



सीएसआईआर-केंद्रीयविद्युतरसायनअनुसंधानसंस्थान/CSIR-CENTRAL ELECTROCHEMICAL RESEARCH INSTITUTE
(वैज्ञानिकतथाऔद्योगिकअनुसंधानपरिषद/Council of Scientific & Industrial Research)/कारैकुडी/KARAIKUDI – 630 003
अधिसूचना सं./NOTIFICATION No.PS-05/2023

No. 07-09(11)/2005-R&C

Dated: 10.05.2023

Walk-in-Interview will be held at 9.30 a.m. from **31st May & 1st June, 2023** at **CSIR – CMC, Chennai** for selection of suitable candidates for the temporary positions to be engaged in various projects **tenable at CSIR - CECRI Unit in Chennai.**

Position Code	Position	अनिवार्य योग्यता / Essential Qualification	No. Of Positions	वॉक-इन-इंटरव्यूकीतिथिऔरसमय/ Date & Time of Interview	कार्यक्रमकास्थान/ Venue
P01	Project Associate –II	M.Sc. in Physics with 2 years experience in Research and Development in industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.	01	31.05.2023 from 9.30 am onwards (Reporting time at 9.00 am)	CECRI Chennai Unit, CSIR – Madras Complex, Taramani, Chennai (Place of work: CECRI Unit, Chennai)
P02	PA-I	M.Sc. in Chemistry/M.Sc.Materials Chemistry/M.Sc. Nanoscience.	03		
P03	PA-I	B.E/ B.Tech in Chemical Engineering / Mechanical Engineering	03	01.06.2023 from 9.30 am onwards (Reporting time at 9.00 am)	
P04	PA	Diploma in Mechanical Engineering	02		

Position Code	पद पदोक्तिसंख्या Position, No. of Position (s)	छात्रवृत्ति/Stipend	अनिवार्य योग्यता/Essential Qualification	आयु सीमा UpperAge limit	अनुभव/ Experience (Desirable)	परियोजना शीर्षक/Tenure, Project Title& Project Number
P01	Project Associate –II (01 Position)	₹.28,000/-pm + HRA (as applicable)	M.Sc. in Physics with 2 years experience in Research and Development in industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.	35 Years	Experience in the field of electrocatalyst, synthesis of nanomaterials, characterisations of nanomaterials, and fuel cells.	Upto 22.10.2023 Demonstration and validation of Hydrogen Eco-system for stationary back-up power application for telecommunication towers - GAP – 28/19
P02	Project Associate –I (01 Position)	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry	35 Years	Experience in the field of Electrocatalyst synthesis, characterizations of nanomaterials, and fuel cells.	Upto 30.03.2026 Indigenization of the HT-PEMFC Technology at the Raw Materials and Sub-Component Level by Establishing Pre-Production Scale Manufacturing Facilities - GAP-33/22
P02	Project Associate –I (01 Position)	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry	35 Years	Experience in the field of polymer membranes, synthesis of nanomaterials, characterisations of membranes, and fuel cells.	Upto 22.10.2023 Demonstration and validation of Hydrogen Eco-system for stationary back-up power application for telecommunication towers - GAP – 28/19

P02	Project Associate -I (01 Position)	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry / M.Sc. Materials Chemistry / M.Sc. Nanoscience	35 Years	Experience in the field of electrocatalyst development and its application in electrosynthesis of fine chemicals.	Upto 24.01.2025 Sustainable process development for the synthesis of green ammonia from nitrogen - SSP – 25/21
P03	Project Associate -I (01 Position)	₹.25,000/-pm + HRA (as applicable)	B.E/ B.Tech in Chemical Engineering	35 Years	Knowledge of fuel cells, hydrogen energy, reactor engineering and design will be preferred.	Upto 30.03.2026 Indigenization of the HT-PEMFC Technology at the Raw Materials and Sub-Component Level by Establishing Pre-Production Scale Manufacturing Facilities - GAP – 33/22
P03	Project Associate -I (01 Position)	₹.25,000/-pm + HRA (as applicable)	B.E/B.Tech in Chemical/ Mechanical Engineering	35 Years	Knowledge of fuel cells, hydrogen energy, thermodynamics, Autocad/ Inventor for 2D and 3D designs, Modelling softwares such as COMSOL, Ansys and ASPEN will be preferred.	Upto 30.09.2024 Next generation low temperature proton exchange membrane fuel cell – technology - HCP – 44M2
P03	Project Associate -I (01 Position)	₹.25,000/-pm + HRA (as applicable)	B.E/B.Tech in Mechanical Engineering	35 Years	Knowledge of Autocad/ Inventor for 2D and 3D designs, basics of Hydrogen fuel cells will be preferred.	Upto 22.10.2023 Demonstration and validation of Hydrogen Eco-system for stationary back-up power application for telecommunication towers - GAP – 28/19

P04	Project Assistant (02 Positions)	₹.20,000/-pm + HRA (as applicable)	Diploma in Mechanical Engineering	50 Years	Knowledge of design softwares for 2D and 3D designs, CFD, mechanical assembly and testing will be preferred.	Upto 30.09.2024 Next generation low temperature proton exchange membrane fuel cell – technology - HCP – 44M2
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General Instructions:

1. Date & Time of Walk-in-Interview: **31st May & 1st June, 2023 (Reporting Time: 09.00AM). No candidate will be allowed to enter into the venue after 09.30 AM**
2. Wearing facemask and carrying hand-sanitizer is mandatory. No candidate will be allowed entry inside the venue without facemask and hand-sanitizer.
3. Eligible candidates may appear for Walk-in-Interview with all original and one set of photocopies of Certificates of educational qualification, age, caste (in case of SC/ST/OBC/EWS candidates), experience (if any), one recent passport size photo and duly filled-in application.
4. Age relaxation will be given to SC/ST/PWD/Women candidates up to 5 years and 3 years for OBC for all the above positions as per GOI instructions.
5. Reservation: If all things are equal, SC/ST/OBC/EWS candidates may be given preference over general candidates to ensure due representation.
6. **Final Semester/year students who are awaiting results are not eligible to be considered.**
7. The date of determining the qualification and age limit shall be **on the date of interview.**
8. The selection would be based upon the performance in the interview, the selection/ screening committee will have discretion to shortlist the candidates for the interview based on the criteria deemed fit. In respect of equivalent clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated, otherwise the Application is liable to be rejected.
9. **In case of Universities/Institute awarding CGPA/SGPA/OGPA grades etc., candidates are requested to convert the same into percentage based on the formula as per their university/institute (copy of documented proof of the conversion factor may be attached).**

10. Number of positions required is indicative in nature, there may be an increase/decrease in the number based on requirement(s).
11. **If the number of candidates are more, the candidates will be short-listed for interview through a written test.**
12. Candidate selected will be provided either accommodation in the Institute campus (if available) or shall be paid HRA as applicable.
13. Tenure mentioned above in a case will be co-terminus with the project or till such time this requirement exists whichever is earlier.
14. The total period of the engagement of a Project staff in different projects either in the same Lab/Instt. or different Lab./Instt. of CSIR taken together **shall not exceed 5 years in any case.**
15. The engagement is purely on temporary basis, initially for a period of six months which may be extended or curtailed depending on the tenure of the project/satisfactory performance or conduct of the appointee as the case may be and does not confer any right/claim implicit or explicit on any candidate for claiming extension or absorption in CSIR-CECRI.
16. If it is found at any stage of the process or thereafter that the candidate does not fulfil the eligibility criteria, their candidature shall be cancelled without assigning any reason whatsoever.
17. THE DECISION OF THE DIRECTOR, CSIR-CECRI REGARDING SELECTION WILL BE FINAL AND BINDING.

Any queries regarding Project engagement, please contact office number(s) 04565 – 241219/218 during office hours (09.00 a.m. to 5.30 p.m.) or mails may be addressed to recruit@cecri.res.in. No calls/mails will be entertained other than the above mentioned office telephone number(s)/email id.

Sd/-
Administrative Officer