

## **CSIR – CMERI – Centre of Excellence for Farm Machinery**

(Formerly MERADO)

(A Constituent Establishment of Council of Scientific & Industrial Research, Ministry of Science & Technology, Government of India) Opp. GNE College, Gill Road, Ludhiana-141006, Punjab



Date: 04.11.2022

No. 4/18/2022-Rct

## Advertisement No. CMERI/CoEFM/2022/02

## WALK-IN-INTERVIEW FOR PROJECT ASSOCIATE- I OR II

CSIR-CMERI-Centre of Excellence for Farm Machinery (CoEFM) is established in 1965 (an extension centre of Central Mechanical Engineering Research Institute, Durgapur) under the aegis of Council of Scientific & Industrial Research (CSIR). The present priority areas of research of the centre are: Mechanical Design, Conservation & Precision Farming Machinery and Biofuel. Applications are invited from suitable candidates for engagement as **Project Associate-I** under the below mentioned project. A Walk-in-interview will be conducted at CSIR-CMERI-CoEFM, Ludhiana at the above address on 21st November, 2022 to select candidates for engagement as **Project Associate-I** under the following project. The selected candidates will have opportunity of hands on working under the following R&D project at state of the art Laboratories.

Post	Educational Qualification and Experience	Duration	Upper Age Limit	Remuneration
PROJECT ASSOCIATE – I	FOR PROJECT ASSOCIATE-I  B.E./ B.Tech. in Mechanical/ Agriculture Engineering/ Mechatronics/ Electronics/ Instrumentation_from a recognized University or equivalent  Desirable (Any):  1) Good Knowledge/ Experience in design and development of pneumatic system, process plant mechanism, farm machinery, mechanical system simulation, product realization and benchmarking.  2) Good Knowledge/ Experience in design and development of industrial systems, Matlab/ simulink programming, CAD, Kinematic and dynamic analysis of multi-body systems, mathematical modeling of dynamic systems.	Upto 31.03.2023 or co-terminus with the project.	35 years	i. Rs. 31,000/- to Scholars who are selected through (a) National Eligibility Test-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. Rs. 25000/- for others who do not fall under (i) above.
OR	OR			
PROJECT ASSOCIATE - II - One No.	FOR PROJECT ASSOCIATE-II  B.E./ B.Tech. Mechanical/ Agriculture Engineering/ Mechatronics/ Electronics/ Instrumentation from a recognized University or equivalent with two years of experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organization and Scientific activities and Services.  Desirable (Any):  1) Good Knowledge/ Experience in design and development of pneumatic system, process plant mechanism, farm machinery, mechanical system simulation, product realization and benchmarking.  2) Good Knowledge/ Experience in design and development of industrial systems, Matlab/ simulink programming, CAD, Kinematic and dynamic analysis of multi-body systems, mathematical modeling of dynamic systems.	Upto 31.03.2023 or co-terminus with the project.	35 years	iii. Rs. 35,000/- to Scholars who are selected through (a) National Eligibility Test-CSIRUGC 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. iv. Rs. 28000/- for others who do not fall under (i) above.

Actual number of positions may vary on the date of the Walk-In-Interview. Tenure mentioned above may be extended. In any case, it is co-terminus with the project or till such time this requirement exists whichever is earlier.

The engagement will be purely on temporary basis, extendable up to the project duration subject to satisfactory performance of the candidate and project progress. Suitable Candidates may be taken in appropriate positions as per their qualifications & experience in the relevant areas of specialization. Selected Candidate(s) will be engaged for above mentioned period of the respective project, which may also be curtailed or extended up to completion of project period.

The date for determining the upper age limit, qualification and/or experience etc. will be the date of interview. Relaxation in age limit of the candidates belonging to SC/ST/OBC and Women shall be provided as per the Government of India guidelines.

The interested candidates may appear before the Selection Committee on 21st November, 2022 at 9.30 AM at this institute with all their original certificates / mark sheets/ project or thesis report or any other exhibits highlighting work of individual with self-attested copy of each of it and two recent passport size photographs with the filled in application form available in the institute website (http://www.cmeri.res.in). No TA/DA will be paid for attending the interview. Hindi/English Language can be opted as a medium of communication during Walk-In-Interview. The Selection process may continue till late evening/next day, Candidates are advised to come prepared accordingly.

If it is found at any stage of the process or thereafter that the candidates do not fulfil the eligibility criteria, their candidature shall be cancelled without assigning any reason whatsoever. Further, the decision of CSIR-CMERI-CoEFM in regard to the selection process will be final and binding to all concerned. No correspondence in this regard will be entertained by the Institute.

Offer of engagement to the selected candidates will be issued subject to availability of fund and approval of the Competent Authority. Tenure mentioned in the advertisement is tentative and liable to be curtailed/extended as per decision of the Competent Authority.

Candidates who are presently engaged in any Project either in CSIR-CMERI/CSIR-CMERI-CoEFM or any other Labs/Institute of CSIR, should produce the NOC for his/her appearing for the Walk-In-Interview from Competent Authority, failing which, they will not be allowed to appear in the interview.

Reporting time for Walk-In-Interview: 9:30 AM on 21st November, 2022 at CSIR-CMERI-CoEFM, Ludhiana.