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 Teaching UG/PG Courses, curriculum development, delivery and evaluation. They have to be academically strong in their respective areas and communicate effectively to the students.

2. Qualification: i). UG, PG and Ph.D. should be in the respective disciplines of Engineering, Technology, Science and Humanities.

   ii). ***For the Discipline of Engineering/Technology***: First class both at UG and PG level (60% or 6.5/10 CGPA) from the recognized University/ Institute and Ph. D is desirable.

   For the Discipline of Science: First class both at UG and PG level (60% or 6.5/10 CGPA) from the recognized University/ Institute and Ph. D in the respective discipline.

   For the Discipline of Humanities: First class both at UG and PG level (60% or 6.5/10 CGPA) from the recognized University/ Institute and M.Phil./Ph. D in the discipline.

   For the Discipline of Management Studies: First class both at UG and PG level (60% or 6.5/10 CGPA) from the recognized University/ Institute and Ph. D is desirable.

3. Consolidated Remuneration: (a) For those with Ph.D. - Rs 42,000/- per month (b) For those with Masters Degree (M.E./M.Tech./M. Arch/MTP/M.Phil.or Equivalent) - Rs 35,000/- per month (likely to be revised)

4. No other allowances are admissible.

5. Nature of appointment: The appointment is purely temporary for one semester.

6. The shortlisted candidates will be called for written test. This will be followed by interview for candidates shortlisted in the written test.

7. The date for written test and interview will be intimated in the institute website.

8. The hard copy of the filled in application form in the prescribed format (Annexure – 2) has to be sent to The Dean (Faculty Welfare), National Institute of Technology, Tiruchirappalli - 620015. Tamil Nadu, by post on or before 25.07.2016.

9. Reservation Policy of Government of India will be applicable in the recruitment of purely Temporary Faculty. For Persons with Disability (PwD), the travel reimbursement (II class Train/Bus fare) is permissible.

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 – 1, Annexure – 2, Annexure - 3.

14. Institute reserves the right to cancel the recruitment process of temporary faculty in partial or full without assigning any reasons whatsoever.

15. This post does not confer any right on the applicant to claim either continuous employment or permanency in future.

16. Incomplete applications will be rejected without intimation.

17. No interim correspondence will be entertained.

18. The Institute reserves the right to shortlist the number of candidates depending upon the number of applications received or the qualifications of the applicants. The decision of the Selection Committee is final.

19. The applicants are requested to view the website of the Institute daily for any updated information regarding the recruitment process. List of candidates shortlisted for test/interview will be uploaded in the Institute Website.

20. NIT Tiruchirappalli will not be responsible for any delay or loss of application during transit.

21. Temporary Faculty members who are already working in NITT need not apply.

22. Last date of receipt of filled Application Form and other details is 25.07.2016.

S. No	Department	Expected Number of Vacancies	Preferred areas of Specialization
Annexure - 1			
1	Architecture	5	B.Arch and PG in Architecture/ Planning/ Housing/ Urban Design/ Product Design/ Visual Communication/ Building Technology/ Building Engineering and Management/ or Bachelors and PG Degree in Fine Arts (Applied Fine Arts).
2	Chemical Engineering	2	B.Tech Chemical Engineering with specialization in Transport, Phenomena, Reaction Engineering, Mass Transfer, Modeling And Process, Simulating CFD, Thermodynamics, Process control.
3	Chemistry	4	Organic, Inorganic, Physical or Analytical Chemistry
4	Civil Engineering	7	Environmental Engineering/ Transportation Engineering/Structural Engineering
5	Computer Applications	2	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)	1	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)	7	Power systems, Power Electronics, Applied electronics, Computer science with B.Tech in Electrical and Electronics Engineering (EEE)
8	Electronics & Communication Engineering (ECE)	6	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 Engineering	2	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	1	English : Linguistics , ELT and CALL, English Literature Economics: Economics and Industrial Economics.
11	Instrumentation & Control Engineering (ICE)	1	Electronics / Instrumentation/ Control related specialization
12	Management Studies	2	Human Relations Management, Marketing Management, Finance, General Management area and Operations area.
13	Mechanical Engineering	7	Thermal Sciences, Design and Industrial Safety
14	Metallurgical and Materials Engineering (MME)	3	Process Metallurgy, Corrosion and Materials Science, Welding
15	Mathematics	3	Applied mathematics, mathematics, probability and statistics
16	Production Engineering	6	B.E/ B.Tech (Mechanical / Production Engineering) with M.E/ M.Tech (Design, CAD/CAM, Manufacturing/ Production Engineering, Industrial Engineering) (Ph.D.'s Preferable).

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI
(An institute of National Importance under MHRD, Govt. of India)
Tiruchirappalli-620 015
(Please read the instructions carefully on website prior to filling up this application form. You may use separate sheet/s wherever required.)

Advertisement No. & Date: **DFW/TF/1/2016**   **Date:13.07.2016**

Post Applied for: Temporary Faculty (Teaching)

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 25.07.2016): ………………………….
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

(Attach Xerox copies of the Certificates)
(b) Have you cleared NET / SLET? (For Non-Engineering Disciplines)
……………………………………………………………………………………….............

(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. & Xerox copy)
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 Evaluation Reports of two references in two separate sealed covers along with the application. (See Annexure – 4 in Page No:9)**

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)**

Annexure - 3

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620 015

DATA SHEET FOR TEMPORARY FACULTY

Advertisement No.: DFW/TF/1/2016   **Date: 13.07.2016**

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

Annexure – 4

<u>Evaluation Report of the Referee</u>

Name of Candidate   :

Dept. to which applied   :

Name and Designation of Referee   :

Contact Details of Referee   :

       I know Dr. /Mr. /Ms. _____ from _____ to _____ 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.

Name of the Referee: **Signature of the Referee**

Date: