

सी.एस.आई.आर. मद्रासकॉम्प्लेक्स

CSIR MADRAS COMPLEX

(वैज्ञानिक तथाऔद्योगिकअनुसंधान परिषद) (Council of Scientific and Industrial Research)
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अधिसूचना सं./NOTIFICATION NO.EE/05/2022

सं./ No.EE/2/2(02)/2022-Rct.

दि./Dated: 11.07.2022

Applications are invited for engagement of following positions Project Associate - I [2 Nos.] & Project Associate - II [1 No.] for CSIR-CEERI Madras Centre, Taramani, Chennai-113 as detailed below:

क्रम सं. SI. No.	पद पदों की संख्या Positions No. of post (s)	योग्यता Qualification	परियोजना नहीं Project No	वृत्तिका Stipend (per month)	आयु Age As on 02.08.2022	अवधि Duration
1.	Project Associate - I (2 Nos.)	Essential: B.E/B.Tech or equivalent degree in Computer Science Engineering or Electronics & Communication Engineering or Electrical & Instrumentation Engineering or Data Science Engineering from a recognized University. Or M.Sc. in Physics or Material Science or Photonics or Laser & Electro-optics from a recognized University. Desirable Skills: Programming in C++/Python/MATLAB; Optics & Photonics; Molecular Spectroascopy. Job requirements / Area of Work: Software programming; Interface development; Data analysis Optics and opto-electronic interfaces for spectroscopy applications	"Mission mode Project Plastic Depolymerization and Upcycling (DEPOLUP)"-HCP 46	(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. (ii) 25,000/- + HRA for others who do not fall under (i) above.	35 years	Initially for six months and likely to be extended, based on the performance of the candidates till the duration of the project (March 2025).

2.	Project Associate -II (1 No.)	Essential: B.E/B.Tech or equivalent degree in Mechanical Engineering or Design Engineering or Industrial Engineering or Mechatronics Engineering or Robotics Engineering or Computer Science Engineering or Electronics & Communication from a recognized University. and 2 years of R&D Experience in industrial/academic/S&T institutions as on the date of interview	and Upcycling (DEPOLUP)"-	(i) 35000/- + 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	35 years	Initially for six months and likely to be extended, based on the performance of the candidates till the duration of the project (March 2025).
		Desirable Skills: Experience with Mechanical design & Control Systems, experience with manufacturing process development, experience with Computer-aided-design (CAD) & Finite Element Analysis (FEA) tools.		and their Agencies and Institutions. (ii) 28,000/- + HRA for others who do not fall under (i) above.		
		Job requirements / Area of Work: Design & development of mechanical & control system, preparation of engineering calculations, drawing & specifications perform design & production trials, review of mechanical system and prototypes, perform project analysis & review engineering schedules.		_		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Interested candidates who fulfils the qualification, age, etc. may WALK-IN FOR INTERVIEW on <u>02.08.2022</u> at <u>09.30 a.m.</u> with an application in the prescribed format duly filled-in along with <u>original</u> and <u>attested copies</u> of certificates and testimonials in proof of Qualification, Age and Community (for SC/ST/OBC), etc., and recent passport size photograph affixed on the application. No TA/DA will be paid for attending the Walk-In-Interview.

Candidates who come for interview with incomplete particulars / information will not be entertained.

Freshers will be eligible for interview, only if they are able to submit at least, Provisional Certificate or a consolidated mark sheet with the results for the position of PA-I. 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.

(C. SHYAM SUNDER)

ADMINISTRATIVE OFFICER