

Advertisement for the Post of Junior Research Fellow (JRF) in
Center of Excellence in Emerging Materials (CEEMS)

Applications are invited from eligible, motivated, focused and dedicated Indian nationals for the post of **Junior Research Fellow (JRF)** to work in **Center of Excellence in Emerging Materials (CEEMS)**

Title of the Project	<i>Affordable and Eco-friendly Nano-Modification of Epoxy Coatings for Enhanced Corrosion Resistance in Steel and Concrete Infrastructures</i>
Sponsored Agency	CEEMS, Thapar Institute, Patiala and Virginia Tech., USA
Name of the Post	Junior Research Fellow (JRF)
Number of positions	01
Duration	3 Years
Essential qualifications:	<ul style="list-style-type: none">• MSc Chemistry or MTech (Civil Engineering) with 60% marks (55% for SC/ST)
Desirable qualifications/ experience:	<ul style="list-style-type: none">• Good research potential in the related area (in the form of authentic demonstrative research projects/ thesis) along with relevant credentials in the form of Journal/Conference publications, Patents, etc.• Good interpersonal and communication skills (both oral and written)
Fellowship:	₹ 30,000/ pm (Non-NET/GATE) or ₹ 45000/ pm (for NET/GATE)
Opportunity:	The selected candidate has the provision to register for Ph.D. program of the institute, as per the prevailing institute guidelines.
Last date	June 20 th 2025, 5:00 PM (IST)
Date of Interview:	Last Week of June, 2025 (Tentative)
Important	<ul style="list-style-type: none">• Shortlisted candidates shall be informed through email.• Mere possession of the prescribed qualification does not ensure that the candidate will be called for an interview. The candidates will be shortlisted on the basis of merit and needs of the project.• No TA/DA is admissible for the interview.
How to Apply	<ul style="list-style-type: none">• Send the CV and the following documents in only .pdf format to soumen.basu@thapar.edu or shrutisharma.ced@thapar.edu before June 20, 2025• Scanned copies of BSc/BTech, MSc/MTech, and NET/GATE• The subject of the email should be “Application for the post of JRF”

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