



Unit:CEERI

सी.एस.आई.आर. मद्रासकॉम्प्लेक्स

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.EE/06/2022

Phone: 044-22541271  
044-22544540

FAX: 044-22541973

सं./ No.EE/2/2(03)/2022-Rct.

दि./Dated : 29.08.2022

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

क्रम सं. Sl. No.	पद पदों की संख्या Positions No. of post (s)	योग्यता Qualification	परियोजना नहीं Project No	वृत्तिका Stipend (per month)	आयु Age As on 28.09.2022	अवधि Duration
1.	Project Associate - I (1 No.)	<p><b>Essential Qualification:</b> (B.E./ B.Tech/ M.Sc.) in Computer Science Engineering / Electronics and Communication Engineering from a recognized university or equivalent.</p> <p><b>Desirable Qualification:</b></p> <ul style="list-style-type: none"> <li>Valid Gate Score (Qualified)</li> <li>Knowledge in Digital Image and Video processing with programming skills in C++/, Python and Open CV Library.</li> <li>Able to implement Machine and Deep learning techniques to the given task.</li> <li>Working knowledge in Machine learning and Deep learning techniques.</li> </ul> <p><b>Job requirements / Area of Work:</b></p> <p>i To assist the project team in development of Algorithms &amp; development of hardware based prototypes</p> <p>ii To assist the team in drivers data collection and validation</p>	"Human Drowsiness Detection Systems Applicable to Drivers and Industrial Workers"- HCP 0042	<p>(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.</p> <p>(ii) 25,000/- + HRA for others who do not fall under (i) above.</p>	35 years	Initially for six months and likely to be extendable till the duration of the project (March 2024).

2.	Project Associate - II (1 No.)	<p><b>Essential Qualification:</b></p> <p>i (B.E./ B.Tech/ M.Sc in Computer Science Engineering / Electronics and Communication Engineering from a recognized university or equivalent.</p> <p>ii 2 years' experience in Research and Development in Industrial and Academics Institutions or Science and Technology organization and Scientific activities and services.</p> <p><b>Desirable Qualification:</b></p> <ul style="list-style-type: none"> <li>• Valid Gate Score (Qualified)</li> <li>• Knowledge in Digital Image and Video processing with programming skills in C++/, Python and Open CV Library.</li> <li>• Working knowledge in Machine learning and Deep learning techniques.</li> <li>• Able to implement Machine and Deep learning techniques to the given task.</li> <li>• Fine tuning of the ML/DL algorithms.</li> </ul> <p><b>Job requirements / Area of Work:</b></p> <p>i To assist the project team in development of Algorithm and prototypes</p> <p>ii To assist the team in drivers data collection and validation</p>	"Human Drowsiness Detection Systems Applicable to Drivers and Industrial Workers"- HCP 0042	<p>(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 Institutions.</p> <p>(ii) 28,000/- + HRA for others who do not fall under (i) above.</p>	35 years	Initially for six months and likely to be extendable till the duration of the project (March 2024).
----	-----------------------------------	--	---	--	----------	---

Interested candidates who fulfils the qualification, age, etc. may **WALK-IN FOR INTERVIEW** on **28.09.2022 at 09.30 a.m.** with an application in the prescribed format duly filled-in along with **original** and **attested copies** 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**