



सीएसआईआर-केंद्रीयविद्युतरसायनअनुसंधानसंस्थान/CSIR-CENTRAL ELECTROCHEMICAL RESEARCH INSTITUTE  
(वैज्ञानिकतथाऔद्योगिकअनुसंधानपरिषद/Council of Scientific & Industrial Research)/कारैकुडी/KARAIKUDI – 630 003  
अधिसूचना सं./NOTIFICATION No.PS-01/2023

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

Dated: 14.02.2023

Walk-in-Interview will be held at 9.30 a.m. from 06<sup>th</sup> & 07<sup>st</sup> March, 2023 at **CSIR – CECRI, Karaikudi** for selection of suitable candidates for the temporary positions to be engaged in various projects.

Position Code	Position	अनिवार्य योग्यता / Essential Qualification	No. Of Positions	वॉक-इन-इंटरव्यूकीतिथिऔरसमय/Date & Time of Interview	कार्यक्रमकास्थान/ Venue
P01	Senior Project Associate	Ph.D. in Chemistry	01	06.03.2023 from 9.30 am onwards (Reporting time at 9.00 am)	<b>CSIR-CECRI, COLLEGE ROAD, KARAIKUDI.</b>
P02	PA-I	M.Sc. in Chemistry/Physics/Nanoscience and Nanotechnology	10		
P04	Project Assistant	B.Sc. in Chemistry/Physics/Nanoscience and Nanotechnology	03		
P01	Senior Project Associate	Ph.D. in Metallurgical Engineering / Metallurgical and Materials Science Engineering	01	07.03.2023 from 9.30 am onwards (Reporting time at 9.00 am)	
P03	PA-I	B.Tech in Chemical Engineering	01		

Position Code	पद पदोक्तिसंख्या Position, No. of Post (s)	छात्रवृत्ति/Stipend	अनिवार्य योग्यता/Essential Qualification	आयु सीमा Upper Age limit	अनुभव/ Experience (Desirable)	परियोजना शीर्षक/Tenure, Project Title& Project Number
P01	Senior Project Associate (01 Position)	₹.42,000/-pm + HRA (as applicable)	Ph.D in Metallurgical and Materials Engineering	40 Years	1 year R&D experience in material development and characterization for battery related to defence applications.	Upto 31.03.2025 Alternate Fluoride and Sulphide Based Cathode Materials for Thermal Batteries - MLP-0404

P01	<b>Senior Project Associate (01 Position)</b>	₹.42,000/-pm + HRA (as applicable)	Ph.D in Chemistry	<b>40 Years</b>	Experience in cathode material development for lithium ion and sodium ion batteries.	Upto 31.03.2025 Cobalt-free and low-cobalt, high capacity cathodes for lithium-ion batteries - <b>MLP-0406</b>
P02	<b>Project Associate -I (01 Position)</b>	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry/Physics	<b>35 Years</b>	Research experience in material science/nanotechnology/spectroscopy.	Upto 22.12.2025 Understanding the transient potential oscillatory patterns of self-organized systems by time-resolved electrochemical Plasmon-enhanced raman spectroscopy - <b>GAP-24/22</b>
P02	<b>Project Associate -I (01 Position)</b>	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry	<b>35 Years</b>	1 year R&D Experience in Materials Synthesis and usage of analytical and spectroscopic techniques.	Upto 31.03.2025 Alternate Fluoride and Sulphide Based Cathode Materials for Thermal Batteries - <b>MLP-0404</b>
P02	<b>Project Associate -I (01 Position)</b>	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry	<b>35 Years</b>	-	Upto 31.01.2026 Design of novel luminophores for high spatiotemporal resolution of ECL imaging towards multiplexed bioassay - <b>GAP-29/23</b>

P02	<b>Project Associate -I (02 Positions)</b>	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry/Physics /Nanoscience and Nanotechnology	<b>35 Years</b>	Working knowledge in Nanomaterials synthesis and characterization, Solar cells device fabrication and testing.	Upto 31.03.2025 Indigenous development of processes and materials for highly efficient and stable perovskite solar cell technology -- <b>MLP-0407</b>
P02	<b>Project Associate -I (03 Positions)</b>	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry	<b>35 Years</b>	Experience in electrochemistry/electro catalysts/materials characterization/batteries.	Upto 31.03.2025 Development of electrically rechargeable zinc air batteries (ERZABs) - <b>MLP-0405</b>
P02	<b>Project Associate -I (02 Positions)</b>	₹.25,000/-pm + HRA (as applicable)	M.Sc. in Chemistry	<b>35 Years</b>	Experience in electrochemistry/electro catalysts/materials characterization/batteries.	Upto 31.03.2025 Cobalt-free and low-cobalt, high capacity cathodes for lithium-ion batteries - <b>MLP-0406</b>
P03	<b>Project Associate -I (01 Position)</b>	₹.25,000/-pm + HRA (as applicable)	B.Tech in Chemical Engineering	<b>35 Years</b>	Experience in process and equipment design.	Upto 31.03.2025 Alternate Fluoride and Sulphide Based Cathode Materials for Thermal Batteries - <b>MLP-0404</b>
P04	<b>Project Assistant (02 Positions)</b>	₹.20,000/-pm + HRA (as applicable)	B.Sc. in Chemistry/Physics/ Nanoscience and Nanotechnology	<b>50 Years</b>	Working knowledge in Nanomaterials synthesis and characterization.	Upto 31.03.2025 Indigenous development of processes and materials for highly efficient and stable perovskite solar cell technology - <b>MLP-0407</b>
P04	<b>Project Assistant (01 Position)</b>	₹.20,000/-pm + HRA (as applicable)	B.Sc. in Chemistry	<b>50 Years</b>	Experience in extraction of metal values from primary and secondary sources.	Upto 31.03.2025 Alternate Fluoride and Sulphide Based Cathode Materials for Thermal Batteries - <b>MLP-0404</b>

## General Instructions:

1. Date & Time of Walk-in-Interview: **06<sup>th</sup> & 07<sup>th</sup> March, 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](mailto:recruit@cecri.res.in). No calls/mails will be entertained other than the above mentioned office telephone number(s)/email id.**

(के.एम.श्रीधर/ K.M. Sridhar)  
प्रशासन नियंत्रक/ Controller of Administration