

No. 07-09(11)/2005 – R&C

Dated: 16. 08. 2023

**NOTIFICATION No. PS – 09/2023**

**ENGAGEMENT OF PROJECT PERSONNEL ON TEMPORARY BASIS TO WORK IN CSIR – CECRI, KARAIKUDI**

**WALK-IN-INTERVIEW**

CSIR-Central Electrochemical Research Institute (CSIR-CECRI), Karaikudi is a premier institute working under the aegis of Council of Scientific and Industrial Research (CSIR) an autonomous body functions under Department of Science & Technology.

CSIR-CECRI, invited enthusiastic candidates to work in R&D called for walk-in-interview will be held at CSIR – CECRI, Karaikudi for selection of Project Personnel in various projects tenable at CSIR-CECRI as per qualification, age, emoluments, etc., detailed in the table below;

POSITION CODE	Name of the Position & No. Of Position (s)	Essential Qualification & Experience	Upper Age limit	Project Tenure, Title & Number	Monthly Emoluments
P01	Project Scientist – II (01 Position)	Ph.D in Chemistry/ Chemical Sciences/ Chemical Engineering/ Environmental Engineering /Energy Engineering <b>with</b> 3 years experience in R&D in Industrial and Academic Institutions or Scientific activities and services.	40 Years	Upto 31.03.2025, Synthesis and screening of bench mark adsorbent for CO <sub>2</sub> capture under flue gas conditions. <b>HCP – 48M1</b>	Rs. 67,000/-pm plus HRA
P02	Senior Project Associate (01 Position)	Ph.D in Chemistry/ Physics/ Nanoscience/ Nanotechnology. <b>Desirable:</b> Experience in the field of lithium-ion batteries or other electrochemical energy storage systems.	40 Years	Upto 31.03.2025, Cobalt-free and Low-cobalt, High- capacity Cathodes for Lithium-ion batteries. <b>MLP - 0406</b>	Rs. 42,000/-pm plus HRA
P03	Project Associate – I (01 Position)	M.Sc. in Chemistry.	35 Years	Upto 27.06.2024, Concerted approach to diagnose and manage anemia through development of cost-effective point of care devices. <b>DST Project</b>	(i) ₹.31,000/-pm + HRA to Scholars who are selected through (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. (ii) ₹.25,000/-pm + HRA for others who do not fall under (i) above.

P03	Project Associate – I (02 Positions)	M.Sc in Chemistry/ Organic Chemistry/ Inorganic Chemistry	35 Years	Upto 30.07.2024, Development and Demonstration of Ambient Fine Particulate Matter (PM) and Carbon-di-oxide (CO <sub>2</sub> ) Mitigation System. <b>MLP – 00408</b>	(i) ₹.31,000/-pm + HRA to Scholars who are selected through (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. (ii) ₹.25,000/-pm + HRA for others who do not fall under (i) above.
P04	Project Associate – I (01 Position)	B.E/ B. Tech in Chemical Engineering	35 Years	Upto 30.07.2024, Development and Demonstration of Ambient Fine Particulate Matter (PM) and Carbon-di-oxide (CO <sub>2</sub> ) Mitigation System. <b>MLP – 00408</b>	
P03	Project Associate – I (02 Positions)	M.Sc in Chemistry	35 Years	Upto 31.03.2025, Redox Flow Battery (RFB). <b>HCP - 53</b>	Rs. 25,000/- plus HRA
P03	Project Associate – I (01 Position)	M.Sc in Chemistry <b>Desirable:</b> Experience in electrochemistry/ electro catalysts/ materials characterization/ batteries.	35 Years	Upto 31.03.2025, Development of Electrically Rechargeable Zinc Air Batteries. <b>MLP – 0405</b>	
P03	Project Associate – I (01 Position)	M.Sc. in Chemistry <b>Desirable:</b> Working knowledge in Nanomaterials Synthesis and Characterization, Solar cells Device fabrication and testing.	35 Years	Upto 31.03.2025, Indigenous Development of Processes and Materials for Highly Efficient and Stable Perovskite Solar Cell Technology. <b>MLP – 0407</b>	
P03	Project Associate – I (01 Position)	M.Sc. in Chemistry/ Analytical Chemistry <b>Desirable:</b> Experience in Electroanalysis with skill in the statistical validation of the results.	35 Years	Upto 30.03.2026, Electrochemical dating : A Non-Destructive and Inexpensive Analysis on Metal and Alloy based Artifacts. <b>GAP – 04/23</b>	

P04	Project Associate – I (02 Positions)	B.E/B.Tech in Mechanical Engineering	35 Years	Upto 31.03.2025, Redox Flow Battery (RFB). <b>HCP - 53</b>	Rs. 25,000/- plus HRA
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**Walk-in-interview:** Candidates fulfilling the above mentioned qualification, age, etc., may attend the Walk-in interview scheduled as below;

Position Code	Position	Essential Qualification	Date & Reporting Time
P01	Project Scientist - II	Ph.D in Chemical Engineering with 3 years experience in R&D in Industrial and Academic Institutions or Scientific activities and services.	<b>05.09.2023 (Tuesday)</b> <i>(Reporting time at 9.00 am)</i>
P02	Senior Project Associate	Ph.D in Chemistry/ Physics/ Nanoscience/ Nanotechnology	
P03	Project Associate - I	M.Sc. in Chemistry/ Organic Chemistry/ Inorganic Chemistry/ Analytical Chemistry.	
P04	Project Associate - I	B.E/ B.Tech in Chemical Engineering.	<b>06.09.2023 (Wednesday)</b> <i>(Reporting time at 9.00 am)</i>
	Project Associate - I	B.E/ B.Tech in Mechanical Engineering.	

Application form is available in CECRI Website <https://www.cecni.res.in/Opportunities.aspx>

### **General Terms & Conditions:**

- Date & Time of Walk-in-interview: 05<sup>th</sup> & 06<sup>th</sup> September, 2023 (Reporting Time:09:00 a.m). No Candidate will be allowed to enter into the Venue after 09:30 a.m.**
- 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.
- Age relaxation will be given to SC/ST/OBC/PwD Candidates as per Government of India instructions.
- If all things are equal, SC/ST/OBC/EWS Candidates may be given preference over General Candidates to ensure due representation.
- Final Semester/Year students who are awaiting results are not eligible to be considered.**
- The date of determining the qualification and age limit **shall be on the date of interview.**
- 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.
- In case of Universities/Institutes 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).
- Number of Positions required is indicative in nature, there may be an increase/decrease in the number based on requirement (s).

10. If the number of candidates are more, the candidates will be short-listed for through a written test.
11. Candidates selected will be provided either accommodation in the Institute Campus (if available) or shall be paid HRA (as applicable).
12. Tenure mentioned above in a case will be co-terminus with the project or till such time this requirement exists whichever is earlier.
13. 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.**
14. The engagement of Project Personnel 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.
15. If it is found at any stage of the process or thereafter that the candidate does not fulfill the eligibility criteria their candidature shall be cancelled without assigning any reason whatsoever.
16. Wearing facemask and carrying hand sanitizer is mandatory. No candidate will be allowed entry inside the venue without facemask and hand sanitizer.
17. The decision of the Director, CSIR-CECRI, Karaikudi will be final and binding on all candidates and on all matters relating to eligibility, acceptance or rejection of the applications, mode of selection, cancellation of the selection process either in part or full, etc. No correspondence/ Interim queries will be entertained in this regard. Filling up of the positions is solely at the discretion of the Director, CSIR-CECRI, Karaikudi based on suitability of candidates and no claim will arise for engagement, if some of these positions are not filled due to unsuitability/ insufficient number of candidates.

Any queries regarding Project Personnel engagement, Please contact office numbers – **04565 – 241219/218** during office hours (09:00 a.m to 05:30 p.m) or mails may be addressed to [recruit@cecri.res.in](mailto:recruit@cecri.res.in) No calls/mails will be entertained other than the above mentioned office telephone numbers/email id.

ADMINISTRATIVE OFFICER