</b>	Software Reliability, Computer Programming, Applied Mathematics, Multivariate Statistical Analysis
7	<b>Physics</b>	Nuclear Science and Engineering
8	<b>Centre for Career Development</b>	Retired Civil service officer for civil service examination coaching, Conduct Personality Development & Soft skill Development Programme, Professionals who can offer training sessions on Quantitative Aptitude, Logical reasoning & Analytical thinking, Verbal Ability & Reading Comprehension

<b>9</b>	<b>Centre for Innovation, Entrepreneurship &amp; Incubation</b>	Innovation, Entrepreneurship and Incubation Development, Management and related fields.
<b>10</b>	<b>Centre for Women Welfare &amp; Social Empowerment</b>	Gender and Technology, Women Empowerment through Education and Self-Help