# ADHOC FACULTY RECRUITMENT (Monsoon Semester) 2019

Applications are invited for the post of Ad-hoc Faculty in Architecture& Planning, Biotechnology, Civil Engineering, Chemical Engineering, Computer Science & Engineering, Electrical Engineering, Electronics & Communication Engineering, Mechanical Engineering, Material Science & Engineering, Mathematics, Physics, Chemistry, Economics, Management, English, German, and French on temporary basis with a consolidated remuneration (Rs. 50,000 per month for Ph.D./Rs. 40,000 per month for M.Tech./M.Arch./M.Planning). The remuneration will not be enhanced for any reason during the term of engagement. The appointment will be for a period of one semester beginning in July 2019. For further details regarding eligibility, application form and general instructions, please visit the institute website www.nitc.ac.in.Last Date for Submission of Application (in the specified format) through E-mail to the concerned Head of the Department/School is 06-06-2019, Thursday.

Before filling-in the application form, candidates are advised to go through the instructions given in the Information Brochure.

# INFORMATION BROCHURE

### ABOUT THE INSTITUTE

National Institute of Technology Calicut (NITC) is one of the premier national institutions for technical education in India. This was formerly known as Calicut Regional Engineering College. NITC is a technical institution of national importance set up by an Act of Parliament (Act 29 of 2007). NITC offers academic programmes leading to B.Tech., B. Arch., M.Tech., M.Plan., M.C.A., M.Sc., M.B.A., and Ph.D. degrees in the appropriate disciplines. NITC is engaged in a wide spectrum of activities covering research and development, industrial consultancy, continuing education and faculty & staff development.

### **VISION**

International standing of the highest caliber.

## **MISSION**

To develop high quality technical education and personnel with a sound footing on basic engineering principles, technical and managerial skills, innovative research capabilities and exemplary professional conduct to lead and to use technology for the progress of mankind, adapting themselves to the changing technological environment with the highest ethical values as the inner strength.

### **LOCATION**

Set in a picturesque landscape at the foothills of the Western Ghats, NITC is located about 22.5 km north-east of Calicut City in the state of Kerala, India. It stretches over a length of about 1.5 km along the Calicut-Mukkam road, extending over an area of approximately 120 hectares. The nearest airport is Calicut which is about 45 km away from the campus.

### INFRASTRUCTURE FACILITIES

The Institute has well equipped library, computer centre, seminar halls, lecture hall complexes, various laboratories in different departments, workshops, hostels for accommodating students, quarters/apartments for faculty and staff, health care centre and adequate facilities for sports, games and co-curricular activities. The main computer centre, which is open 24 hours a day, has all the relevant software packages and latest computers with internet facilities. To provide service to the campus residents, State Bank of India, Post Office, Canteen& Co-operative Store are also functioning in the campus.

# GENERAL INFORMATION FOR APPLICATION TO ADHOC FACULTY

- Applications in the specified format (available at **www.nitc.ac.in**) and sent by e-mail to the concerned Head of the Department/School will only be considered.
- The last date for online application is **06-06-2019**.
- Reservations are applicable as per Govt. of India norms.
- Mere eligibility will not vest any right on any candidate for being called for interview. In all matters, the decision of the institute will be final.
- Canvassing in any manner would entail disqualification of the candidature.
- Shortlisted candidates for interview will be intimated though email/mobile only. No separate call letter for interview will be issued.
- The shortlisted candidates are requested to report to the Head of the Department/School for Interview as per the date mentioned against their respective Department/School. During the interview, candidates may be asked to give a presentation on a topic in their area of specialization (no power point presentation).
- No request for change of interview schedule shall be entertained.
- No TA/DA shall be payable and the candidates are required to make necessary boarding and lodging arrangements on their own. If necessary, the candidates may have to be available for interview for one more day.
- Selected candidates will be informed by e-mail/mobile and they are expected to join immediately, preferably by 22<sup>nd</sup>, July 2019.
- Candidates who have completed Ph.D./M.Tech./M. Arch./M. Plan. in the academic year 2018-19 have to produce the Provisional Degree Certificate at the time of interview, failing which they will not be considered for interview.
- The candidates shortlisted for interview are required to bring the following documents in original for verification along with a copy of the application and one set of self-attested photocopy of the certificates and two latest passport size photographs.
  - (i) Valid Photo-ID
  - (ii) Date of birth certificate
  - (iii) All academic / professional certificates (Mark lists of all semesters/years and Degree/Provisional certificate of Ph.D., PG, and UG Programmes undergone)
  - (iv) Caste certificate (SC / ST / Non-creamy layer OBC certificate obtained on or after 01-04-2019) from a competent authority (not below the rank of a Tahsildar).
  - (v) Experience certificate
  - (vi) Re-prints of research publications
  - (vii) Any other information related to eligibility

- Applications without complete information/supporting documents at the time of verification will be rejected.
- If a candidate wishes to apply for more than one Department/School, separate applications need to be submitted.

# **Details of Ad-hoc Faculty required for the Monsoon Semester – 2019**

Sl. No.	Department	HOD's E-mail ID	Number of Ad-hoc Faculty Required	Qualification
1	Architecture and Planning	hodarc@nitc.ac.in	14	Ph.D./M. Arch./M. Tech./Master of Town Planning after a full time B. Arch degree with first Class both at UG and PG Level (60% or 6.5/10 CGPA).
				Ph.D./M. Tech./M. Plan after a full time B. Techin Civil Engg. degree with first Class both at UG and PG Level (60% or 6.5/10 CGPA).
2	Civil Engineering	civilhod@nitc.ac.in	11	Ph.D. / M. Tech. in Civil Engineering (Structural engineering, Transportation Engineering, Geotechnical Engineering, Water Resources Engineering, Environmental Engineering, Geomatics, Building construction & Technology, Offshore structures). First Class both at UG and PG Level (60% or 6.5/10 CGPA).
3	Chemical Engineering	hodchemical@nitc.ac.in	03	Ph.D. / M. Tech. Chemical Engineering and B. Tech. Chemical Engineering. First Class both at UG and PG Level (60% or 6.5/10 CGPA).
4	Computer Science and Engineering	hodesed@nite.ac.in	14	Ph.D. / M. Tech. in Computer Science and Engineering or equivalent after a professional Bachelors Degree of 4 or more years duration in the relevant branch of Engineering. First Class both at UG and PG Level (60% or 6.5/10 CGPA).
5	Electrical Engineering	hodeed@nitc.ac.in	13	Ph.D. / M. Tech. (Power Systems/Power Electronics/Instrumentation & control/ Industrial power & Automation/HV Eng. or any other equivalent/relevant specialization in the field of Electrical Engineering). First Class both at UG and PG Level (60% or 6.5/10 CGPA).
6	Electronics and Communication Engineering	hodeced@nitc.ac.in	06	Ph.D. / M. Tech. (Signal Processing/ Telecommunication/VLSI Design and Microelectronics/Electronic Design and Technology/Antenna Theory and Microwave Engg. or any other equivalent specialization) after completing regular full-time B.Tech degree. First Class both at B.Tech and PG Level (60% or 6.5/10 CGPA).
7	Mechanical Engineering	hodmed@nitc.ac.in	18	Ph.D. / M. Tech. (Manufacturing, Thermal, Design, Industrial Engineering & Management). First Class both at UG and PG Level (60% or 6.5/10 CGPA).
8	Mathematics	hodmaths@nitc.ac.in	11	Ph.D. in Mathematics/Statistics. First Class both at UG and PG Level (60% or 6.5/10 CGPA). Those who have submitted Ph. D thesis can also apply.
9	Physics	hodphysics@nitc.ac.in	01	Ph.D./M. Tech. in Electronics. First Class both at UG and PG Level (60% or 6.5/10 CGPA).
			01	Ph.D. in Physics. (Optics/Photonics/Materials Science). First Class both at UG and PG Level (60% or 6.5/10 CGPA).
			01	Ph.D. in Nuclear Physics/M. Tech in Nuclear Engineering. First Class both at UG and PG Level (60% or 6.5/10 CGPA).

			01	Ph.D./M. Tech. in Computer Science preferably with data processing and machine interfacing specialization. First Class both at UG and PG Level (60% or 6.5/10 CGPA).
10	Chemistry	hodchemistry@nitc.ac.in	04	Ph.D. in Chemistry. First Class both at UG and PG Level (60% or 6.5/10 CGPA).
11	School of Biotechnology	hodbiotech@nitc.ac.in	05	Ph. D & M. Tech/M. ScBiotechnology. First Class both at UG and PG Level (60% or 6.5/10 CGPA).
12	SOMS: English		1	Ph.D. in English. First Class both at UG and PG Level (60% or 6.5/10 CGPA). Those who have submitted Ph. D. thesis can also apply.
	Economics	hodsoms@nitc.ac.in	3	Ph.D. in Economics. First Class both at UG and PG Level (60% or 6.5/10 CGPA). Those who have submitted Ph. D. Thesis can also apply.
	Management		1	Ph.D. in Management (Human Resources). First Class both at UG and PG Level (60% or 6.5/10 CGPA). Those who have submitted Ph. D Thesis can also apply.
			1	Ph.D/M. Tech in computer Science and Engg. or equivalent. First Class both at UG and PG Level (60% or 6.5/10 CGPA). Those who have submitted Ph. D Thesis can also apply.
			1	Ph.D/M. Tech in Industrial Engg. or equivalent. First Class both at UG and PG Level (60% or 6.5/10 CGPA). Those who have submitted Ph. D Thesis can also apply.
	German <sup>@</sup>		1	C2 Zertifikat Deutsch with post-graduation in any stream/ a post-graduate (MA) in German, preferably with two years of teaching experience
	French <sup>®</sup>		1	C2 DALF (diplomeapprofondi de langue française) with post-graduation in any stream/ a post-graduate (MA) in French, preferably with two years of experience
13	SMSE	hodsnst@nitc.ac.in	1	Ph. D in Nano technology or related field with hands on experience in SEM and AFM. First Class both at UG and PG Level (60% or 6.5/10 CGPA).

<sup>\*</sup>For SC/ST candidates, 55% marks (CGPA 6/10) both at UG and PG Level.

# **DETAILS OF REMUNERATION**

Qualification	Consolidated Remuneration per Month	
Ph.D.	Rs. 50,000/-	
M. Arch. / M. Tech. /M. Plan./MBA	Rs. 40,000/-	

# INTERVIEW SCHEDULE

Department/School	Date, Time of Interview and Venue
Civil Engineering	
Chemical Engineering	
Electronics and Communication Engineering	04-07-2019, Thursday; 8.00 A.M., Office of the respective Head of the Department/School
Mechanical Engineering	
Mathematics	
School of Biotechnology	
School of Material Science & Engineering	

Architecture & Planning	05-07-2019, Friday; 8.00 A.M., Office of the respective Head of the Department/School
Computer Science & Engineering	
Electrical Engineering	
School of Management Studies	
Chemistry	Department/school
Physics	

### **HOW TO APPLY?**

Applications in the specified format along with the scanned copy of UG, PG and Ph.D. degree mark lists/ certificates should reach by e-mail to the Head of the Departments/Schools (e-mail IDs of HoDs given above) on or before **06-06-2019**, **Thursday**.

### **HOW TO REACH NITC?**

NITC is connected with Calicut city by KSRTC Buses starting from KSRTC Central Bus Station, Mavoor Road and by Private Buses starting from Corporation Bus Station, Palayam (near Calicut Railway Station). Taxi and autorickshaw are available from Calicut Railway/Bus Station to NITC. The nearest airport is at Karipur near Calicut, which is 45 km from the NITC campus.

# **DISCLAIMER**

The statement made in the information brochure and all other information contained herein are believed to be correct at the time of publication. However, the Institute reserves the right to make at any time without notice, changes in and additions to the conditions governing the recruitment, number of positions, and any other information, or statements contained in this information brochure. No responsibility will be accepted by the Institute for hardship or expenses encountered by any person for such changes, additions, omissions or errors, no matter how they are caused.

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