

CSIR-CENTRAL GLASS & CERAMIC RESEARCH INSTITUTE

(Council of Scientific & Industrial Research)

196, Raja S. C. Mullick Road, Kolkata-32, website: www.cgcri.res.in

Advt. No.08/2526/SGD/MMP-015203/IT

Post Code : 08/2526/01

A Walk-in-Interview for the position of **three(03) Project Associate-I (PAT-I)** will be held on **20/08/2025** from **11:30 a.m.** at this Institute to engage bonafide Indian citizen in the following project, tenable at CSIR-CGCRI, Kolkata as per details furnished below:

Project No., Project Title and Tenure	Position, Stipend & Age (As on date of interview)	Essential Qualification, Desirable Qualification & Key responsibilities
<p>Sponsoring Agency: CSIR</p> <p>MMP-015203</p> <p>"Design Glasses with tailored properties (e.g., high hardness with low weight) for industry and societal need".</p> <p>Tenure: Initially for one (1) year, likely to be extended upto 31.03.2028 based on satisfactory performance and availability of fund.</p>	<p>Project Associate- I 03 Nos.</p> <p>Stipend – (i) Rs.31,000/- + HRA as admissible p.m.to the candidate who is selected through a process of (a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their agencies and Institutions.</p> <p>Or</p> <p>(ii) Rs.25,000/- + HRA as admissible p.m to the candidates who do not fall under (i) above.</p> <p>Age limit : 35 Years</p> <p>The upper age limit is relaxable upto 5 years in case of candidates belonging to SC/ST/Physically Handicapped and Female, whereas 3 years in case of OBCs (Non-Creamy layer candidates).</p>	<p>M.Sc. in Physics/Material Science/Data Science & Artificial Intelligence from a recognized university or B.E/B.Tech in Artificial Intelligence and Data Science/ Computer Science & Engineering / Material Science/ Metallurgical & Materials Engineering</p> <p>Desirable Qualification :</p> <ul style="list-style-type: none">• Knowledge in computer programming (C / C++ / Python / Fortran) and/or research experience on computational modelling.• Hands-on experience of python programming / Linux OS, Machine Learning / Deep Learning.• Knowledge in Glass and Supercooled liquids. <p>Key responsibilities :</p> <ul style="list-style-type: none">• Developing AI and machine learning models.• Perform MD simulation on glasses.• Work on data collection, preprocessing, and analysis.• Implementing different training algorithm including deep learning frameworks and algorithms.• Collaborate with the team to improve AI-based solutions.• Conduct research and stay updated with the latest AI trends.• The candidate must perform any other Research and Development related tasks for the above mentioned project title.

Interested candidates are requested to send soft copy of duly filled up Application Form in the prescribed format as furnished herein-under, duly TYPED (not hand-written) enclosing soft copies of self attested copies of each supporting documents/certificates/reprints to the following Email ID : (recruitment.cgcri@csir.res.in). **Last date of receipt of application via email is 18.08.2025. No applications will be entertained after the prescribed date. The interview will be conducted through offline and online mode. Candidates who are interested to attend the interview through online mode are requested to inform at the time of application.**

Separate Application is required, if applied for more than one position(s)/Advt. No(s) as and when applicable. **The original marksheet/certificates/Age-Caste proof should also be brought with him/her at the time of interview for verification. The candidates should carry self-attested copies of their all documents & project thesis (if any) with them. The candidates should report at least ONE HOUR before the scheduled time of interview for verification of documents. No candidate(s) will be allowed to enter the Institute, if arriving after Reporting Time.**

Incomplete application without prescribed format and supporting documents will be summarily rejected. **Candidates who are presently engaged in any Project either in CSIR-CGCRI or any other Organization/Labs/Instts., should furnish the copy of NOC from his/her existing Project Leader. Candidate(s) with results awaited will not be eligible. Candidate(s) must calculate the percentage from CGPA/DGPA as per the calculation rule of University/Institute (Soft Copy of Self Attested of such rule to be attached).** CSIR-CGCRI reserves the right not to fill up the position (s), if it so desired by the Competent Authority. The number of position(s) may increase/decrease, as per the requirement of the Institute. The decision of the Institute shall be final in this regard. **Interim enquiries in this respect will not be entertained.**

Controller of Administration