



**NATIONAL INSTITUTE OF TECHNOLOGY  
TIRUCHIRAPPALLI - 620 015, TAMILNADU, INDIA.**

**INSTRUCTIONS, APPLICATION FORM AND OTHER DETAILS FOR  
THE SELECTION OF TEMPORARY FACULTY**

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 08.06.2015.
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 from page-2 to page-6.
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. For Persons with Disability (PwD) candidates the travel reimbursement, reservation will be as per Government of India norms.

**Annexure**

<b>S.No</b>	<b>Department</b>	<b>Specialization</b>
1.	Architecture	B.Arch and PG in Architecture/ Planning/ Housing/ Urban Design/ Product Design/ Visual Communication/ Building Technology/ Building Engineering and Management
2.	Chemical Engineering	B.Tech Chemical Engineering with specialization in Transport Phenomena, Reaction Engineering, Mass Transfer, Particle Technology, Heat Transfer, Thermodynamics, Process control.
3.	Chemistry	Organic, Inorganic, Physical or Analytical Chemistry
4.	Civil Engineering	Environmental Engineering/ Transportation Engineering/ Structural Engineering
5.	Computer Applications	Operating System, Software Engineering, Data Structure & Algorithm, Database Management Systems, Cloud Computing, Programming Languages, Computer Organization & Architecture, Computer Graphics & Multimedia, Mobile & Pervasive Computing, Computer Networks, Any emerging field of computer science & applications.
6.	Computer Science and Engineering (CSE)	Algorithms and Data Structure, Programming Languages, Computer Architectures, Microprocessor/ Micro Controllers, Database Management Systems, Automata theory and Compilers, Computer Networks, Operating Systems, Software Engineering, Web Technology
7.	Electrical and Electronics Engineering (EEE)	Power systems, Power Electronics, Applied electronics, Computer science with B.Tech in Electrical and Electronics Engineering (EEE)
8.	Electronics & Communication Engineering (ECE )	Embedded System, VLSI Systems/ Design, Communication Systems, Optical Communication, Signal Processing, Wireless Communication, Microwave Engineering, Electronic devices and circuits, Electromagnetic theory, Any emerging area in ECE.
9.	Energy & Environmental	B.Tech (Electrical) with M.Tech Electrical/ Energy Engineering B.Tech (Chemical / Civil/ Environmental) with M.Tech (Energy/ Environmental Engineering) B.Tech (Mechanical) with M.Tech – Mechanical Engineering B.Tech Bio Technology and M.Tech. with Bio Technology
10.	Humanities	English : Linguistics , ELT and CALL, English Literature Economics: Economics and Industrial Economics.
11.	Instrumentation & control Engineering (ICE)	Electronics / Instrumentation/ Control related specialization
12.	Management Studies	Human Relations Management, Marketing Management, Finance, General Management area and Operations area.
13.	Maths	Applied mathematics, mathematics, probability and statistics
14.	Mechanical Engineering	Thermal Sciences, Design and Industrial Safety
15.	Metallurgical and Materials Engineering (MME)	Process Metallurgy, Corrosion and Materials Science, Welding
16.	Physics	Condensed Matter physics/ Theoretical Physics/ Non Destructive Techniques/ Materials science/ Photonics.
17.	Production Engineering	B.E/ B.Tech (Mechanical / Production Engineering) with M.E/ M.Tech (Design, CAD/CAM, Manufacturing/ Production Engineering, Industrial Engineering) (Ph.D's Preferable).

## Application Form

# NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI

(An institute of National Importance under MHRD, Govt. of India)

Tiruchirappalli-620 015

Please read the information carefully on website prior to filling up this application form. You may use separate sheet/s wherever required.

Advertisement No. & Date: **DFW/TF-VF-AF-PE/1/2015** Date: **20.05.2015**

Post Applied for: Temporary Faculty

Department: .....

Please affix recent  
passport size  
photograph

1. (i) Full Name (in block letters) : .....  
(ii) Father's/Husband's Name : .....  
(iii) Whether belonging to UR/ SC/ST/OBC/PwD: .....(Attach Certificate)

2. Date of Birth:..... Age (as on 08.06.2015): .....

3. (a) Nationality : .....

(b) Gender: Male / Female.....

(c) State/UT to which you belong:.....

(d)Marital Status: Married / Unmarried / Divorced .....

4. Postal Address for correspondence

.....

.....

..... Pin Code: .....

Phone No.: Office:..... Res.:..... Mob. No.:.....

(with STD Code)

E-mail ID:.....

5. Permanent Address (with Phone no. & Mobile) :

.....

.....

..... Pin Code .....

6. (a) Educational Qualifications (from Matriculation onwards):

Sl. No.	Examination Passed	Name of the University/Board	Year of Passing	Subject/ Specialization	% of Marks/ Grade(CGPA)	Division / Class

(b) Have you cleared NET / SLET? (For Non-Engineering Disciplines)

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(c) GATE Score ....., All India Rank ....., Year .....

7. Prizes, Awards, Distinction received etc. (if any):

.....  
 .....

8(a) Post held at present:

Post held	Date of Appointment	Nature of the Post(Temporary/Probation/Permanent)	Name & Address of Employer

(b) Present Pay Scale:..... AGP:..... Any other Pay:.....  
 Basic Pay:..... Dearness Allowance:..... Gross Emolument:.....

(c) Type of organization (Government/Semi-Government/Govt. Aided/Autonomous Body/ Private etc.) .....

9. Professional Experience (In the reverse chronological order):

Sl. No	Name of the Employer	Post held	Period of Employment		Pay Scale and Basic Pay drawn	Total Emolument	Reasons for Leaving
			From	To			

10. Total Experience:

(i) Teaching U.G.:.....Year(s) .....Month(s)  
 P.G.:.....Year(s) .....Month(s)

11. (a) Thesis supervised: M.Tech. / M.S. / M. Phil.

Sl. No.	Title of the Thesis Supervised	Completed (year)	In progress (With Status)	Principal or Co- Supervisor

(b) List of Publications (International/National Journals):

Sl. No	Name of the Journal	Volume No.	Month/ Year/Page Nos.	Authors	Title of the paper

(c) List of Conference papers (International/National):

Sl. No.	Name of the Conference with venue	Month/ Year/Page Nos.	Authors	Title of the paper

(d) Conference/ Symposium (International/National level) attended (Applicable if full text of paper is published in the proceedings):

Sl. No.	Name of the International Conference/Symposium with Venue	Month/ Year / Page No.	Volume No.	Title of the paper

(e) Conferences / Seminars / Workshops / Summer / Winter Schools/ Training Programmes organized / attended :

Sl. No.	Title of the Conference / Seminar / Workshop organized	Month/Year	Venue	Sponsoring Authority

12. Membership in Technical Societies :.....  
(Including Membership no.)

13. Please provide two references ( Not related to the candidate), who are well aware of capability of candidate in the following format. **Submit these details of two references in two separate sealed covers along with the application.**

Name of Candidate :  
 Dept. to which applied :  
 Name and Designation of Referee :  
 Contact Details :

I know \_\_\_\_\_ for \_\_\_\_\_ years in my capacity as guide/professor

According to my evaluation the candidate is rated as below (1 to 10 scale: 1-below average, 10-Excellent)

- a. Academic Excellence
  - a) Knowledge of fundamentals
  - b) Knowledge of latest trends
- b. Academic Delivery
  - a) Subject lecture preparation capability
  - b) Communication capability for delivering lectures and handling of 100 students
  - c) Doubt clearing/clarification capability
  - d) Student friendly approach
- c. Research
  - a) Research planning
  - b) Research execution
  - c) Technical documentation capabilities
- d. Character/Integrity/Moral quality

I recommend him/her for temporary faculty position at NIT, Trichy.

14. Any other relevant information:.....

**DECLARATION**

I declare that the statements made in this application are true to the best of my knowledge and belief. I understand that misleading or wrong information supplied may lead to summarily rejection of application /appointment (if found subsequently).

Date:  
Place:

\_\_\_\_\_  
(Signature of Applicant)

**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620 015**

**DATA SHEET FOR TEMPORARY FACULTY**

Advertisement No.: DFW/TF-VF-AF-PE/1/2015

Date: 20.05.2015

**Post applied for:** Temporary Faculty in Department of \_\_\_\_\_

Details of Applicant							Remarks
1.	Name and Address (with Email and Mobile 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/Not registered			
5.	GATE Score *						
6.	Have you cleared NET / SLET*						
7.	Place: Date:						

Signature of the Applicant

**\*Attach Proof**