

## सी एस आई आर-केन्द्रीय यांत्रिक अभियांत्रिकी अनुसंधान संस्थान CSIR-CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE



दिनांक / Date: 02.05.2017

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद/Council of Scientific & Industrial Research) महात्मा गांधी एवेन्यू, दुर्गापुर — 713 209/Mahatma Gandhi Avenue, Durgapur - 713 209

Tel: 0343-6452182 / 6452183

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## [WALK-IN-INTERVIEW FOR PROJECT-SRF/PROJECT-JRF/PROJECT ASSISTANT, LEVEL-I/II/III]

CSIR-Central Mechanical Engineering Research Institute, established in 1958, is the apex R&D institute for mechanical engineering and allied disciplines under the aegis of the Council of Scientific and Industrial Research (CSIR), which is an Autonomous Body under the Government of India. The present priority areas of research of the institute are: Advanced Design and Analysis; Robotics & Mechatronics, Advanced Manufacturing and Metrology, Electronics & Embedded Systems, Drives & Control; Near Netshape Manufacturing, Micro-Systems Technologies; Precision Farm Machinery; Advanced Functional Materials, Tribology; Product and Process design, Renewable Energy Technologies.

A Walk-in-interview will be conducted at CSIR-CMERI, Durgapur at the above address on 12th May, 2017 to select candidates for engagement as Project –SRF/Project-JRF/Assistant Level-I/II/III under various projects. The selected candidates will have opportunity of hands on training/exposure of working under different R&D projects at state of the art Laboratories. The vacancy position may vary either way even across the disciplines and projects.

SI. No.	Post Code	Project No.	Name of the Positions	No. of Positions	Educational Qualification and Experience	Tenure	Upper age limit	Consolidated Remuneration per month (Rs.)
01.	P-2701	GAP-215012 (Dept. of Heavy Industry)	Project Assistant Level-III	01	M.E./M.Tech. in Mechanical Engg. / Material Science with minimum 55% marks.  Desirable : Proficiency in Analysis of Mechanical Components in Software and using numerical programming.	31st July, 2017 (Extendable)	35 Yrs.	₹28000/-
02.	P-2702	GAP-215112 (Dept. of Heavy Industry)	Project Assistant Level-II	01	B.E./B.Tech. in Mechanical Engg. with minimum 55% marks.  Desirable: Knowledge in Fluid Mechanics and Hydraulic Machines.	31 <sup>st</sup> July, 2017 (Extendable)	30 Yrs.	₹25000/-
03.	P-2703	GAP-121612 (DST)	Project Assistant Level-II	01	1st Class B.E./B.Tech. in Mechanical Engg. / Production/Metallurgical and Materials Engg.  Desirable: Knowledge in Materials Engg. Experience in CAD and Solid modeling of mechanical components.	31st July, 2017 (Extendable)	28 Yrs.	₹8000/-
04.	P-2704	GAP-121512	Project-SRF	01	M.E./M.Tech. in Mechanical Engg. with minimum 60% marks.  Or  B.E./B.Tech. in Mechanical Engg. with at least 60% marks and two years research experience.  Desirable: Knowledge in experimental works in manufacturing.	Up to 30 <sup>th</sup> September 2017	32 Yrs.	₹28000/-
05.	P-2705	GAP-121512 (DST)	Project Assistant Level-II	02	B.E./B.Tech. in Mechanical Engg. with minimum 55% marks.  Desirable: Proficiency in Manufacturing	Up to 30 <sup>th</sup> September 2017	28 Yrs.	₹8000/-
06.	P-2706	GAP-121512 (DST)	Project Assistant Level-I	06	1st Class Diploma in Mechanical Engg.  Desirable: Proficiency in Solid Works 3D Modeling and Auto CAD Drawing.	Up to 30 <sup>th</sup> September 2017	28 Yrs.	₹5000/-
07.	P-2707	GAP-121512	Project-SRF	01	M.E./M.Tech. in Mechatronics/Electronics /Electrical Engg. with minimum 60% marks. Or B.E./B.Tech. in Mechatronics / Electronics /Electrical Engg. with at least 60% marks and two years research experience. Desirable: Knowledge in system Integration and Control.	Up to 30 <sup>th</sup> September 2017	32 Yrs.	₹28000/-
08.	P-2708	GAP-215312	Project- JRF	01	M.Sc. in Chemistry / Material Science /Physics with minimum 55% marks and valid GATE/NET score.	One year (Extendable)	28 Yrs.	₹25000/-

SI. No.	Post Code	Project No.	Name of the Positions	No. of Positions	Educational Qualification and Experience	Tenure	Upper age limit	Consolidated Remuneration per month (Rs.)
09.	P-2709	GAP-211412	Project-SRF	01	M.E./M.Tech. in Chemical Engg./Material Science with minimum 60% marks.  Or  B.E./B.Tech. in Chemical Engg./Material Science with at least 60% marks and two years research experience.  Or  M.Sc. in Chemistry/Materials Science with minimum 55% marks and one publication in SCI journal and should have completed at least two years of research experience.	One year (Extendable)	32 Yrs.	₹28000/-
10.	P-2710	MLP-210812	Project Assistant Level-III	01	M.E./M.Tech. in Chemical Engg./Material Science with minimum 55% marks.  Or  B.E./B.Tech. in Chemical Engg./Material Science with at least 55% marks and two years research experience.  Or  M.Sc. in Physics/Chemistry/Materials Science with minimum 55% marks and at least two years of research experience.  Desirable: One publication in SCI journal	One year (Extendable)	35 Yrs.	₹28000/-
11.	P-2711	GAP-214512	Project-JRF	01	M.Sc. in Chemistry/Environmental Science with minimum 55% marks and valid GATE/NET score.  Or  B.E./B.Tech. in Chemical/Environmental Engg. with valid GATE/NET score.	Up to 31.12.2019	28 Yrs.	₹25000/-
12	P-2712	GAP-004312	Project -JRF or Project-SRF	01	For Project JRF M.Sc. in Chemistry/Physics/Materials Science with minimum 55% marks and valid GATE/NET score.  For Project SRF M.Sc. in Chemistry/Physics with minimum 55% marks and one publication in SCI journal and should have completed at least two years of research experience.  Or M.E./M.Tech in Materials Science /Chemical Engg. with minimum 60% marks.  Or B.E./B.Tech. in Materials Science /Chemical Engg. with at least 60% marks and two years research experience.	Up to 25 <sup>th</sup> November 2017	28 Yrs. for Project JRF or 32 Yrs. for Project SRF	₹25000/- for Project JRF or ₹28000/- for Project SRF

Actual number of positions may vary on the date of the Walk-In-Interview.

The candidates who have already served CSIR-CMERI or any other Lab./Instt. of CSIR as a Trainee / 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.

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

The interested candidates may appear before the Selection Committee with all their original certificates, mark sheets with a self attested photo copy of each of it and a recent passport size photograph along with the filled-in Application Form available in the Institute website, as per the date and time given below. No TA/DA will be paid for attending the Walk-In-Interview.

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 CSIR-CMERI 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.

## Schedule of Walk-in-interview

SI. No.	Post Code with Project No.	Position wise SI. No.	Date of Walk-in- Interview	Reporting Time
ı	P-2701(GAP-215012), P-2702(GAP-215112), P-2703(GAP-121612), P-2704(GAP-121512), P-2705 (GAP-121512), 2706(GAP-121512), P-2707(GAP-121512), P-2708(GAP-215312) P-2709(GAP-211412), P-2710(MLP-210812), P-2711(GAP-214512), P-2712(GAP-004312)	01 to 12	12 <sup>th</sup> May, 2017 (Friday)	09:30 AM to 10:30 AM