



सीएसआईआर-केंद्रीय विद्युतरसायन अनुसंधान संस्थान
CSIR-CENTRAL ELECTROCHEMICAL RESEARCH INSTITUTE
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद/Council of Scientific & Industrial Research)
कारैकुडी/KARAIKUDI – 630 003
अधिसूचना सं./NOTIFICATION No.PS-01/2022 Dated 21.01.2022

Last date for receipt of application 11.02.2022 upto 5.30 pm

Applications are invited from suitable candidates for the temporary positions to be engaged in various projects at CSIR-CECRI, Karaikudi.

Post Code	पद पदो कि संख्या Position, No. of Post (s) & Stipend	अनिवार्य योग्यता/Essential Qualification with 55% of Marks (50% marks for SC/ST)	आयु सीमा Upper Age limit	अनुभव/Experience	परियोजना शीर्षक/Tenure, Project Title & Project Number
P01	Project Associate-I (03 Positions) `.25,000/-pm + HRA (03 Positions)	M.Sc. in Chemistry	35 Years	<i>Experience in the field of organic/inorganic synthesis/ product analysis is desirable</i>	Upto 31.03.2023 Electro-catalyst development for the Co-conversion of Co₂ and H₂O to Syngas: Design and performance Evaluation of GDE and Core-Shell electro catalysts. - MLPF -004
	Project Associate-I (01 Position) `.25,000/-pm + HRA (01 Position)			<i>Experience in the field of electrochemistry is desirable</i>	Upto 31.03.2023 Electrified liquid-liquid interface as a facile tool for label free sensing of antioxidant enzymes - MLPF-003
	Project Associate-I (01 Position) `.25,000/-pm + HRA (01 Position)* *Place of posting for this position will be at CECRI Unit, CSIR-CMC, Chennai.			-	Upto 31.03.2024 CSIR Innovation centre for Next Generation Energy Storage Solutions (ICeNGESS)-HCP-027

Post Code	पद पदों की संख्या Position, No. of Post (s) & Stipend	अनिवार्य योग्यता/Essential Qualification with 55% of Marks (50% marks for SC/ST)	आयु सीमा Upper Age limit	अनुभव/Experience	परियोजना शीर्षक/Tenure, Project Title & Project Number
P02	Junior Research Fellow (P)# (02 Positions) ₹.31,000/-pm + HRA See Addendum dated 04.02.2022	M.Sc. in Chemistry with valid NET/GATE	28 Years	<i>Experience in the field of electro-organic synthesis/product analysis is desirable</i>	Upto 19.12.2024 Nanostructured MOFs as electrocatalysts for desulfurisation of organic sulfides in fossil fuels - GAP- 19/2021
					#If no suitable candidate is available for JRF (P) position, candidate with qualification of M.Sc. in Chemistry with 55% marks (50% marks for SC/ST) shall be considered as Project Associate-I with Stipend ₹.25,000/- pm +HRA. Upper age limit is 35 years (age relaxation is applicable as mentioned in clause 06 of General Instructions).
P03	Project Associate-I (01 Position) ₹.25,000/-pm + HRA	M.Sc. in Biotechnology/ Microbiology	35 Years	<i>Experience in Electrochemistry, culturing bacteria & identification</i>	Upto 31.03.2023 AI based investigations of industrial- biofilm activity on cathodically protected materials - MLPF-002
P04	Senior Project Associate (01 Position) ₹.42,000/-pm + HRA	B.E. or B.Tech. in Chemical Engineering plus four years experience in Research and Development (R&D) in Industrial and Academic Institutions or Science and Technology (S&T) organisations and Scientific activities and services	40 Years	<i>Experience in Electrochemical processes such as electrowinning, metal extraction, electrometallurgy</i>	Upto 04.05.2022 Feasibility studies on the Electrochemical preparation of Potassium Perchlorate - SSP 20/21

Post Code	पद पदो कि संख्या Position, No. of Post (s) & Stipend	अनिवार्य योग्यता/Essential Qualification with 55% of Marks (50% marks for SC/ST)	आयु सीमा Upper Age limit	अनुभव/Experience	परियोजना शीर्षक /Tenure, Project Title & Project Number
P05	Project Associate - I (02 Positions)* ₹.31,000/-pm + HRA [#] (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.	B.E or B.Tech. in Chemical Engineering * (Out of 02 Positions, place of posting for one position will be at CECRI Unit, CSIR-CMC, Chennai.) # (Out of 02 positions, stipend for one position will be ₹. 31,000/-pm +HRA for scholars with valid NET/GATE. For other ₹.25,000/-pm + HRA)	35 Years	<i>Should have worked in the area of fluid dynamics is preferred.</i>	Upto 31.03.2023 Mass transfer kinetics of copper-based alloys in seawater environment - MLPF-001 (01 Position)
				-	Upto 31.03.2024 CSIR Innovation centre for Next Generation Energy Storage Solutions (ICeNGESS)- HCP-027 * (01 Position)
P06	Teaching Support Staff (TSS) (01 Position) ₹.25,000/-pm + HRA	B.E or B.Tech. in Chemical Engineering	35 Years	<i>1.Preference will be given to candidates who possess M.E. or M.Tech. in Chemical Engineering Degree</i> <i>2. Preference will also be given to those who have already worked in Engg. College(s) in the respective area/domain.</i> <i>Selected candidate to take theory and practical classes for B.Tech. (Chemical & Electrochemical Engg.) course specifically Chemical Engg. subjects. Also the candidate will be involved in Centre for Education (CFE) official work.</i>	Upto 30.06.2022 Operation Management of Under Graduate Program on C&ECE for 2021-22 - TSP-04/21

Post Code	पद पदो कि संख्या Position, No. of Post (s) & Stipend	अनिवार्य योग्यता/Essential Qualification with 55% of Marks (50% marks for SC/ST)	आयु सीमा Upper Age limit	अनुभव/Experience	परियोजना शीर्षक/Tenure, Project Title & Project Number
P07	Project Associate-I (01 Position) `.25,000/-pm + HRA Place of this position will be at CECRI Unit, CSIR-CMC, Chennai.	B.E. in Mechanical Engineering	35 Years	-	Upto 31.03.2024 CSIR Innovation centre for Next Generation Energy Storage Solutions (ICeNGESS)- HCP-027
P08	Project Associate-I (01 Position) `.25,000/-pm + HRA Place of this position will be at CECRI Unit, CSIR-CMC, Chennai.	B.E. in Electrical & Electronics Engineering	35 Years	-	
P09	Project Assistant (01 Position) `.20,000/-pm + HRA Place of this position will be at CECRI Unit, CSIR-CMC, Chennai.	Diploma in A/C and Refrigeration Engineering (or) Mechanical Engineering	50 Years	-	
P10	Project Assistant (01 Position) `.20,000/-pm + HRA Place of this position will be at CECRI Unit, CSIR-CMC, Chennai.	Diploma in Electrical & Electronics Engineering	50 Years	-	

Shortlisted Candidates will be called for interview through Google Meet. The date and time of interview will be notified in CSIR-CECRI website and also sent to candidates' Gmail ID.

Interested and eligible candidates should download the requisite application from CECRI website. The application form duly completed in all respect and signed should be sent to **The Administrative Officer, CSIR-Central Electrochemical Research Institute, Karaikudi - 630 003.** & reach this office by **11.02.2022 upto 5.30 pm through India post/courier.** Resume/Bio-date will not be considered as Application.

General Instructions:

1. Applicants must fulfil the essential requirements of the above positions and other conditions stipulated in the advertisement as on the last date of receipt of the applications. Candidates not fulfilling the essential qualification shall be rejected automatically without any

notice. Therefore, they are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for the positions as on the last date of receipt of the applications. No enquiry asking for advice as to eligibility will be entertained.

2. Candidates are required to send one set of photocopy of the following certificate/documents with self-attestation as indicated below along with the application-

(i) **Diploma/Graduate Degree Certificate/ Provisional issued by University/College (2020-21 passed out candidates to submit a letter from registrar in case of non-receipt of Degree Certificate)**

(ii) **All Semester Marksheets / Consolidated Mark Statement of M.Sc./B.E/B.Tech./Diploma in Mech./ EEE/Ref. A/c**

(iii) **Caste/Tribe Certificate [for SC/ST/OBC (Non-Creamy Layer)/EWS candidates as applicable] in the prescribed format issued by the Competent Authority as prescribed by Government of India.**

In the event of failure to submit any of the required documents as mentioned above within the stipulated period, **his/her candidature is liable to be rejected.**

Before sending application to CSIR-CECRI by post, candidates are also requested to fill their details in Google Forms Link: <https://forms.gle/795b39P15HrNnSCL8>



The Google Forms link will be automatically disabled on 11.02.2022 at 5.30 pm. Any candidate registered his/her details in Google Forms without submitting hard copy of application by post to Administrative Officer, CSIR-CECRI by 11.02.2022 at 5.30pm or received thereafter will not be considered and their names will not be listed in the eligible/shortlisted candidates list.

3. 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.
4. Reservation: If all things are equal, SC/ST/OBC/EWS candidates may be given preference over general candidates to ensure due representation.
5. The date of determining the qualification and age limit shall be 11.02.2022
6. **Candidate(s) who worked as Project Personnel in CECRI or any other Lab. / Instt. of CSIR for more or equal to Five Years are not eligible for the above mentioned position. The total tenure of 5 years shall be calculated based on the number of years spent on one project and / or different projects taken together in CECRI or any other Lab. / Instt. of CSIR and Project Assistant or any other designation of equal status.**
7. Eligible/shortlisted candidates shall attend the Online Interview through Google Meet only.

8. Candidate shall attend the interview with decorum, with formal dressing and complete privacy and without any interference of other person. A closed and empty room may be preferred to take up the interview to avoid background noise interferences. He/she shall not indulge in any sort of unfair practices like assistance from third parties, electronic gadgets, books, etc.
9. Candidate shall not photograph/record any proceedings of the interview through any form. In case of any such activity found at later stage, his/her candidature for the post applied will be summarily rejected without prejudice to taking actions under extant laws governing such malpractices.
10. Final Semester/year students who are awaiting results are not eligible to be considered.
11. Incomplete applications (ie. without photograph, signature, community certificate (if applicable) and All Semester Marksheets/ Consolidated Mark Statement of UG/PG/Diploma) will not be entertained and will be summarily rejected.
12. 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.
13. **If the candidate does not have a valid gmail id, he/she should create a gmail id before submitting application. Details regarding Interview through Google Meet will be sent to the gmail id only.**
14. Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by CSIR-CECRI.
15. **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 must be attached).**
16. CSIR-CECRI shall not be responsible if a candidate could not be interviewed online due to connectivity issues/ network error / low bandwidth at his/her end.
17. Number of positions required is indicative in nature, there may be an increase/decrease in the number based on requirement(s).
18. In case of receipt of large number of applications from candidates, the Selection Committee shall adopt its own criteria and shortlist the candidates for online interview in proportionate to the available vacancies and the same shall be notified in CECRI website.
19. Shortlisted candidates will be provided with Google Meet code 10 minutes prior to interview in their respective Gmail ID. Shortlisted candidates will have to be readily available on the date of interview. If there is any change in date(s), the same shall be intimated to candidates by email as well as in CECRI website. In the event of non-response to our Gmail sharing Gmeet code, the candidate is forfeiting his/her opportunity and thereafter no requests for re-scheduling interview shall be considered.
20. The original documents including educational qualification, Birth/SSLC certificate, community and experience certificate, etc., in respect of selected candidate will be verified at the time of joining. **Your joining in the project is subject to verification of certificates. The applicant's candidature would be provisional and subject to subsequent verification and production of photostat copy of all relevant certificates/documents. In case, it is detected at any stage of engagement or thereafter, that a candidate does not fulfil the eligibility norms and/or that he/she has furnished any incorrect/ doctored/false information/certificate/documents or has suppressed any material fact(s), his/her candidature shall stand cancelled automatically without any notice.**
21. Selected candidate will be provided either accommodation in the Institute campus (if available) or shall be paid HRA.

22. 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.
23. INTERIM QUERIES WILL NOT BE ENTERTAINED. THE DECISION OF THE DIRECTOR, CSIR-CECRI REGARDING SELECTION WILL BE FINAL AND BINDING.

Selected candidates may have to follow the advice of Medical Officer, CSIR-CECRI and Government of India guidelines on COVID-19.

Controller of Administration