

OFFICE OF THE DEAN (R & C), NIT, TIRUCHIRAPPALLI

ADVERTISEMENT FOR RECRUITEMENT OF PROJECT STAFF

Ref.: I-DAPT/IIT (BHU)/2025-26/Project Sanction/42

Date: 08.07.2026

Applications are invited from Indian Nationals only for Project Positions as per the details given below, for a research project, under the principal investigator **Dr. Satheshkumar V**, Assistant Professor, Department of Production Engineering in National Institute of Technology, Tiruchirappalli-15.

Title of the Project:	Next frontier development of tailor-made sandwich polymer nanocomposites with tunable electromagnetic and structural properties, and low-radar signature for advanced stealth systems
Funding Agency for the Project:	I-DAPT Hub Foundation, IIT(BHU) Varanasi, a Technology Innovation Hub initiative by the Department of Science & Technology, GoI under National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS).
Project Positions and Number:	Project Associate I; Vacancy – 1 (ONE)
Essential Qualifications:	B.E/B.Tech in Mechanical (or) equivalent Engineering qualified in first class.
Emoluments:	Project Associate I – Rs. 25,000/month
Upper Age Limit	28 years (In exceptional case, the age may be relaxed for experienced/deserving candidates)
Duration:	12 Months (Extendable up to the project tenure)
Job Description:	<ul style="list-style-type: none">- To design experimental protocol and execute- To analyze the results and develop learning models- Test and validate the models- Visit to the laboratories and universities- Participation in lab meetings and seminars- Documentation

ADDITIONAL INFORMATION:

1. Selected candidates will be encouraged to register for the M.S (by research) program as per Institute regulations in the upcoming academic session.
2. Mere fulfilling the above criteria will not be sufficient. The higher criteria for the selection of the candidates may be imposed based on the number of applications
3. Eligible candidates desiring to appear for the interview may send their duly filled applications (only in the prescribed format given in this advertisement) along with the relevant supporting documents as a single PDF file by email to “satheeshvnitt@gmail.com”. The subject line of the email must be written as “Application for the **Project Associate I Position – I-DAPT Hub Foundation, Technology Innovation Hub-DST, INDIA**”.
4. The relevant supporting documents include qualifying degree certificates and mark sheets/grade cards showing the percentage of marks or CGPF from SSLC/10th onwards, experience certificates, etc.
5. Candidates should bring the original certificates with them during the interview for verification.
6. Please note that no TA/DA is admissible for attending the interview
7. The last date for submission of the duly filled application is **22 JULY 2026, 5 pm**
8. The interview date will be communicated to the shortlisted candidates by E-mail only.
9. The interview will be held at NIT Tiruchirappalli. Selected candidates are expected to join immediately.
10. Preference will be given to the candidate who has a good academic record, research potential, and relevant experience.
11. The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection can be summarily rejected.
12. For any clarification, PI can be reached through the mail id: satheeshv@nitt.edu

Dr. Satheeshkumar V
Principal Investigator (PI),

OFFICE OF THE DEAN (R & C), NIT, TIRUCHIRAPPALLI
RECRUITMENT OF TEMPORARY PROJECT STAFF – PRESCRIBED APPLICATION FOR THE POST OF
TECHNICAL STAFF

<p style="text-align: center;">For Office Use only</p> <p>Serial Number allotted to the Applicant</p> <p style="text-align: center;">Signature of the Application Screening Committee Chairman</p>	<p style="text-align: center;">Paste here your recent passport- size colour Photograph</p>
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APPLICATION FOR THE POST OF JRF

1. Name of the Candidate in full					
2. Nationality					
3. Mother Tongue					
4. Date of Birth	Date	Month	Year		
5. Sex	Male / Female				
6. Marital Status	Married / Single				
7. Category SC / ST / OBC / General	Please specify				
8. Address for communication with Mobile number and e-mail ID					
9. Project Title					
10. Name of the Post applied for					
11. Advertisement Number with Date					
Academic Career: Enclose photocopies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPF from HSC onwards					
Name of Exam	School / University	Board/ University	Broad subjects of study	Year of Passing	% of marks / GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-Graduation					
Any other					

Enclose self-attested Xerox copies

12. GATE Score.....Subject
.....Year.....

13. NET Score
.....Subject.....Year.....

14. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

14. Previous Research work and publication, if any (enclose copies of published or unpublished work)

15. Proof of past study as a sponsored candidate, or other contractual obligation, if any:

16. Reference

Name	Address	Phone & E-Mail ID

17. I do not have a relative among the Faculty and Staff of the NIT, Trichy.

18. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and the Project associated with it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat/appointment allotted to me at any time in future and legal action be taken against me.

Date:

Full signature of the Applicant:

- List of Enclosures: (1)
(2)
(3)
(4)