

TIET–Virginia Tech Center of Excellence for Emerging Materials (CEEMS)

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PATIALA – 147004

(Deemed-to-be University u/s 3 of UGC Act)

Dated: 30th September 2026

ADVERTISEMENT FOR THE POST OF PROJECT FELLOW (PF)

Applications are invited for the post of Project Fellow (PF) in the CEEMS, TIET funded research project in the Department of Energy and Environment at Thapar Institute of Engineering and Technology, Patiala. The details of the project and the post are given below.

Project Details

Title of the Project	“Development of eco-sustainable toilets for mineralization of human urinal waste and its reuse through metals recovered from hazardous industrial sludge”
Project Duration	1 year

Project Team

Role	Name and Designation	Department and Contact
Principal Investigator	Dr. Anoop Verma Professor	Department of Energy and Environment, TIET, Patiala – 147004 Email: anoop.kumar@thapar.edu Phone: 98156 54776
Co-Principal Investigator	Dr. Neetu Singh Professor	Department of Chemical Engineering, TIET, Patiala Email: neetu.singh@thapar.edu
Co-Principal Investigator	Dr. Nishu Joshi Assistant Professor	Department of Energy and Environment, TIET, Patiala Email: nishu.joshi@thapar.edu

Details of the Post

Name of Post	Project Fellow
Number of Posts	One (01)
Monthly Emolument	Rs. 30,000/-
Eligibility Criteria	Essential: M.Sc. (Chemistry, Physics, Biotechnology) / M.Tech. (Chemical, Environmental and Civil Engineering)

Other Details

The candidates are requested to mail the soft copy of filled up application (single PDF) to anoop.kumar@thapar.edu CC: nishu.joshi@thapar.edu, neetu.singh@thapar.edu with Subject of email marked as “**Application for Project Fellow under CEEMS, TIET Funded project**” on or before **October 10th, 2026.**

How to Apply	Interested candidates should apply by submitting scanned copies (as a single PDF) of the following documents: • Cover letter/email justifying your application, along with the detailed application form as per Annexure-I • Copies of certificates: (1) age proof, (2) bachelor’s degree, (3) master’s degree • Experience details/proofs, if any
Interview	The interview will be held on <u>13th October 2026</u> (offline/online mode).
Call for Interview	Shortlisted candidates will be intimated through e-mail. Candidates are advised to check their e-mails regularly.
Benefits	The selected candidate can register for a full-time Ph.D. programme in the Department of Energy and Environment, TIET, Patiala, as per the rules and regulations of the Institute.
Institute Right	The Institute reserves the right to cancel the recruitment without assigning any reason.
Further Information	For any further information/clarifications, applicants may contact the PI by email.

ANNEXURE-I: APPLICATION FORM

1	Application for the post of	
2	Name of the candidate in full (in capital letters)	
3	Date of birth	
4	Age as on 1 st October 2026	
5	Contact information	
	Postal address	
	Email	
	Mobile number	
6	Nationality	
7	Marital status	

8. Educational qualifications

Sr. No.	Name of Exam Passed	Subject / Branch / Specialization	University / Board	Month & Year of Exam Passed	Percentage of Marks / CGPA
1	Matriculation				
2	Higher Secondary				
3	B.E. / B.Tech. / B.Sc.				
4	M.E. / M.Tech. / M.Sc.				
5	Other				

9	Particulars of GATE/NET examination	
	(i) Year of passing	
	(ii) Discipline	
	(iii) Score (percentile)	
	(iv) All India Rank	
	(v) Number of candidates appeared	

10	Contact details of two referees who are familiar with the candidate's work
11	Any other relevant information which the candidate wishes to furnish

Declaration

I declare that the above information is true and correct to the best of my knowledge and belief.

Date: _____

Place: _____

Signature of the applicant: _____