



इकाई: सीएसआईओ
Unit: CECRI

सी.एस.आई.आर. मद्रास कॉम्प्लेक्स
CSIR MADRAS COMPLEX
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद)
(Council of Scientific and Industrial Research)
CSIR Road, CSIR Campus, Taramani, Chennai – 600113.
अधिसूचना सं./NOTIFICATION NO. EC/14/2020

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सं./ No.EC/2/2(39)/2020-Rct.

दि./Dated : 28.08.2020

**Applications should be sent to recruitment@csircmc.res.in on or before 6th Sep, 2020.
Interview for the Screened candidates will be held through MS–Team on 10th Sep 2020.**

Applications are invited for engagement of following positions Project Assistant – II [8 Nos.] for the project entitled “Development of 250 W direct methanol fuel cell stack with in-house Nafion based hybrid membranes for portable and strategic applications” (MLP 0307), “Design and development of indigenous smart battery management systems for energy storage and E-vehicle applications” (MLP 0304), “Design and Development of MXenes enabled carbon nanostructured materials for Li-S batteries”(GAP 37/19) & “On the reduction of iR-losses, flow optimization and identifying alternative membranes to Nafion for 1 kW – 4 kW vanadium redox flow battery suitable for residential use” (GAP 03/20) , tenable at CSIR-CECRI Madras Centre, Taramani, Chennai-113 as detailed below:

क्रम सं. Sl. No.	पद पदों की संख्या Positions No. of post (s)	योग्यता Qualification	वृत्तिका Stipend (per month)	अवधि Duration
1.	Project Associate - I (2 No.)	Essential: M.Sc. in Basic Science (Chemistry/Physics/Materials Science) with 55% marks.	(i) 31,000/- + 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.	Initially for a period of 6 months likely to be extended till the duration of the project
2.	Project Associate - I (2 No.)	Essential: B.E/B.Tech. in Mechanical Engineering with 55% marks		
3.	Project Associate - I (2 No.)	Essential: B.E/B.Tech/ in (EEE/ECE/Automobile) with 55% marks. Desirable: People who will work minimum one year experience in • Hardware design & Firmware development with ARM microcontroller for BMS, Designing Multilayer PCB layout Knowledge in EVs, Battery technology, BMS,DAQ,CAN, Powertrain, Motor and Vehicle Controls		
4.	Project Associate - I (1 No.)	Essential: M.Sc.in Chemistry/Physics with 55% marks. Experience in the area of Lithum ion battery 2D Materials Nanotechnology will be prefreed.		
5.	Project Associate - I (1 No.)	M.Sc in Chemistry with 55% marks.		
आयु / Age	:	Should not exceed the following age as on 06.09.2020 For Project Associate - I : 35 years Relaxable up to 5 years in case of SC/ST, physically handicapped, OBC and female candidates.		

Interested candidates who fulfils the qualification, age, etc. may fill the application **in the prescribed format and send the scanned application along with self attested copies** of certificates and testimonials in proof of **Qualification, Age and Community (for SC/ST/OBC)**, and a recent passport size photograph by e-mail to recruitment@csircmc.res.in on or before **06.09.2020**.

Short listed candidates who fulfils the qualification, age, etc. may be interviewed through MS-Team (Online) on 10th September, 2020 at 09.30 a.m. onwards. See Website for updation regarding the guidelines for MS-Team interview

Freshers will be eligible for interview, only if they are able to submit (online), at least, Provisional Certificate or a consolidated mark sheet with the results. (Only for Sl.No. 1, Sl.No 2 & Sl.No . 5)

Selection will be based on overall academic records and performance in the interview.

The candidates who have already served in CMC & its participating units or any other Lab./Instt. of CSIR as a Project Assistant / Project Fellow / JRF / SRF / Research Associate etc. for a period of 5 years or more are not eligible for the above engagements. The candidates who have served for a period less than 5 years, upon selection, their tenure will automatically end on completion of five years.

If it is found at any stage of the process or thereafter that the candidates do not fulfill the eligibility criteria, their candidature shall be cancelled without assigning any reason whatsoever. Further, the decision of the Council in any matter relating to this, will be final. Interim enquiries will not be entertained and canvassing in any form will be a disqualification.

NOTE: CANDIDATES MAY PLEASE NOTE THAT THEY HAVE TO SUBMIT SEPARATE APPLICATION FOR EACH POSITION



(के.एम. श्रीधर/ K.M. SRIDHAR)

प्रशासन नियंत्रक/CONTROLLER OF ADMINISTRATION