

NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI TAMIL NADU - 620 015

Advertisement No.: DFW/1/2014 Date: 16.1.2014
SELECTION 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 30.01.2014 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 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. The shortlisted candidates will be called for written test. This will be followed by interview for candidates shortlisted after written test. Academically strong and brilliant communicators from leading institutions in the country will stand good chance.
- 7. The date for written test and interview will be intimated in institute website.
- 8. The hard copy of the filled in application has to be sent to The Dean (Faculty Welfare), National Institute of Technology, Tiruchirappalli 620015. Tamil Nadu by post on or before 30.01.2014.
- 9. Reservation Policy of Government of India will be applicable in the recruitment of purely Temporary Faculty.
- 10. If applicable the candidates are required to enclose their Community Certificate in the prescribed format
- 11. The selected candidates will be required to join immediately.
- 12. Canvassing in any form will render a candidate ineligible.
- 13. Preferred areas of specialization, application form and data sheet are given in annexure.
- 14. Director of NITT reserves the right to cancel the recruitment process of temporary faculty in partial or full without assigning any reasons whatsoever.
- 15. Positions are also available on part time basis to handle special tutorial classes by highly experienced / retired faculty. Interested may forward their resume.

Dean (Faculty Welfare)

Annexure

Vacancy Positions

S.No	Department	Specialization				
1.	Architecture B.Arch and PG in Architecture/ Planning/ Housing/ Urban Design/ Product Design/ Visual Communication/ Building Technology/ Building Engineering and Management					
2.	Computer Science and Engineering (CSE)	and Engineering				
3.	Centre for Energy & Environmental Science and Technology (CEESAT)	B.Tech (Chemical/Electrical/ Mechanical) with M.Tech Energy Engg B.Tech (Chemical/Electrical/ Mechanical/ Civil/ Environmental) with M.Tech Environmental Engineering B.Tech (Mechanical) with M.Tech – Mechanical Engineering B.Tech and M.Tech. with Bio Technology background	3			
4.	Chemical Engineering	B.Tech Chemical Engineering with specialization in Transport Phenomena, Reaction Engineering, Mass Transfer, Particle Technology, Heat Transfer, Thermodynamics, Process control.	5			
5.	Chemistry	Organic, Inorganic, Physical or Analytical Chemistry	2			
6.	Civil Engineering	Environmental Engineering/ Transportation Engineering/ Structural Engineering / Water Resources Engineering	10			
7.	Electrical and Electronics Engineering (EEE)	Power systems, Power Electronics, Applied electronics, Computer science with B.Tech in Electrical and Electronics Engineering (EEE)	5			
8.	Humanities (Economics)	Economics/Industrial Economics	3			
9.	Metallurgical and Materials Engineering (MME)	Metallurgical Engineering/ Metallurgy/Materials Engineering/Metallurgical and Materials Engineering/ Materials Science/Welding Engineering/Industrial Metallurgy/Process Metallurgy/Extractive Metallurgy/ Corrosion/Material processing	2			
10.	Management Studies	Finance, General Management area and Operations area.	3			
11.	Mechanical Engineering	Geometric dimensioning and Tolerencing, Mechatronics, Automobile, Gas dynamics and jet propulsion	2			
12.	Production Engineering	Machine Design, Theory of Machines, Ergonomics, Mechatronics, Robotics, Micromachining, Advanced Manufacturing, Resource Management, Human Resource Management, Financial Management, Technology Management	2			
13.	Physics	Condensed Matter physics/ Theoretical Physics/ Non Destructive Techniques/ Materials science/ Photonics.	5			

Application Form

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

Tiruchirappalli-620 015

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Depa	artment:					
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		correspondence.				
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6. (a) Educational Qu	ualifications (from M	atriculation			
S1.	Examination	Name of the	Year of	Subject/	% of Marks/	Division /
No.	Passed	University/Board	Passing	Specialization	Grade(CGPA)	Class
(b) F	Have you cleared	NET / SLET? (For N	Non-Engine	ering Disciplines)		
(c) C	GATE Score	, All Ir	ndia Rank		Year	

7. Pi	rizes, Awards,	Distinct	ion rec	eived et	c. (11 any): 					•••••	
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Sl.	Name of the			Month			ors Title		itle of	le of the paper		
No.	Conference v	vith ven	ue	Year/P	Year/Page Nos.							
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Venue

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Sl.	Title of the Conference /	Month/Year	Venue	Sponsoring					
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	a. Academic Excellence								
	a) Knowledge of f	undamentals							
	b) Knowledge of la	atest trends							
	b. Academic Delivery			_					
	a) Subject lecture 1	preparation capabi	lity						
	b) Communication	capability for del	ivering lectures	and handling of					
	100 students								
	c) Doubt clearing/o	clarification capab	ility						
	d) Student friendly	approach							
	c. Research								
	a) Research planni	ng							
	b) Research execu								
	c)Technical docum		ies						
	d. Character/Integrity/Moral	-							
	I recommend him/her for	1 2	ty position at NI	T, Trichy.					
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14. <i>F</i>	any other relevant information :			•••••					
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Date: Place			(Sign	ature of Applicant)					

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620 015 OFFICE OF DEAN (FW)

DATA SHEET FOR TEMPORARY FACULTY

Post applied for: Temporary Faculty in Department of	
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	Remarks						
1.	Name and and Mobile	Address (with Email e No.)					
2.	Age/Date of	Birth*					
3.	Category*: (SC/ST/OBC/PwD/UR)						
4.	Educational	Qualifications:					
	Degree	Specialization	University	% of marks* /CGPA *	Class*	Year	
	UG						
	PG						
	Ph.D.			Awarded/Pursuing/No	t registered		
5.	GATE Score	e *					
6.	Have you c	leared NET / SLET*					
7.	Place: Date:					Signatu	re of the Applicant

^{*}Attach Proof