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

(वैज्ञानिक तथाऔद्योगिकअनुसंधानपरिषद/Council of Scientific & Industrial Research)

अमृत महोत्सव

No.: 02/HRM - PRct.



Date: 22/10/2025

महात्मागांधी एवेन्यू, दुर्गापुर-713 209,पश्चिम बंगाल, भारतवर्ष/Mahatma Gandhi Avenue, Durgapur - 713 209, West Bengal, India Tel :9434921623

## विज्ञापन संख्या/Advertisement No. HRM/PRCT/09/2025

प्रिंसिपल प्रोजेक्ट एसोसिएट / सीनियर प्रोजेक्ट एसोसिएट / प्रोजेक्ट एसोसिएट्स / प्रोजेक्ट सहायक / प्रोजेक्ट - जूनियर रिसर्च फेलो / प्रोजेक्ट - सीनियर रिसर्च फेलो पद के लिए सीधा साक्षात्कार / WALK-IN-INTERVIEW FOR THE POSITION OF PRINCIPAL PROJECT ASSOCIATE / SENIOR PROJECT ASSOCIATE / PROJECT ASSOCIATE / PROJECT ASSOCIATE / PROJECT - JUNIOR RESEARCH FELLOW / PROJECT - SENIOR RESEARCH FELLOW

वर्ष 1958 में स्थापित सी एस आई आर - केंद्रीय यांत्रिक अभियांत्रिकी अनुसंधान संस्थान, वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद, सीएसआईआर, जो भारत सरकार के विज्ञान और प्रौद्योगिकी मंत्रालय के तहत एक स्वायत्त निकाय है। संस्थान के तत्वावधान में मैकेनिकल इंजीनियरिंग और संबंधित विषयों के लिए भारत का सर्वोच्च अनुसंधान तथा विकास संस्थान है। वर्तमान में संस्थान द्वारा अनुसंधान में प्राथमिकता वाले क्षेत्र में बुद्धिमान स्वायत्त प्रणालियाँ और रोबोटिक्स, सतत और डिजिटल विनिर्माण, स्मार्ट कृषि मशीनें और प्रौद्योगिकियाँ, इलेक्ट्रिक मोबिलिटी और स्वच्छ ऊर्जा, वायुजनित प्रणालियाँ और प्रौद्योगिकियाँ, औद्योगिक सेवाएँ और अनुसंधान, और कौशल विकास शामिल हैं।

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 Ministry of Science & Technology, Government of India. The present priority areas of research of the institute include Intelligent Autonomous Systems and Robotics, Sustainable & Digital Manufacturing, Smart Farm Machines & Technologies, Electric Mobility & Clean Energy, Airborne Systems & Technologies, Industrial Services & Research, and Skill Development.

सी एस आई आर-सी एम ई आर आई, दुर्गापुर में दिनांक 03 एवं 04 नवम्बर, 2025 के दौरान विभिन्न परियोजनाओं के तहत परियोजना कर्मचारियों के विभिन्न पदों पर विभिन्न परियोजनाओं में आबन्ध हेतु उम्मीदवारों का चयन करने के लिए एक प्रवेश साक्षात्कार / वॉक-इन-इंटरव्यू का आयोजन किया जाएगा। चयनित उम्मीदवारों को उन्नत प्रयोगशालाओं में विभिन्न अनुसंधान एवं विकास परियोजनाओं के तहत काम करने तथा प्रशिक्षण का अवसर मिलेगा। रिक्तियों की संख्या विभिन्न विषयों या परियोजनाओं में भी किसी भी तरह से भिन्न हो सकती है।

A Walk-in-interview will be conducted at CSIR-CMERI, Durgapur during 3<sup>rd</sup> and 4<sup>th</sup> November, 2025 to select candidates for engagement as various positions of project personnel 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 or projects.

SI. No.	Post Code	Project Number	Position	Number of Position	Qualification & Experience	Tenure	Age limit (in Years)	Consolidated Remuneration per month (₹)
-	P-2579	NCP-040306	Project Assistant – II (PA-II)	01	3 years Diploma in Mechanical Engineering or Technology  Desirable: Proficiency in Machine Drawing/ AutoCAD / CATIA / Solidworks	31-03-2026	35	Rs. 20,000/- with increment of 15% after 3 years of experience in the same project

2	P-2580	GAP-247712	Project Assistant-II (PA-II)	03	3 years Diploma in Electrical / Mechanical Engineering or Technology  Desirable: At least 1 year of experience in Refrigeration and Air Conditioning sector	13-10-2026	35	Rs. 20,000/- with increment of 15% after 3 years of experience in the same project
က	P-2581	SSP-242312	Project Assistant - II (PA-II)	10	3 Years Diploma in Mechanical Engineering or Technology  Desirable:  -Hands-on experience on development, assembly and integration of various small mechanical, electronic, electrical components of vehicle/ mechanical systems  -Capability to develop manufacturing drawings using Auto CAD software and mechanical system integration  -Field data survey & collection	31-03-2026	35	Rs. 20,000/- with increment of 15% after 3 years of experience in the same project
4	P-2582	GAP-247012	Project Assistant -II(PA-II)	10	3 Years Diploma in Mechanical Engineering or Technology  Desirable:  -Hands-on experience on development, assembly and integration of various small mechanical, electronic, electrical components of vehicle/ mechanical systems  -Capability to develop manufacturing drawings using Auto CAD software and mechanical system integration  -Field data survey & collection	31-03-2026 (Extendable up to 16.09.2027)	35	Rs. 20,000/- with increment of 15% after 3 years of experience in the same project
5	P-2583	GAP-247212	Project Assistant-II(PA-II)	02	B. Sc in Chemistry/Physics  Desirable: M.Sc. in Chemistry/Physics with minimum 60 % marks	21-08-2028	35	Rs. 20,000/- with increment of 15% after 3 years of experience in the same project
9	P-2584	MMP-085203	Project Assistant-II (PA-II)	10	3 Years Diploma in Mechanical Engineering or Technology  Desirable: Proficiency in Engineering Drawing, Word processor, Spreadsheet ad Presentation Software.	31-03-2028	32	Rs. 20,000/- with increment of 15% after 3 years of experience in the same project
7	P-2585	IST-552505	Project Associate-I (PAT-I)	01	M.Sc. in Chemistry/Physics from a recognized university or equivalent  Desirable: Background knowledge of energy materials synthesis and electrochemical techniques	31-03-2026 (Extendable up to 31-03-2027)	35	i) Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii) Rs. 25,000/- for others who do not fall under (i) above.

8	P-2586	HCP-54/02	Project Associate-I (PAT-I)	01	Bachelor's degree in Engineering or Technology in Chemical/ Environmental/Biotechnology or equivalent from a recognized university Or M. Sc. in Environmental Science/ Biotechnology from a recognized university  Desirable: Knowledge in material characterization, data collection, data analysis and technical report writing	31-03-2026	35	i) Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii) Rs. 25,000/- for others who do not fall under (i) above.
6	P-2587	MMP-015202/1/5	Project Associate –I (PAT-I)	10	Bachelor's degree in Engineering or Technology in Electrical/ Electronics/ Electrical and Electronics/Mechatronics/ Electronics and Instrumentation/ Electronics and Communication or equivalent from a recognized university  Desirable: Knowledge in Control System Design, Motor and Drives, MATLAB / SIMULINK simulation, microcontroller programming, etc.	31-03-2026 (Extendable up to 31-03-2027)	35	i) Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii) Rs. 25,000/- for others who do not fall under (i) above.
10	P-2588	MMP 085203	Project Associate-I (PAT-I)	10	Bachelor's degree in Engineering or Technology in Mechanical / Power / Energy / Aerospace Engineering from a recognized university  Desirable: The candidate should have knowledge about product designing, drawing and 3D modeling software like to Auto CAD and SOLIDWORKS, simulation software like ANSYS-FLUENT etc. Preference will be given to candidates with knowledge in Refrigeration, Air Conditioning, Thermodynamics and Heat & Mass Transfer.	31-03-2028	35	i) Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii) Rs. 25,000/- for others who do not fall under (i) above.
11	P-2589	GAP 247012	Project Associate-II (PAT-II)	02	(a) Bachelor's degree in Engineering or Technology in Electronics/ Electronics & Communication / Electrical and Electronics / Electrical from a recognized university or equivalent and 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services OR (b) Masters / Integrated Masters in Engineering or Technology in Electronics/ Electronics & Communication / Electrical and Electronics / Electrical from a recognized university  Desirable:  Knowledge in Signal Processing, Analog & Digital Electronics Handling of SBC interface and motor control device and communication using Arduino/Raspberry Pi micro controller  Knowledge of algorithms development and implementation real-time project Proficiency in Python, Matlab, C++Programming, HTML Development of interface with different sensors/ instruments and system Integration, use of third-party DLLs and other drivers etc. Field data survey & collection Technical Report writing	31-03-2026 (Extendable up to 16-09-2027)	35	i. Rs. 35,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 28,000/- for others who do not fall under (i) above.
12	P-2590	MMP-015202/2/5	Project Associate-II (PAT-II) or Project Associate-I (PAT-I)	01	For Project Associate – II:  (a) Bachelor's degree in Engineering or Technology in Electrical / Electroics & Electronics / Electronics & Communication / Electronics & Instrumentation from a recognized university or equivalent and 02 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services  OR  (b) Masters / Integrated Masters in Engineering or Technology in Electrical / Electroical & Electronics Engineering / Electronics Engineering / Electronics & Communication Engineering / Electronics & Instrumentation from a recognized University  Desirables: Knowledge in electric motors and controllers, Power electronics, MATLAB/ SIMULINK simulation etc.  For Project Associate – I: Bachelor's degree in Engineering or Technology in Electrical / Electrical & Electronics / Electronics & Communication Engineering / Electronics & Instrumentation or equivalent from a recognized university  Desirables: Knowledge in electric motors and controllers, Power electronics, MATLAB/SIMULINK simulation etc.	31-03-2026 (Extendable up to March 2027)	35	For Project Associate-II: i. Rs. 35,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 28,000/- for others who do not fall under (i) above. For Project Associate-I: i. Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR / ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 25,000/- for others who do not fall under (i) above.

13	P-2591	GAP-247112	Project Associate-II (PAT-II) or Project Associate-I (PAT-I)	10	For Project Associate –II:  (a) Bachelor's degree in Engineering or Technology in Electrical / Electronics & Electronics / Electronics & Communication / Electronics & Instrumentation / Instrumentation from a recognized university or equivalent with 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.  Or  (b) Masters / Integrated Masters in Engineering or Technology in Electrical / Electrical & Electronics / Electronics / Electronics & Communication / Electronics & Instrumentation / Instrumentation from a recognized university.  For Project Associate – I: Bachelor's degree in Engineering or Technology in Electrical / Electrical & Electronics / Electronics / Electronics & Communication / Electronics and Instrumentation / Instrumentation or equivalent from a recognized university  Desirable:  Knowledge of Electric motors, Motor controllers, MATLAB/ SIMULINK simulation	30-04-2026 (Extendable up to February 2029)	35	For Project Associate-II: i. Rs. 35,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 28,000/- for others who do not fall under (i) above. For Project Associate-I: i. Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 25,000/- for others who do not fall under (i) above.
14	P-2592	MMP-055201	Project Associate-II (PAT-II)	10	(a) Bachelor's degree in Engineering or Technology in Electronics/ Electronics and Instrumentation/ Electrical / Mechatronics /Computer Science from a recognized University or equivalent and 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.  OR (b) Masters / Integrated Masters in Engineering or Technology in Electronics/ Electronics and Instrumentation/ Electrical / Mechatronics /Computer Science or equivalent from a recognized University  Desirable: Knowledge of Signal Processing, PCB Design, Electric motors, Power Electronic Converters, Motor controllers, Programming using Python/C++, MATLAB/ SIMULINK based simulation	31-03-2026 (Extendable up to 31-03-2028)	35	i. Rs. 35,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 28,000/- for others who do not fall under (i) above.
15	P-2593	SSP-242312	Senior Project Associate (Senior PAT)	01	(a) Bachelor's degree in Engineering or Technology in Electronics/ Electronics & Communication/ Electronics & Tele-comm. /Electronics & Instrumentation/ Electrical & Electronics/ Computer Science/ Radio Physics Engineering from a recognized University or equivalent with 3 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.  OR  (b) Masters / Integrated Masters in Engineering or Technology in Electronics/ Electronics & Communication/ Electronics & Tele-comm. /Electronics & Instrumentation/ Electrical & Electronics/ Computer Science/ Radio Physics from a recognized University with 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.  Desirable:  Proficiency in Python, R, Matlab, C++ Programming Hands-on experience/Thesis work in Big Data Analysis, Al & ML techniques Development of interface with different sensors/ instruments and System Integration, use of third party dlls and Drivers Field data survey & collection Technical Report writing	31-03-2026	40	Rs. 42,000/-

16	P-2594	GAP-246812	Project -Junior Research Fellow OR Project Associate-II OR Project Associate - I	01	For Project-Junior Research Fellow: Graduate / Post Graduate Degree in Engineering or Technology in Electrical / Electronics / Mechatronics or equivalent from a recognized university and selected through a process described through any one of the following: a) Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b) The Selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER etc.  OR  For Project Associate – II: (a) Bachelor's degree in Engineering or Technology in Electrical / Electronics / Mechatronics or equivalent from a recognized University or equivalent with 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.  OR  For Project Associate – I: Bachelor's degree in Engineering or Technology in Electrical / Electronics / Mechatronics or equivalent from a recognized university  Desirable: Knowledge of Electric motors, Power Electronic, Converters, Motor controllers, MATLAB/ SIMULINK simulation	30-04-2026 (Extendable up to 30-06-2027)	For Project -JRF - 28; For Project Associate -I & II - 35	For Project-JRF: Rs. 37,000/- For Project Associate-II: i. Rs. 35,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/ assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. 28,000/- for others who do not fall under (i) above. For Project Associate-I: i. Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 25,000/- for others who do not fall under (i) above.
17	P-2595	GAP-245512	Project - Senior Research Fellow	10	(i) Graduate / Post Graduate Degree in Engineering or Technology in Computer Science/ Electronics/ Instrumentation/ Electronics and Communication/ Electronics and Instrumentation / Electronics and Electrical/ Electrical/ Information Technology/ Mechatronics/ Biomedical Engineering from a recognized university  Or  (ii) Post Graduate Degree in Physics (Electronics), Radio Physics or equivalent from a recognized university and selected through a process described through any one of the following: a) Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b) The Selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER etc. AND  Qualification prescribed above, the candidates should have two (02) years of research experience.  Desirable:  Machine Learning/ Deep Leaming, Data engineering, Signal Processing, Programming in one of Python/C++/ Octave/Matlab, Knowledge of Embedded Systems, Hands-on-experience in hardware integration, sensor characterization, Biomedical instrumentation.	31-05-2026 (Extendable up to 26-07-2027)	32	Rs. 42,000/-
18	P-2596	IHP-240003	Project Associate-II (PAT-II)	01	(a) Bachelor's degree in Engineering or Technology in Electrical Engineering / Electrical & Electronics / Electronics / Electronics & Communication / Electronics & Instrumentation / Instrumentation or equivalent from a recognized university or equivalent and 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.  Or  (b) Masters / Integrated Masters in Engineering or Technology in Electrical Engineering / Electronics & Electronics / Electronics & Communication / Electronics & Instrumentation / Instrumentation or equivalent from a recognized university  Desirable:  Knowledge of Electric motors, Power Electronic, Converters, Motor controllers, MATLAB/ SIMULINK simulation	31-03-2026	35	i. Rs. 35,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/ assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. 28,000/- for others who do not fall under (i) above.

19	P-2597	IHP-240004	Senior Project Associate (Senior PAT) or Project Associate -II (PAT-II) or Project Associate-I (PAT-I)	01	For Senior Project Associate (Senior PAT):  (a) Bachelor's degree in Engineering or Technology in Electronics and Communication/ Computer Science/ Information Technology/Electronics and Instrumentation / Mechatronics / Electronics and Electrical Engineering or equivalent from a recognized University with 03 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services  OR  (b) Masters / Integrated Masters in Engineering or Technology in Electronics and Communication/ Computer Science/ Information Technology/ Electronics and Instrumentation / Mechatronics/Electronics and Electrical Engineering from a recognized University with 02 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services  OR  (c) Doctoral degree in Science [Physics (Electronics)/ Computer Science/ Applied Mathematics] from a recognized Institution with 02 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services  Desirable: Machine Learning/ Deep Learning, Signal Processing, Programming in one of Python/C++/ Octave/ Matlab, Knowledge of Embedded Systems.  For Project Associate-II (PAT-II):  (a) Bachelor's degree in Engineering or Technology in Electronics and Communication/ Computer Science/ Information Technology/ Electronics and Electrical Engineering OR M.Sc. in Applied Mathematics/ Physics (Electronics) or equivalent from a recognized University with 02 years of Research Experience in relevant field from a recognized Institution.  OR  (b) Masters / Integrated Masters in Engineering or Technology in Electronics and Electrical Engineering or equivalent from a recognized University.  Desirable: Machine Learning/ Deep Learning, Signal Processing, Programming in one of Python/C++/ Octave/ Matlab, Knowledge of Embedded Systems.	31-03-2026	For Senior PAT- 40; For Project Associate -I & II - 35	For Senior Project Associate (Senior PAT): Rs. 42,000/- For Project Associate-II (PAT-II): i. Rs. 35,000/- for those candidates who have qualified CSIR-UGC / ICAR / ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/ DST or equivalent and/or their Agencies/ Institutions. ii. Rs.28,000/- for others who do not fall under (i) above. For Project Associate-I (PAT-I): i. Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR / ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT/ DST or equivalent and/or their Agencies/ Institutions. ii. Rs.25,000/- for others who do not fall under (i) above.
20	P-2598	IHP-240001	Principal Project Associate (Principal -PAT)	01	Doctoral Degree in Engineering or Technology from a recognized university or equivalent and 03 years of experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific Activities and Services.  Desirable: The candidate should have experience in handling Experimental Setup, Flow and Thermal Measurement Instruments etc. Preference will be given to candidates with knowledge in Heat Transfer, Fluid Flow, Chemical Kinetics etc. Candidate with SCI publications will be given preference.	31-03-2026	40	Rs. 49,000/-

21	P-2599	GAP-247112	Project Assistant-II	04	3 years Diploma in Mechanical Engineering /Technology  Desirable: Conversant in product modelling and engineering softwares like AutoCAD, Inventors, Solidworks etc. 2-D drafting, Dimensioning and tolerancing for manufacturing drawings, participation in assembly and field trials as situation demands.	30-04-2026 (Extendable up to February 2029)	35	Rs.20,000/- with Increment of 15% after 3 years of experience in the same project
22	P-25100	GAP-246812	Project -Junior Research Fellow (Project JRF) OR Project Associate-II (PAT-II) OR Project Associate – I (PAT-I)	01	For Project - JRF: Graduate / Post Graduate Degree in Engineering or Technology in Mechanical / Mechatronics/ Robotics from a recognized university and selected through a process described through any one of the following: a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b) National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISC, IISER, NISER etc. OR For Project Associate-II (PAT-II): (a) Bachelor's degree in Engineering or Technology in Mechanical / Mechatronics/ Robotics from a recognized university or equivalent and 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services. OR For Project Associate-I (PAT-I): Bachelor's degree in Engineering or Technology in Mechanical / Mechatronics/ Robotics Engineering from a recognized university  Desirable: Experience in product modelling and engineering softwares like Solidworks, Ansys FEM/Catia/ProE, Siemens NX and dynamic simulation cum analysis software like ADAMs. Experience in Gear Design and analysis, Pressure hull design and analysis, Magnetic Coupling Design and analysis, Propeller Design, Load testing and Torque / force measurement of propellers etc.	30.04.2026 (Extendable up to 31.03.2027)	For Project JRF - 28; For PAT-I & II - 35	For Project JRF: Rs. 37,000/-  For Project Associate-II: i. Rs. 35,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 28,000/- for others who do not fall under (i) above.  For Project Associate-I: i. Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 25,000/- for others who do not fall under (i) above.
23	P-25101	MMP-065202	Project Associate –I (PAT-I)	01	Bachelor's degree in Mechanical Engineering or Technology from a recognized University.  Desirable: Knowledge of different manufacturing processes and experience of generating manufacturing drawings with appropriate GD&T using Autodesk AutoCAD and Siemens NX.	Up to 31.03.2028 or project closure, whichever is earlier	35	i. Rs. 31,000/- for those candidates who have qualified CSIR-UGC / ICAR/ ICMR NET incl. lectureship/assistant professorship or GATE OR those who have qualified National level examinations conducted by Central Government Departments like DBT / DST or equivalent and/or their Agencies/Institutions. ii. Rs. 25,000/- for others who do not fall under (i) above.
24	P-25102	MMP-045201/03	Project Assistant -II (PA-II)	01	3- year diploma in Civil Engineering or Technology  Desirable: Working knowledge of CAD Software and Drafting, Mechanical Fabrication Techniques and knowledge of manufacturing processes.	31-03-2026 (extendable)	35	Rs.20,000/- with Increment of 15% after 3 years of experience in the same project
25	P-25103	MMP-045201/01	Project Associate - I (PAT-I)	10	M.Sc in Chemistry from a recognized University.	31-03-2026 (extendable)	35	Rs 25,000/-

			(PAT-I)		Bachelor's degree in Mechanical Engineering or Technology from a recognized University.	2027)		Rs 25,000/-
26	P-25104	MMP-026303/2/5	Project Associate - I (P	10	<b>Desirable:</b> Knowledge in Design, 3D Modelling, 2D drafting, Prototype Assembly	31-03-2026 (extendable till March	32	

वास्तविक पदों की संख्या साक्षात्कार की तारीख को भिन्न हो सकती है। ऊपर उल्लिखित कार्यकाल को घटाया या बढ़ाया जा सकता है। किसी भी मामले में कार्यकाल परियोजना की अवधि के साथ सह-टर्मिनस या परियोजना में आवश्यकता की अवधि तक जो भी पहले हो, होगा।

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

जिन उम्मीदवारों ने पहले ही सीएसआईआर-सीएमईआरआई या किसी अन्य सीएसआईआर लैब में छह वर्ष या अधिक की अविध के लिए ट्रेनी/प्रोजेक्ट असिस्टेंट/प्रोजेक्ट फेलो/जेआरएफ/एसआरएफ/प्रोजेक्ट एसोसिएट/रिसर्च एसोसिएट, इत्यादि के रूप में काम किया है,वे उपरोक्त आबन्ध के लिए पात्र नहीं हैं। जिन उम्मीदवारों ने चयन के बाद छह वर्ष से कम की अविध के लिए योगदान दिया है, उनका कार्यकाल छह वर्ष पूरा होने पर स्वतः समाप्त हो जाएगा। चयनित उम्मीदवार संबंधित परियोजना के उपर्युक्त अविध के लिए आबंधित होंगे, जिसे परियोजना की समाप्ति या अधिकतम छह वर्ष के लिए जो भी पहले हो, तक घटाया या बढ़ाया जा सकता है।

The candidates who have already engaged in CSIR-CMERI or any other Lab./Instt. of CSIR as a Trainee / Project Assistant / Project Fellow / JRF / SRF /Project Associate/ Research Associate etc. for a period of 6 years or more **are not eligible for the above engagements**. The candidates who have engaged for a period less than 6 years, upon selection, their tenure will automatically end on completion of six years. Selected Candidate(s) will be engaged for above mentioned period of the respective project, which may also be curtailed or extended upto completion of project period or maximum six years, whichever is earlier as per requirement in the project.

ऊपरी आयु सीमा, योग्यता या अनुभव आदि का निर्धारण करने की तारीख संबंधित पद कोड के साक्षात्कार की तारीख होगी। अनुसूचित जाति/अनुसूचित जनजाति/पीडब्ल्यूबीडी/महिला और ओबीसी श्रेणी के उम्मीदवारों की आयु सीमा में छूट क्रमशः 05 वर्ष और 03 वर्ष या भारत सरकार/सीएसआईआर नियमों के अनुसार होगी।

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/PwBD/WOMEN and the category of OBC shall be 05 years and 03 years respectively or as per the Government of India/CSIR rules.

योग्यता प्राप्तइच्छुक उम्मीदवारों को अपने सभी मूल प्रमाणपत्रों के साथ चयन समिति के समक्ष उपस्थित होना है। उम्मीदवार प्रत्येक मूल प्रमाणपत्रों की स्व अभिप्रमाणित छायाप्रति-और पासपोर्ट आकार की फोटोएवं मार्कशीट के साथतथासंस्थान की वेबसाइट पर उपलब्ध आवेदन फॉर्म को अच्छी तरह से पढ़कर और भरकर निर्धारित तिथि, स्थान व समय पर भाग ले सकते हैं। किसी भी प्रकार का यात्रा भत्ता भुगतान देय नहीं होगा। साक्षात्कार के दौरान हिंदी/अंग्रेजीभाषा का प्रयोग सम्प्रेषण के माध्यम के रूप में किया जा सकता है।चयन प्रक्रिया देर शाम / अगले दिन तक जारी रह सकता है, अतः उम्मीदवारों को तदनुसार तैयार होकर आने की सलाह दी जाती है।

The interested candidates may appear before the Selection Committee with all their original certificates, mark sheets with a self-attested photo copy of each 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. 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.

यदि साक्षात्कार प्रक्रिया के दौरान या उसके बाद यह पाया जाता है कि उम्मीदवार पात्रता के सभी मानदंडो को पूरा नहीं करते हैं, तो उनकी उम्मीदवारी को बिना किसी कारण बताए रद्द कर दी जाएगी। इसके अलावा, चयन प्रक्रिया के संबंध में सी एस आई आर-सी एम ई आर आई का निर्णय अंतिम और सभी संबंधितों के लिए बाध्यकारी होगा। संस्थान दवारा इस संबंध में कोई पत्राचार स्वीकार नहीं किया जाएगा।

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.

चयनित उम्मीदवारों को अनुबंध की पेशकश, राशि की उपलब्धता और सक्षम प्राधिकारी की स्वीकृति के आधार पर जारी की जाएगी। विज्ञापन में उल्लिखित कार्यकाल अस्थायी है जिसे सक्षम प्राधिकारी के निर्णय के अनुसार घटाया या बढ़ाया जा सकता है।

Offer of engagement to the selected candidates will be issued subject to availability of fund and approval of the Competent Authority. Tenure as 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 or any other Labs/Institute of CSIR, should produce the NOC for appearing for the Walk-In-Interview from Competent Authority, failing which, they will not be allowed to appear in the interview.

हिन्दी और अंग्रेजी संस्करण में किसी भी संदेह / विसंगति के मामले में इसके अंग्रेजी संस्करण को अंतिम माना जाएगा I In case of any doubt / discrepancy of the Advertisement between Hindi and English version, the English version of the same will be treated as final.

## **SCHEDULE OF THE WALK-IN-INTERVIEW**

SI. No.	Post Code No.	Date of Walk-in- Interview	Reporting Time	Venue		
1	P-2579, P-2580, P-2581, P-2582, P-2583, P-2584, P-2599, P-25102	03 / November / 2025		CSIR – Central Mechanical		
2A	P-2585, P-2586, P-2588, P-2598, P-25100, P-25101, P-25103, P- 25104	04 / November /	09.30 A.M. to 11:30 A.M.	Engineering Research Institute, M.G. Avenue,		
2B	P-2587, P-2589, P-2590, P-2591, P-2592, P-2593, P-2594, P-2595, P-2596, P-2597	2025		Durgapur-713209.		

प्रशासन नियंत्रक / Controller of Administration