

NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI

TAMIL NADU - 620 015

Advertisement No.: DFW/1/2013 RECRUITMENT OF TEMPORARY FACULTY

Applications are invited from Indian nationals for **Temporary Faculty** positions in various departments. The application form and other details can be downloaded from the Institute website www.nitt.edu

Reservations for the post of Temporary Faculty positions will be as per Government of India norms.

The application form duly filled in all respects along with attested copies of necessary documents must reach **The Dean (Faculty Welfare), NIT, Tiruchirappalli-620015** on or before 17.06.2013 by 5.00 p.m. Incomplete applications will not be entertained.

DIRECTOR

NATIONAL INSTITUTE OF TECHNOLOGY; TIRUCHIRAPPALLI - 620 015 TAMIL NADU

Applications are invited from Indian nationals for Temporary Faculty positions in various departments

INSTRUCTIONS

- 1. Temporary faculty are expected to assist the institute for the academic transformation in respect of curriculum development, delivery and evaluation. They have to be academically strong in their respective areas and communicate effectively to the students. They will also assist highly specialized faculty from leading institutions in the country who delivers lectures through video conferencing method.
- 2. Qualification: i) UG, PG and Ph.D. should be in the respective disciplines of Engineering, Technology, Science, Architecture, Management and Humanities.
 - ii) Ph.D. desirable, First class both at UG and PG level (60% or 6.5/10 CGPA)
- 3. Remuneration: (a) For those with Ph.D. Rs 42,000/- per month
 - (b) For those with Masters Degree (M.Tech/M.Phil., etc) Rs 35,000/- per month
- 4. No other allowances are admissible.
- 5. Nature of appointment: The appointment is purely temporary for 11(eleven) months.
- 6. Selection will be through written test followed by preliminary interview at different centres followed by final interview. Academically strong and brilliant communicators from leading institutions in the country will stand good chance.
- 7. Interested applicants are required to mail the brief details which contains name, contact number, email id, address, department to which applying and area of specialization immediately to deanfw@nitt.edu to make logistic decision on location of various centres for written examination.
- 8. The dates for written test and preliminary interview at different centres and the date for final interview will be intimated in institute website.
- 9. Also filled in applications has to be sent to The Dean (Faculty Welfare), National Institute of Technology, Tiruchirappalli 620015. Tamil Nadu by post and also send a soft copy of application to deanfw@nitt.edu on or before 17.06.2013.
- 10. Reservation Policy of Government of India will be applicable in the recruitment of purely Temporary Faculty.
- 11. If applicable the candidates are required to bring their Community Certificate in the prescribed format (in original and a photocopy)
- 12. The selected candidates will be required to join immediately.
- 13. Canvassing in any form will render a candidate ineligible.
- 14. Preferred areas of specialization, etc are given below.
- 15. Director of NITT reserves the right to cancel the recruitment process of temporary faculty in partial or full without assigning any reasons whatsoever.

Dean (Faculty Welfare)

Vacancy positions

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	Department	Specialization	No. of Vacancies
1	Architecture	Any specialization in Architecture	2
2	CSE	Programming Languages, Discrete Mathematics, Computer hardware	5
3	CEESAT	Energy Engineering, Environmental Engineering	5
4	Chemical	Transfer operation, process control, process systems engineering, bio-chemical engineering, bio technology, Reaction engineering, Particle technology, waste water treatment, separation process, CAD, thermodynamics, nano technology, Electrochemical Engg, Polymer Engg	5
5	Chemistry	Organic chemistry, Inorganic chemistry, physical chemistry	5
6	Civil	Any specialization in Civil Engineering	5
7	ECE	 Computer languages. Embedded system. 3. Digital electronics. 	4
8	EEE	Power Systems, Power Electronics, Applied Electronics and Computer Science.	6
9	Humanities	English: Linguistics, ELT and CALL	2
		Economics: Economics and Industrial Economics.	3
10	ICE	Electronics / Instrumentation/ Control related specialization	5
11	MME	Metallurgical Engineering/ Metallurgy/Materials Engineering/Metallurgical and Materials Engineering/ Materials Science/Welding Engineering/Industrial Metallurgy/Process Metallurgy/Extractive Metallurgy/ Corrosion/Material processing	7
12	MCA	Distributed Systems, Mobile and Pervasive computing Information Security Basics of Programming	4
13	Management	Operations, Systems, General management, Finance and Human Resource Management	7
14	Maths	Applied mathematics, mathematics, probability and statistics	6
15	Mechanical	Engg. Mechanics, Industrial Safety, Mechatronics, Engineering Graphics, CAD/CAM, Basic Mechanical Engineering, Automobile Engineering, Thermal Engineering, Machine Design, Turbo machines, power plant Engineering, Refrigeration & Air-conditioning and Mechanics of machines	7
16	Production	Machine Design Theory of Machines Ergonomics Mechatronics Robotics Micromachining Advanced Manufacturing Resource Management Human Resource Management Financial Management Technology Management	6

Application Form

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI (An institute of National Importance under MHRD, Govt. of India)

Tiruchirappalli-620 015

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2. Da	ate of Birth:	A	ge (as on 1'	7.06.2013):		
(b) (c)) Gender: Male /) State/UT to wh	Femaleich you belong:				
		correspondence.				
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(with	e No.: Office: STD Code) ail ID:		. Res.:		.Mob. No.:	
5. Pe	rmanent Addres	s (with Phone no. & I	Mobile):			
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(For	Non-Engineerin	g Disciplines)				

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12. N	Membership in Technical Societies	S :						
(Including Membership no.)							
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	Name and Designation of Reference Contact Details							
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Acco	rding to my evaluation the candid	=						
	a. Academic Excellence							
	a) Knowledge of fu	undamentals						
	b) Knowledge of la	atest trends						
	b. Academic Delivery			_				
	a) Subject lecture p	preparation capabil	ity					
	b) Communication capability for delivering lectures and handling of							
	100 students							
	c) Doubt clearing/o	clarification capabi	ility					
	d) Student friendly	approach						
	c. Research							
	a) Research planni	ng						
	b) Research execut	tion						
	c)Technical docum	nentation capabiliti	es					
	d. Character/Integrity/Moral quality							
	I recommend him for te	mporary faculty po	osition at NIT, T	richy.				
14. <i>A</i>	any other relevant information :							
		DECLARATIO	<u>DN</u>					
I dec	are that the statements made in this a	application are true t	o the best of my k	nowledge and belief.				
	erstand that misleading or wrong infinitment (if found subsequently).	formation supplied 1	may lead to sumn	narily rejection of application				
Date Place			(Signa	ature of Applicant)				