



**Council of Scientific and Industrial Research
CSIR-Central Electrochemical Research Institute
Karaikudi 630 003, Tamilnadu, India
<https://www.cecri.res.in>**

Advertisement No.02/2024 dated 25.11.2024

Starting date for submission of ONLINE applications: 27.11.2024 at 9.00 AM onwards

Last date for receipt / submission of ONLINE applications: 31.12.2024 at 11.59 PM

**A unique opportunity for Research / S&T Management careers
in Science & Technology**

The **CSIR-Central Electrochemical Research Institute (CECRI), Karaikudi** is a premier constituent establishment of Council of Scientific & Industrial Research (CSIR), which is an Autonomous Body under the Department of Scientific & Industrial Research (DSIR), Ministry of Science & Technology, Government of India. It is amongst the foremost scientific and industrial research setups in the world, having state-of-the-art infrastructure and scientific & technical manpower second to none, CSIR covers practically the entire spectrum of scientific and industrial R&D of national and international importance.

CSIR-CECRI, Karaikudi involved in multidisciplinary high- quality research in the area of Electrochemical Science and Technology that covers Corrosion & Materials Protection, Electrochemical Power Sources, Electroplating & Electrometallurgy, Electrochemical Process Engineering, Electro-organic & Materials Electrochemistry and Electrodeics & Electrocatalysis. This laboratory aims to play a catalytic role for stimulating the growth of electrochemical industry in our country, by nurturing academic excellence & creativity. For more details, kindly visit <http://www.cecri.res.in>.

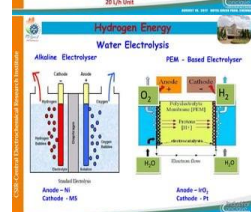
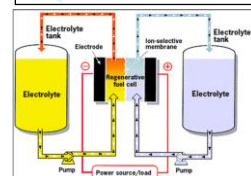
Applications are invited from enthusiastic, young Indian researchers having excellent academic record and proven scientific achievements with requisite experience and a high degree of motivation and desire to take up Research/S&T Management as a career to fill up the vacancy of following posts of Scientists as per the details given below:

Designation	No. of Posts & Reservation	Pay Level (As per 7 th CPC)	*Total Emoluments (As per 7 th CPC)	**Upper Age Limit not exceeding (as on the last date of submission of online application as mentioned in the advt.)	
Scientist	Total No. of Posts: 28	Level-11	Rs. 1,13,720/- approx. (inclusive of Basic Pay, DA, HRA, TA etc.)	32 years	
	Category				No of Posts
	UR				13
	EWS				2
	OBC(NCL)				7
	SC				2
	ST				2 (1 Backlog)
	UR-PwBD-HH				1
UR-PwBD-MD	1				

***Total Emoluments means approximate total emoluments on minimum pay level inclusive of Basic Pay, Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA), etc. applicable to Karaikudi which is a Class 'Z' City.**

****Please see age relaxation under Relaxation column.**

Abbreviations: UR – Unreserved, OBC(NCL) - Other Backward Class(Non-Creamy Layer), EWS - Economically Weaker Section, SC - Scheduled Caste, ST - Scheduled Tribe, PwBD-Persons with Benchmark Disabilities, HH-Hearing Handicapped, MD – Multiple Disability



Post Code/ No. of Positions & Category	Designation & Age limit including relaxation for SC/ST/OBC	Essential Educational qualification	Desirable Qualification and/or Experience	Job Requirements
S2401 5 Posts (UR)	Scientist Age Limit: 32 Years	Ph.D. (Submitted) in Chemistry / Chemical Sciences or Equivalent	1. R&D Experience evidenced by Publications in SCI Journals/ Patents in the area of;	Selected candidates are expected to involve in the various divisional activities and contribute towards CSIR's large multi- disciplinary / multi- institutional research programs. They are also expected to prepare project proposals in recent R&D concepts to fetch attractive funding schemes from the appropriate funding agency. In addition, the candidates are required to handle basic and advanced Chemistry courses from their relevant area to the graduate / Ph.D students.
S2402 2 Posts (EWS)	Scientist Age Limit: 32 Years		(i) Electrochemical water treatment processes and removal of organic / inorganic contaminants; AND/OR	
S2403 2 Posts (OBC)	Scientist Age Limit: 35 Years		(ii) Electrolytic processes involving electrocatalytic approach for hydrogen generation through water electrolysis; AND/OR	
S2404 1 Post (SC)	Scientist Age Limit: 37 Years		(iii) Corrosion aspects of metals- materials / concrete structures and control methods; AND/OR	
S2405 1 Post (ST- Backlog)	Scientist Age Limit: 37 Years		(iv) Synthesis, fabrication, evaluation & scale-up activities of energy storage systems such as batteries (Li- ion, Na-ion, Redox Flow & new generation rechargeable batteries) and supercapacitors; AND/OR	
S2406 1 Post (UR-PwBD- MD)	Scientist Age Limit: 42 Years		(v) Development of process for specialty chemicals and coating techniques especially electro-plating and electro- metallurgy processes. AND/OR	
			(vi) Electrochemical synthesis of organic molecules of unique selectivity towards oxidation, reduction & functionalization. AND/OR	
		(vii) Development of various catalytic & flexible platforms for electrochemical biosensor applications.		
		2. M. Sc. (or M.S. as applicable) with Chemistry or equivalent as the major subject of study.		

Post Code/ No. of Positions & Category	Designation & Age limit including relaxation for SC/ST/OBC	Essential Educational qualification	Desirable Qualification and/or Experience	Job Requirements
S2407 4 Posts (UR)	Scientist Age Limit: 32 Years	M.E/M.Tech in Chemical Engineering / Technology or Equivalent	<p>1. R & D experience in the area of electrochemical science and technology evidenced by publications in SCI Journals/ holding patents / developed technology in the area of:</p> <p>(i) Corrosion & Failure analysis and its control methodologies AND/OR</p> <p>(ii) Design and modeling of electrochemical energy conversion and storage systems; AND/OR</p> <p>(iii) Development of high throughput catalyst materials for electrochemical applications; AND/OR</p> <p>(iv) Electrochemical reactor design, scale-up, process optimization for chemical synthesis, drinking water and waste water treatment.</p> <p>2. Engineering Bachelor's Degree in disciplines related to Chemical Engineering / Electrochemical Engineering or equivalent</p>	Selected candidates are expected to involve in the various divisional activities and contribute towards CSIR's large multi-disciplinary / multi-institutional research programs. They are also expected to prepare project proposals in recent R&D concepts to fetch attractive funding schemes from the appropriate funding agency. In addition, the candidates are required to handle Chemical & Electrochemical Engineering course to the graduate / Ph.D students.
S2408 2 Posts (OBC)	Scientist Age Limit: 35 Years			
S2409 1 Post (SC)	Scientist Age Limit: 37 Years			
S2410 1 Post (ST)	Scientist Age Limit: 37 Years			
S2411 1 Post (UR- PwBD-HH)	Scientist Age Limit: 42 Years			

Post Code/ No. of Positions & Category	Designation & Age limit including relaxation for SC/ST/OBC	Essential Educational qualification	Desirable Qualification and/or Experience	Job Requirements
S2412 2 Posts (UR)	Scientist Age Limit: 32 Years		<p>1. R & D experience in the area of Electrochemical Material science & technology evidenced by publications in SCI Journals/ holding patents / developed technology in the area of;</p> <p>(i) Electrometallurgy / electro winning of metals through hydro / pyro metallurgical routes in the area of critical metals AND/OR</p> <p>(ii) Surface Engineering & coating technology of smart /functional coatings by chemical, Electro-chemical, PVD/CVD Techniques for tribological/corrosion resistant/energy applications AND/OR</p> <p>(iii) Development of metal powders for additive manufacturing AND/OR</p> <p>(iv) Converting electronics wastes into value added product – waste to wealth concept [e.g. recovery of lithium metal from spent lithium batteries]</p>	
S2413 2 Posts (OBC)	Scientist Age Limit: 35 Years	M.E/M.Tech in Metallurgical / Material Science & Engineering / Technology or Equivalent	<p>2. Engineering Bachelor's Degree in disciplines related to Metallurgical / Materials Science Engineering or equivalent</p>	Selected candidates are expected to involve in the various divisional activities and contribute towards CSIR's large multi-disciplinary / multi-institutional research programs. They are also expected to prepare project proposals in recent R&D concepts to fetch attractive funding schemes from the appropriate funding agency. In addition, the candidates are required to handle basic and advanced courses from their relevant area to the graduate / Ph.D students.

Post Code/ No. of Positions & Category	Designation & Age limit including relaxation for SC/ST/OBC	Essential Educational qualification	Desirable Qualification and/or Experience	Job Requirements
S2414 2 Posts (UR)	Scientist Age Limit: 32 Years	Ph.D. (Submitted) in Physics / Physical Sciences/ Material Science or Equivalent	1. R&D Experience in the area of electrochemical science and technology evidenced by Publications in SCI Journals/holding Patents / developed technology in the area of ; (i) Corrosion analysis and protection methods; AND/OR (ii) Designing & Validation of energy storage systems; AND/OR (iii) Development of surface coatings using electrochemical, vapour deposition, thermal spraying techniques. AND/OR (iv) Renewable energy harvesting systems. AND/OR (v) Multifunctional materials for optoelectronic, energy, sensor, electroceramic and/or environmental applications. 2. M. Sc. (or M.S. as applicable) with Physics / Materials Science or equivalent as the major subject of study	Selected candidates are expected to involve in the various divisional activities and contribute towards CSIR's large multi-disciplinary / multi-institutional research programs. They are also expected to prepare project proposals in recent R&D concepts to fetch attractive funding schemes from the appropriate funding agency. In addition, the candidates are required to handle basic and advanced courses from their relevant area to the graduate / Ph.D students.
S2415 1 Post (OBC)	Scientist Age Limit: 35 Years			

GENERAL INFORMATION AND CONDITIONS

1. BENEFITS UNDER COUNCIL SERVICE:

- a. These posts carry usual allowances i.e., Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) etc. as admissible to the central government employees and as made applicable to CSIR employees at the place of posting. Council employees are also entitled to accommodation according to the CSIR Residence Allotment Rules, subject to availability. If council or government accommodation is utilized, HRA will not be provided.
- b. In addition to the emoluments indicated against each category of posts, benefits such as reimbursement of Medical Expenses, Leave Travel Concession and Children's Education Allowances etc. are also available as per CSIR/Govt. of India (GoI) Rules as applicable to the Council Servants.

- c. The selected candidates will be governed by the 'National Pension System' or Extant Pension System based on defined contributions as adopted by CSIR for its employees.
- d. CSIR provides excellent opportunities to deserving candidates for career advancement under Assessment Promotion scheme for Scientists, as per rules as amended from time to time.
- e. Deserving candidates may be considered for advance increments based on recommendations of the Selection Committee, subject to acceptance by the Competent Authority, in accordance with the provisions outlined in the CSIR Recruitment and Promotion Rules.
- f. In regard to all the matters concerning service conditions of employees of the Society, Central Civil Services (Conduct) Rules, 1964 and Central Civil Services (Classification, Control and Appeal) Rules, 1965, the Fundamental and Supplementary Rules framed by the Govt. of India and such other rules and orders issued by the Govt. of India from time to time shall apply to the extent applicable to the employees of the Council.
- g. All the posts carry All India Service Liability (AISL) i.e. the candidate on selection may be asked to serve anywhere in the country.

2. OTHER CONDITIONS:

- a. The applicant must be a citizen of India.
- b. All applicants must fulfill the essential requirements of the post and other conditions specified in the advertisement by the last date of receipt of online application. Applicants are advised to ensure that they possess the essential qualifications/experience for the post(s) against which they are submitting their application(s). Inquiries regarding eligibility will not be entertained.
- c. The prescribed essential qualifications/experience are minimum and should be in the area as mentioned against respective post code. Mere possession of the prescribed essential qualifications/experience does not entitle candidates to be called for the interview. Duly constituted Screening Committee will adopt its own criteria for short-listing the candidates for interview. Applicants should therefore provide all relevant information over and above the prescribed minimum qualification in their application, supported by appropriate documentation. Candidates must ensure that all information is complete and accurate. Candidates applying for the position with a Ph.D. (submitted) are advised to include valid documentary proof of their thesis submission date, issued by the appropriate authority of their University/Institution. Completion of Ph.D/ Masters Degree will be reckoned from the date of issue of Provisional Certificate/Notification of Result / Awarded Date, as the case may be. The candidates are required to upload one page Synopsis/ Abstract of Ph. D thesis/ M.Tech dissertation, wherever applicable.
- d. Applicants currently working in CSIR/ Government Organizations /Autonomous Bodies/ Statutory Bodies/Universities/PSUs etc., as regular employee must inform their department or office and upload a "No Objection Certificate" (NOC) from their employer at the time of submitting the online application (as per attached format), failing which their candidature will NOT be considered.
- e. Applications not duly filled or uploaded without required certificates / documents **will be summarily rejected.**
- f. The screening and selection of candidates will be conducted on the basis of the documents and information provided in the online application only. If at any stage it is discovered that a candidate does not meet the prescribed eligibility criteria or has submitted incorrect or false information in the application form; their candidature will be cancelled, even after selection and CSIR will not be responsible for any consequences resulting from the submission of such false/inaccurate information. Therefore, the candidates must ensure that all information provided in the online application are accurate and correct.

- g. If a candidate claims a qualification as equivalent to those specified in the advertisement, they must provide an order/notification or letter indicating the authority (including number and date) that recognizes this equivalence. Failure to provide such documentation may result in the rejection of the application. The decision of the competent authority of CSIR concerning the equivalence of qualifications and the recognition of Universities/Institutes shall be final and binding.
- h. The period of experience in a discipline/ area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications.
- i. If any document or certificate is in a language other than Hindi or English, a self-attested transcript in Hindi or English is to be submitted with the application.
- j. The date for determining the upper age limit, qualifications and /or experience shall be the closing date prescribed for submission of online applications i.e. last date of submission of online application.
- k. Persons with benchmark disabilities (PwBD) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply. Relaxation in age limit shall be applicable irrespective of the fact whether the post is reserved for them or not, provided the post is identified suitable for the Persons with Benchmark Disabilities.
- l. If a candidate is residing abroad, they may request to attend the interview online or have their candidature considered *in-absentia* by the Selection Committee. This request must be submitted in writing. However, the decision of the appointing authority in this regard shall be final and binding.
- m. Only outstation candidates called and found eligible for interview may be paid single to and fro second-class rail fare from the actual place of undertaking the journey or from the normal place of their residence whichever is nearer to the place of interview on production of Rail Tickets/Rail Ticket Numbers or any other proof of journey performed within India, as per rules. For road journeys between stations not connected by rail, the actual bus fare or road mileage at the lowest rate, may be reimbursed on production of documentary proof (bus tickets), as per GoI instructions on this subject.
- n. Any discrepancies between the information provided in the application and the original documents will render the candidate ineligible unless supported by valid documents/ affidavit. In such cases, the candidate will also not receive reimbursement for travel fare.
- o. The decision of the Appointing Authority in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of examination/interview will be final and binding on the candidates. No enquiry or correspondence will be entertained in this connection from any individual or agency on behalf of the candidate.
- p. Canvassing in any form and / or bringing any influence political or otherwise will be treated as a disqualification for the post.
- q. The number of vacancies indicated against each category/post is provisional and may vary at the time of selection.
- r. Date of Birth filled by the candidate in the online application form and the same recorded in the Matriculation/10th Standard or equivalent mark-sheet/certificate indicating date of birth will be accepted for determining the age and no subsequent request for change will be considered/granted. Where Date of Birth is not available in certificate/ mark sheets, issued by concerned Educational Boards, School leaving certificate indicating Date of Birth will be considered.
- s. The Appointing Authority reserves the right to cancel the advertisement without providing any reason and may also decide not to fill any or all positions, if necessary.
- t. Notifications about the date of the interview, the recommendations of the Screening/Selection Committees, the criteria used and any further updates, notices, addendum or corrigendum related to this advertisement

will be posted solely on the CSIR-CECRI official website (www.cecri.res.in). No individual notifications will be sent to candidates; thus the candidates are advised to check the CSIR-CECRI official website regularly.

- u. The selected candidates will be on probation for a specific period from the date of taking over charge of the post. The probationary period may be extended or curtailed at the discretion of the Competent Authority. After successful completion of probationary period, they will be considered for confirmation in accordance with the extant rules.
- v. Where a specific area or discipline is required as eligibility criteria for the post and if the same is not evident from the candidate's marks sheet and/or degree certificate from the concerned university, the candidates must provide valid document(s) to substantiate their claims, else, the decision of the Screening Committee regarding the acceptance or rejection of such claims will be final and binding on the candidates.
- w. Candidates should indicate as to whether any of their blood/close relatives [relation to a Government servant include the wife or husband, son or daughter, parents, brothers or sisters or any person related to any of them by blood or marriage, whether they are dependent on the Government servant or not] is working in CSIR or any other National Labs/ Institutes/ Units of the CSIR.
- x. In the event of any inconsistency between Hindi and English version of this advertisement, the English version shall prevail.
- y. NO INTERIM ENQUIRY OR CORRESPONDENCE WILL BE ENTERTAINED. The Helpdesk contact mentioned on the website for online application is for resolution of operational issues related to online submission of application form only.

3. AGE LIMIT & RELAXATIONS:

- a. The upper age limit shall be relaxed by 05 years for Scheduled Caste [SC]/ Scheduled Tribe [ST] and 03 years for Other Backward Class [OBC (NCL)], as per Government orders in force, only in respect of those cases where the posts/ vacancies are reserved for respective categories.
- b. SC/ST/OBC(NCL) candidates who apply against the posts not reserved for them i.e. Unreserved (UR) posts will not be eligible for age relaxation and they will be treated at par with general candidates in respect of their selection [Application Fee Exemption is, however, applicable for SC and ST candidates in such cases].
- c. Candidates belonging to the reserved categories of SC/ST/OBC (NCL) must upload a scanned copy of their certificate with their applications. This certificate should be in the prescribed format and issued by the Competent Authority authorized to issue such certificates, such as the SDO, District Magistrate or Deputy Commissioner, as specified by the Government of India.
- d. SC/ST/OBC certificates should be in the prescribed formats for appointment to posts under the Government of India (GoI). The OBC (Non-Creamy Layer) certificates must also meet the Non-Creamy Layer criteria for appointment to posts under the GoI as laid down by the GoI and not for appointment in any of the States of Union bearing references to those State Govt. orders.
 - a. Eligibility for OBC candidates will be based on castes listed in the Central List of the Government of India and their sub-caste must match the entries in this list; otherwise, their candidature will not be considered under any reserved category and will be treated as Unreserved (UR), if otherwise eligible. OBC candidates in the "Creamy Layer" are not entitled to concessions available to the OBC category and must indicate their category as General.
 - b. The OBC (Non-Creamy Layer) are required to additionally furnish a 'Form of Declaration' supporting their claim that they do not belong to the OBC (Creamy Layer) category based on income for the immediate preceding three financial years.
- e. SC/ST/OBC (NCL)/PwBD/EWS etc. candidates are required to present the original certificate in the prescribed format, signed by the specified authority, as and when asked. Candidate must upload scanned

copy of the requisite certificate along with online application. However, the claim of the candidate belonging to specific category will be regulated as per extant GoI guidelines on the subject.

- f. Upper age limit is also relaxable upto five years for the departmental candidates. This implies that Scheduled Castes/Schedules Tribes category candidates would get maximum 10 years of age relaxation including 5 years age relaxation meant for their respective categories. Similarly, OBC(NCL) candidates would get maximum upto 8 years including 3 years of age relaxation meant for OBC(NCL) category. This relaxation will be admissible to such departmental candidates with 3 years continuous service and working in posts which are in the same line or allied cadre and where a relation could be established that the service already rendered in that particular post will be useful for the efficient discharge of the duties of the post to which recruitment is being made. The decision in this regard will rest with the appointing authority.
- g. A candidate claiming to belong to the category of departmental candidate and thus seeking age relaxation under this para would be required to produce a Certificate issued after the date of advertisement from his/her Employer on the Office letter head to the effect that he/she is regularly appointed and not on casual/ad-hoc/daily wages/hourly paid/contract basis employee.
- h. The upper age limit is relaxable up to the age of 35 years for Widows, divorced Women and Women Judicially separated from their Husbands who are not remarried but no relaxation of educational qualification or method of recruitment (upto 40 years for members of Scheduled Castes/Scheduled Tribe candidates in respect of the posts reserved for them). The persons claiming age relaxation under this sub-para would be required to produce following documentary evidence:
- (i) In case of Widow, Death Certificate of her husband together with an Affidavit that she has not remarried since.
 - (ii) In case of divorced Women and Women judicially separated from their husbands, a certified copy of the judgment/decreed of the appropriate Court to prove the fact of divorce or the judicial separation, as the case may be, with an Affidavit in respect of divorced Women and they have not remarried since.
- i. Age relaxation of 10 (Ten) years [This implies that Scheduled Castes/Schedules Tribes category candidates would get maximum 15 years age relaxation including 5 years meant for their respective categories. Similarly, OBC candidates would get maximum upto 13 years including 3 years age relaxation meant for OBC category] in upper age limit shall be allowed to persons suffering from the following benchmark disabilities as per GOI instructions: (i) Category A - blindness and low vision; (ii) Category B - deaf and hard of hearing; (iii) Category C - locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy; (iv) Category D - autism, intellectual disability, specific learning disability and mental illness; (v) Category E - multiple disabilities from amongst persons under clauses (A) to (D) including deaf/blindness.
- j. The age concession to the persons with disabilities shall be admissible irrespective of the fact whether the post is reserved for person with disabilities or not, provided the post is identified suitable for the relevant category of disability.

Note: Definition of the above specified disabilities will be as per “THE RIGHTS OF PERSONS WITH DISABILITIES ACT, 2016”.

The persons claiming age relaxation under this sub-para would be eligible for relaxation in conditions/reservation in posts who suffer from not less than 40% of relevant benchmark disability. Those Persons with Benchmark Disabilities (PwBD) who have availed the relaxation will have to submit Certificate of Disability issued by the Competent Authority as per the form V, VI and VII of rule 18(1) under chapter 7 of Rights of Persons with Disabilities Rules, 2017 dated 15.06.2017. The existing certificates of disability issued under the Persons with Disabilities Act 1995 (since repealed) shall continue to be valid for the period specified therein. In any case, the appointment of these candidates will be subject to their being found medically fit in accordance with the standards of medical fitness as prescribed by the Government for each individual Group ‘A’ posts to be filled by Direct Recruitment by Selection. No Application Fee is payable by them.

PLEASE NOTE, PwBD CANDIDATES SHOULD MENTION IN APPLICATIONS, THEIR CASTE/ COMMUNITY LIKE SC/ST/OBC(NCL)/GEN/EWS and also produce Certificate of the concerned Caste/Community, as this is a horizontal reservation. A candidate under the category PwBD will be considered to be eligible for appointment only if he/ she (after such physical examination as the appointing authority may prescribe) is found to satisfy the requirements of physical and medical standards for the applied posts.

- k. The benefit of reservation under EWS category will be regulated as per DoPT OM No. 36039/1/2019-Estt.(Res.), dated 31.01.2019 and any other GoI instructions applicable in this regard, at the time of last date of submission of application. Further, the crucial/cut-off date for submitting Income and Asset certificate by the EWS candidate will be the closing date for receipt of application for the post. Income & Asset Certificates issued subsequent to the crucial/cut-off date and for the later Financial Year shall not be accepted.
- l. Further, Family Gross Annual Income shall be computed for the financial year prior to the year of last date of submission of online application. For example, if the closing date for receipt of application for a post is December, 2024, the financial year for computing gross annual income of the family shall be 2023-2024 and the certificate shall be valid for 2024-2025.
- m. Any other Age relaxation shall be applicable as per extant GoI/ CSIR Recruitment Rules.
- n. Relaxation in age, over and above the stipulated limit, educational qualification and / or experience may be considered in the case of exceptionally meritorious candidates with the prior approval of DG, CSIR as per extant CSIR guidelines.

4. MODE OF SELECTION:

- a. Mere fulfilment of prescribed essential educational qualifications does not entitle a candidate to be called for interview. The duly constituted Screening Committee will adopt its own criteria for shortlisting the candidates to be called for interview by any one or more of the following methods:
 - On the basis of higher educational qualifications.
 - On the basis of Desirable Qualifications and/or Desirable Experience in the relevant field or higher than the minimum prescribed in the advertisement.
 - On the basis of patent filed, publications in SCI/ Peer Reviewed journals, etc.
 - On the basis of quality, number and authorship (i.e. whether first author or co-author, corresponding author etc.) of Scientific Journal Publications.
 - On the basis of research specialization/ Ph.D discipline determined from the topic of research publication/ Ph.D Thesis.
 - On the basis of written test/ seminar.
 - By counting experience after the acquisition of essential qualifications.
 - By invoking experience even in cases where there is no experience mentioned either as Essential Qualification (EQ) or as Desirable Qualification (DQ).
 - Any other methodology as deemed fit by the Screening Committee.

(The candidate should therefore mention all qualifications and experience possessed by them in the relevant area over and above the minimum prescribed qualifications, supported with documents).

- b. Due weightage will be given to the candidates having experience in product development/ technology innovation/ translational research/ applied technology etc. during the recruitment process. Accordingly, candidates claiming such achievements, if any, must mention them in the online application along with supporting documents.

5. HOW TO APPLY:

- a. Eligible candidates are required to apply ONLINE by accessing the website <https://www.cecri.res.in>.
- b. Instructions to fill Online Application is also given in the CSIR-CECRI website.
- c. The application is to be submitted in three distinct steps within prescribed timeline, as below: i) Registration [online], ii) Fee Submission[online], if applicable, iii) online application submission.
- d. If the candidate does not have a valid email id, he/she should create a new valid email ID before applying online and should be kept active during the entire recruitment process.
- e. The deadlines for the above-mentioned stages of application are as follows: -
 1. Start Date for Registration/fee submission for Online Application: 27.11.2024 at 9:00 AM onwards
 2. Last Date for Submission of Online application: 31.12.2024 at 11.59 PM.
- f. Candidates are required to pay application fee of Rs.500/- as per 'Fee Payment Procedure' available on the website. No fee is payable, subject to uploading of relevant document, for SC/ST/PwBD/Women/CSIR Employees/Ex-Servicemen/Abroad candidates. Applications without the prescribed fee will not be considered and summarily rejected. No representation against such rejection would be entertained.
- g. The candidate is required to upload his/her recent passport size scanned colour photograph, signature each [max size 50 KB] and also relevant certificates [max size 1 MB each] at the specified place in the online application.
- h. Applications submitted cannot be withdrawn and fees paid are non-refundable under any circumstances. Additionally, fees cannot be held in reserve for future examinations or selections.
- i. If the Board, University or Institute awards CGPA/SGPA/OGPA/DGPA/CPI grades etc., the candidate must convert these into a percentage using the formula provided by the concerned Board /University/Institution. Additionally, copy of the conversion formula issued by concerned Board/University/Institution must be uploaded along with online application. Failure to submit the conversion formula along with the online application form, if applicable, will result in the application being treated as incomplete.
- j. Only one application per candidate will be accepted for each postcode. If a candidate submits multiple online applications for the same postcode using different email addresses, only the most recent completed application will be considered. Candidates should retain a copy of the application print-out and any payment details for their records, as these will not be available after the application deadline.
- k. A Candidate can apply for multiple postcodes, provided they fulfil all eligibility criteria for each individual postcode. However, the candidate must complete separate Online Application form along with requisite Application Fee separately (if applicable) for each Post Code.
 1. The candidate must register with his / her name, email-id and password. After successful registration, the candidate has to login using their credentials to apply through the online application portal. Once the application form is completed, the candidate can upload all relevant supporting documents and verify or edit the application to ensure it is accurate and complete. After finalizing the application, the candidate must click submit on the draft application and update the payment details, if applicable, to successfully submit the application form. Once the application is submitted, no further modifications or amendments will be permitted. It is important to keep a printout of the completed application form. Candidates should **NOT** send a hard copy of the application after submission. They will be requested to submit a hard copy at the appropriate time.
- m. Once submitted, any request for change or correction in the application form will not be accepted under any circumstances.
- n. In the event of a fake or fabricated application or registration that misuses the name or photo of any other person, the candidate and/or cyber cafe will be held accountable for appropriate legal action.
- o. Candidates currently working in CSIR/Government Organisations/Autonomous Bodies/Statutory Bodies/Universities/PSU etc., as regular employee, must upload a '**No Objection Certificate**' (NOC)

from their employer, along with their online application. Failure to do so will rendered the application as incomplete.

- p. Candidate are advised to check the website regularly. For addendum/corrigendum and updated information regarding this advertisement, please visit our website: <https://www.cecri.res.in>
- q. No separate individual information/intimation shall be sent to the candidates. Therefore, candidates are advised to keep visiting this website regularly.
- r. No separate call letters will be mailed to candidates. All notifications and communications will be sent via email provided by the candidate in the application form.
- s. Any information provided by an applicant in their online application form will be binding on the candidate. They will be liable for prosecution and civil consequences if the information or details submitted are found to be false at any later stage.

Note: Applicants are advised to strictly adhere to the instructions. The information submitted in the online application will be considered as final for further processing. The validation rules and design of the online application are based on the requirements outlined in the advertisement and no representation in this regard will be entertained. Candidates should carefully read the advertisement and refer to the “Instructions” section on the application portal. Submission of an online application does not guarantee that the candidate meets all eligibility criteria stated in the advertisement. Applications are subject to subsequent scrutiny and may be rejected if ineligibility is discovered at later stages. Appointments for reserved positions will be provisional, pending verification of caste certificates through appropriate channels. If verification reveals that a candidate's claim to SC/ST/OBC/EWS/PwBD status is false or incorrect, their employment will be terminated immediately without assigning any reasons and without prejudice to further legal action as deemed fit.

6. Following documents must be uploaded along with online application form:

- a. The printed copy of e-receipt/challan for the application fee of Rs.500/- (wherever applicable).
- b. Recent passport size colour photograph uploaded at appropriate place.
- c. Signature of the candidate uploaded at appropriate place.
- d. Copy of Matriculation/10th Standard or equivalent mark sheet/certificate indicating date of birth or School leaving certificate indicating Date of Birth in support of Name and Date of Birth.
- e. Copy of Gazette Notification/Affidavit from appropriate authority in support of change of name/ mismatch in name/ variation in name of candidate/ parents (if applicable).
- f. Copy of educational certificate(s) and/or mark sheet(s) supporting the essential qualifications and any higher qualifications.
- g. Copy of Scheduled Caste/ Scheduled Tribe/ Other Backward Class/ Economically Weaker Section / PwBD certificate(s) in the prescribed Government of India (GoI) format issued by the specified authority, if applicable.
- h. Copy of the ‘Form of Declaration’ from OBC (Non-Creamy Layer) candidates, supporting their claim in the application that they do not belong to the OBC (Creamy Layer) category based on income for the immediate preceding three financial years.
- i. Copy of the judgment/decree from the appropriate court of law for widow, divorced, or judicially separated women, to verify the status of divorce or judicial separation, if applicable. Additionally, an affidavit confirming that such candidate has not remarried.
- j. Copy of the certificate issued by the competent authority in the prescribed format for Departmental candidates claiming age concession.
- k. Copy of experience certificate(s), if any.
- l. Copy of the ‘No Objection Certificate’ (NOC) from the employer for candidates currently working as regular employee in CSIR /Government Organisations /Autonomous Bodies /Statutory Bodies / Universities /PSUs etc.

- m. One page Synopsis/ Abstract of Ph.D thesis/ M.Tech dissertation.
- n. List of research publications in SCI / Peer reviewed journals etc., if applicable.
- o. Any other relevant certificates in support of the claim(s) made in the application, as applicable.

Note 1: The documents/ certificates uploaded must be legible.

Note 2: Applications without the required document(s) will be considered as incomplete will be summarily rejected.

Note 3: Candidates will be asked to bring the documents in original along with the self- attested photocopies at an appropriate time.

Note 4: The decision of the Appointing Authority in all matters relating to eligibility, acceptance or rejection of applications, mode of selection and conduct of examination/ seminar/ Interview/ test will be final and binding on the candidates.

DISCLAIMER

Instances for providing incorrect information and/or process violation by a candidate detected at any stage of the selection process will lead to disqualification of the candidate from the selection process and he/she will not be allowed to appear in any of the Recruitment Process in the future. If such instances go undetected during the current selection process but are detected subsequently, such disqualification will take place with retrospective effect. Clarifications / decisions given / to be given by the CSIR, regarding process for recruitment shall be final and binding.

Administrative Officer
CSIR-Central Electrochemical Research Institute
Karaikudi- 630003, Tamilnadu

FORMATS FOR CERTIFICATES:

1. Format of 'NO OBJECTION CERTIFICATE' from the employer of candidate currently working as regular employee in CSIR/ Government Organizations /Autonomous Bodies /Statutory Bodies/ Universities/ Public Sector Undertakings etc.
2. The Form of Certificate to be produced by Departmental candidates for claiming age concession.
3. The Form of Certificate to be produced by Scheduled Castes and Scheduled Tribes candidates applying for appointment to posts under the Government of India.
4. The Form of Certificate to be produced by OTHER BACKWARD CLASSES (OBC) applying for appointment to posts under the Government of India.
5. Form of declaration to be submitted by the OTHER BACKWARD CLASSES (OBC) candidate (in addition to the community certificate).
6. Income & Assets Certificate to be produced by ECONOMICALLY WEAKER SECTION (EWS) candidate.

**FORMAT OF 'NO OBJECTION CERTIFICATE' FROM THE EMPLOYER OF CANDIDATE
CURRENTLY WORKING AS REGULAR EMPLOYEE IN CSIR/ GOVERNMENT ORGANISATIONS
/AUTONOMOUS BODIES /STATUTORY BODIES/ UNIVERSITIES/ PUBLIC SECTOR
UNDERTAKINGS etc.**

(Letter Head of the Institution/Issuing Authority)

No.

Date: [DD/MM/YYYY]

No Objection Certificate for Applying to Advertisement No. [Advertisement Number]

This is to certify that Dr./Mr./Ms. [Full Name of Employee], [Designation], is a permanent/regular employee of this department/organization and has been serving in the capacity of [Current Position] since [Joining Date].

This department/organization has no objection to his/her applying for the position advertised vide Advt. No. [Advertisement Number] dated [Advertisement Date] for the position of [Post Code/Position]. This department/organization has no objection to Dr./Mr./Ms. [Employee's Name] participating in the selection process or being considered for the aforementioned employment in the new position.

It is also certified that Dr./Mr./Ms. [Full Name of Employee] is not currently undergoing any penalties under the applicable conduct rules and Dr./Mr./Ms. [Full Name of Employee] is neither under suspension, nor any vigilance, disciplinary, or criminal cases is pending against him/her as of the date of issuance of this certificate.

This certificate is issued at the request of the applicant for the purpose of applying to the said advertisement.

Place:

For [Name of Department/Organization],

[Signature of Issuing Authority]
[Name of Issuing Authority]
[Designation of Issuing Authority]
[Official Seal/Stamp]
[Contact Information]
[Department/Organization Address]

**THE FORM OF CERTIFICATE TO BE PRODUCED BY DEPARTMENTAL CANDIDATES
EMPLOYEES FOR CLAIMING AGE CONCESSION**

(Letter Head of the Institution/Issuing Authority)

No.

Date: [DD/MM/YYYY]

**CERTIFICATE FOR CLAIMING AGE CONCESSION FOR APPLYING AGAINST
ADVERTISEMENT NUMBER**

This is to certify that Dr./Mr./Ms..... S/o/D/o/W/o
Shri..... is a regularly appointed employee of (Name of
the Institute) and duties performed by him/her during the period(s) are as under:

- (i)
- (ii)
- (iii)

Certified that:

*(a) Dr./Mr./Ms.....holds substantively a permanent post of
.....in the.....(Name of the Institute) with effect fromto
.....

OR

*(b) Dr./Mr./Ms.has been continuously in temporary service on a regular basis in the
post of at (Name of the Institute) with effect from to
.....

**Strike out which is not applicable.*

Place:

For [Name of the Institute],

[Signature of Issuing Authority]
[Name of Issuing Authority]
[Designation of Issuing Authority]
[Official Seal/Stamp]

The form of certificate to be produced by Scheduled Castes and Scheduled Tribes candidates applying for appointment to posts under the Government of India

This is to certify that Shri/Shrimati/Kumari*..... Son/daughter* of
..... of village/town*..... in District/Division*of the State/Union
Territory*.....belongs to the caste/tribe* which is recognized as a
Scheduled Caste/Scheduled Tribe*
under:-

- @The Constitution (Scheduled Castes) Order, 1950
- @The Constitution (Scheduled Tribes) Order, 1950
- @The Constitution (Scheduled Castes) Union Territories Order, 1951
- @The Constitution (Scheduled Tribes) Union Territories Order, 1951

[as amended by the Scheduled Castes and Scheduled Tribes List (Modification) Order, 1956; the Bombay Reorganization Act, 1960, the Punjab Re-organization Act, 1966, the State of Himachal Pradesh Act, i 1970, the North Eastern Areas (Re-organization) Act, 1971, the Scheduled Castes and Scheduled Tribes Order (Amendment) Act. 1976., the State of Mizoram Act, 1986, the State of Arunachal Pradesh Act, 1986 and the Goa, Daman and Diu (Re-organization) Act. 1987.]

- @The Constitution (Jammu and Kashmir) Scheduled Castes Order, 1956
- @The Constitution (Andaman and Nicobar Islands) Scheduled Tribes Order, 1959 as amended by the Scheduled Castes and Scheduled Tribes Order (Amendment) Act, 1976
- @The Constitution (Dadar and Nagar Haveli) Schedule Castes Order, 1962
- @The Constitution (Dadar and Nagar Haveli) Scheduled Tribes Order, 1962
- @The Constitution (Pondicherry) Scheduled Castes Order, 1964
- @The Constitution (Uttar Pradesh) Scheduled Tribes Order, 1967
- @The Constitution (Goa, Daman and Diu) Scheduled Castes Order, 1968
- @The Constitution (Goa, Daman and Diu) Scheduled Tribes Order, 1968
- @The Constitution (Nagaland) Scheduled Tribes Order, 1970
- @The Constitution (Sikkim) Scheduled Castes Order, 1978
- @The Constitution (Sikkim) Scheduled Tribes Order, 1978
- @The Constitution (Jammu & Kashmir) Scheduled Tribes Order, 1989
- @The Constitution (SC) Order (Amendment) Act, 1990
- @The Constitution (ST) Order (Amendment) Act, 1991
- @The Constitution (ST) Order (Second Amendment) Act. 1991
- @The Scheduled Castes and Scheduled Tribes Orders (Amendment) Act 2002
- @The Constitution (Scheduled Castes) Order (Amendment) Act, 2002
- @The Constitution (Scheduled Castes and Scheduled Tribes) Orders (Amendment) Act, 2002
- @The Constitution (Scheduled Castes) Orders (Second Amendment) Act, 2002
- @The Constitution (Scheduled Caste) Order (Amendment) Act 2007

% 2. Applicable in the case of Scheduled Castes/Scheduled Tribes persons who have migrated from one State/Union Territory Administration to another,

This certificate is issued on the basis of the Scheduled Castes/Scheduled Tribes certificate issued to Shri/Shrimati*.....Father/Mother of Shri/ Shrimati/Kumari*of village/town*/Territory**..... in District/Division*.....of the State/ Union Territory*..... who belongs to the caste/tribe* which is recognized as a Scheduled Caste/Scheduled Tribe* in the State/Union Territory issued by the.....dated.....

%3. Shri/Shrimati/Kumari*and/or* his/her*family ordinarily resides in village/town* of District/Division* of the State/Union Territory* of

Signature.....
**Designation.....

(With Seal of Office)

State/Union Territory*

Place:.....

Date:.....

*Please delete the words which are not applicable.

@Please quote specific Presidential Order.

% Delete the paragraph which is not applicable

NOTE: The term “ordinarily reside (s)” used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

**List of authorities empowered to issue Scheduled Caste/Scheduled Tribe Certificate

- (i) District Magistrate/Additional District Magistrate/Collector/Deputy commissioner/Additional Deputy Commissioner/Deputy Collector/ 1st Class stipendiary Magistrate/ Sub-Divisional Magistrate/Taluka Magistrate/Executive Magistrate/Extra Assistant Commissioner. (not below of the rank of 1st Class Stipendiary Magistrate).
- (ii) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
- (iii) Revenue Officers not below the rank of Tehsildar
- (iv) Sub Divisional Officer of the area where the candidate and/or his/her family normally resides
- (v) Administrator/Secretary to Administrator/Development Officer (Lakshadweep)

Note:

ST candidates belonging to Tamil Nadu State should submit caste certificate ONLY FROM THE REVENUE DIVISIONAL OFFICER.

**FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING
FOR APPOINTMENT TO POSTS UNDER THE GOVERNMENT OF INDIA**

This is to certify that Shri/Smt./Kumari _____ son/daughter of
_____ village/town _____ in District/Division
belongs to the _____ community which is recognised as a backward class
under the Government of India, Ministry of Social Justice and Empowerment's Resolution No.
_____ dated
_____ * and/or his family ordinarily reside(s) in the
_____ District/Division of the
State/Union Territory. This is also to certify that he/she does not belong to the persons/sections (Creamy Layer)
mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M.
No. 36012/22/93-Estt. (SCT) dated 8.9.1993, OM No. 36033/3/2004- Estt. (Res) dated 9th March, 2004, O.M.
No. 36033/3/2004-Estt. (Res) dated 14th October, 2008 and O.M. No. 36033/1/2013-Estt. (Res) dated 27th
May, 2013**

Signature _____

Designation _____

Dated:

Seal

*The authority issuing the certificate may have to mention the details of Resolution of Government of India,
in which the caste of the candidate is mentioned as OBC.

**As amended from time to time.

§List of Authorities empowered to issue Other Backward Classes certificate will be the same as those
empowered to issue Scheduled Caste/Scheduled Tribe certificates.

Note: - The term "Ordinarily" used here will have the same meaning as in Section 20 of the Representation of
the People Act, 1950.

**FORM OF DECLARATION TO BE SUBMITTED BY THE 'OTHER BACKWARD CLASS'
CANDIDATE (IN ADDITION TO THE COMMUNITY CERTIFICATE)**

I _____ Son/daughter of Shri
_____ resident of village/town/city _____ district
_____ state _____ hereby declare that I belong to the
_____ community which is recognized as a backward class by the Government of India for
the purpose of reservation in services as per orders contained in Department of Personnel and Training Office
Memorandum No. 36102/22/93-Estt.(SCT) dated 8- 9-1993. It is also declared that I do not belong to
persons/sections (Creamy Layer) mentioned in column 3 of the Schedule to the above referred Office
Memorandum dated 8-9-1993, O.M. No. 36033/3/2004-Estt.(Res.) dated 9th March, 2004 and O.M. No.
36033/3/2004-Estt.(Res.) dated 14th October, 2008 and as amended time to time.

I also declare that the condition of status/annual income for creamy layer of my Parents/guardian is within
prescribed limits as on last date of application.

Signature _____

Full Name _____

Address _____

Place: _____

Date: _____

Government of
(Name & Address of the authority issuing the certificate)
**INCOME & ASSEST CERTIFICATE TO BE PRODUCED BY
ECONOMICALLY WEAKER SECTIONS**

Certificate No.....

Date:.....

VALID FOR THE YEAR.....

This is to certify that Shri/Smt./Kumari..... son/ daughter/ wife of
..... permanent resident of, Village/ Street, Post Office,
Territory.....Pin Code..... whose photograph is attested below belongs to
Economically Weaker Sections, since the gross annual income* of his/her family** is below Rs. 8 lakhs (Rupees
Eight Lakh only) for the financial year His/her family does not own or possess any of the
following assets***:

- I. 5 acres of agricultural land and above;
- II. Residential flat of 1000 sq. ft. and above
- III. Residential plot of 100 sq. yards and above in notified municipalities;
- IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari..... belongs to the..... caste which is not recognized as a
Scheduled Caste, Scheduled Tribe and Other Backward Classes (Central List).

Recent
passport size
attested
photograph of
the applicant

Signature with seal of Office.....

Name.....

Designation.....

*Note 1: Income covered all sources i.e. salary, agriculture, business, profession, etc.

**Note 2: The term “Family” for this purpose include the person, who seeks benefit of reservation, his/her
parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years

***Note 3: The property held by a “Family” in different locations or different places/cities have been clubbed
while applying the land or property holding test to determine EWS status