



Bharatiya Vidya Bhavan's
SARDAR PATEL COLLEGE OF ENGINEERING
DEPARATMENT OF MECHANICAL ENGINEERING

CALL FOR RESEARCH STAFF Project Associate -I POSITION

Date: 31st May 2025

Applications are invited from interested and motivated candidates for the post of Project Associate -I in a time-bound research project sponsored by the **Department of Science and Technology (Project No – DST/TTI/AM/2023/524)** for a temporary period purely on a contractual basis as per the following details:

Position:	Project Associate -I
Number of Vacancies:	01
Project Title:	<i>Technology Development for Controlled Fabrication of 2D and 3D Net-Shaped Microstructures using Lifting Plate Hele Shaw Cell</i>
Funding Agency:	Department of Science and Technology (Technology Translation and Innovation)
Principal Investigator (PI):	Dr. Kiran Suresh Bhole, Department of Mechanical Engineering (SPCE, Mumbai)
Co-Principal Investigator (co-PI)	Dr. Bharatbhushan S. Kale (FCRIT, Vashi, Navi Mumbai) Dr. Megha S. Nagrale (SPCE, Mumbai)
Project Tenure:	3 Years
Job Description:	It is envisaged that the project associate will carry out various activities of the project, such as design of setup, procurement, fabrication of the experimental setup, Experimentation and technology development under the guidance of the PI and Co-PI. He/ she will maintain the documentation required for the project and also help in material procurement and handling other administrative activities.
Qualification:	Essential: Bachelor's degree in Engineering or Technology or M.Sc. (Physics/Chemistry/Allied Sciences) Desirable: NET/GATE qualified (Refer to latest OMs and Guidelines of DST)
Upper Age Limit:	Age not exceeding 35 years as of the date of the interview. Age relaxation is allowed up to 5 years for SC/ST/PH/OBC/WOMEN candidates.
Fellowship:	31,000/- per month + HRA for NET/GATE qualified candidates . 25,000 per month for non-NET/GATE qualified candidates
Registration for PhD.:	Selected candidates may be permitted to register for the PhD program of SPCE, Andheri subject to fulfilling the requirements of the PhD qualification process as per the institute norms.

How to Apply:

Interested candidates may fill the google form (<https://forms.gle/4f2CNGysqHNfBc3S8>) with relevant details. Shortlisted candidates will be informed of the interview which will be conducted through online mode. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirements of the project.

Please note that only qualified and suitable candidates will be called for an interview.

Application Deadline: 17th June 2025

Contact Email: mjanbandhu@spce.ac.in , bharat.kale@fcrit.ac.in , kiran_bhole@spce.ac.in