

ADVERTISEMENT NO:**DATED:** 17-07-2025

Project No.: DST/INSPIRE/04/2022/000120

Applications are invited in the prescribed format only for the following assignment in a purely time-bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Project Associate I
(b) Number of Post : 1 (ONE)
(c) Duration of the Post : 10 months, may be extended up to another 2 years based on the satisfactory performance and funds availability
2. Name of the temporary research project :” **Conversion of CO₂ to Value-Added Chemicals in a Microbial Electrosynthesis System Using Novel Z-Scheme and MOF Based Electrode**”
3. Name of the sponsoring Agency :DST
4. Consolidated Fellowship/Salary :Rs. 25,000/- pm + 20% HRA as applicable
5. Qualifications & Experience :Post graduate degree in Basic Science or Engineering (preferably Chemical engineering or Biotechnology)

The candidate should have post graduate degree in Basic Science or Engineering with a minimum CPI of 6.5 or 60% of marks. The upper age limit for applying for the position shall be 28 years. Relaxations for SC/ST/OBC/women will be given as per the GoI rules. Working/research experience in the field of catalysis and bacterial isolation will be given preference.

Application procedure:

1. Candidates interested in this position and satisfying the qualification criteria should write an email to the project investigator Dr. Priyanka Gupta, Department of Chemical Engineering, HBTU Kanpur (Email IDs: priyanka16@hbtu.ac.in and priyankamnit936@gmail.com).
2. The subject of the email should read as **“Project Associate I Position in DST funded project”**.
3. The email MUST include the scanned/pdf copy of duly filled application form (see attached word document) with applicant’s signature.
4. The email MUST include self-attested scanned pdf copy of all supporting documents (degree certificates, mark-sheets, NET certificate/GATE scorecard, and category certificate, if applicable).
5. The application should also include a brief Academic CV not exceeding two pages.

HBTU Kanpur reserves the right to not shortlist any candidate in case the application email does not contain complete information backed up by supporting documents as listed above. It also reserves the right to cancel the position if any suitable candidate does not find.

All candidates who apply via email by **31st July 2025** (deadline) and are shortlisted will be informed regarding the further details by **2nd August 2025**.

Tentative Schedule of ONLINE Interview: Second week of August. It is the responsibility of the applicant to ensure that they have a reliable internet connectivity on the date of the online interview.

No TA/DA is admissible for appearing in the interview.

For any query contact Investigator: **Dr. Priyanka Gupta, Department of Chemical Engineering, HBTU Kanpur**

Email: priyanka16@hbtu.ac.in

ADVERTISEMENT NO:

DATED:

FORMAT OF APPLICATION FOR “JRF”

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/ST)	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity
NAME IN CAPITAL Address: Phone: Email:			

Educational Qualification			
Institute/ Board	Exam Passed	Year of Passing	% of Marks/CPI
	10 th Class		
	12 th Class		
	Bachelors (B.Sc./B.Tech./B.E.) or equivalent		
	Masters (M.Sc./M.Tech./M.E.) or equivalent		

Degree/major/Specialization

Signature of applicant Date:

Place: