

No.: 01/HRM - PRct.

Date: 04/08/2025

विज्ञापन संख्या/Advertisement No. HRM/PRCT/08/2025

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 ASSOCIATES / PROJECT ASSISTANT / 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 तत्वाधान 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 19 और 20 अगस्त, 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-इंटरव्यूका 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 **19th & 20th August, 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.

Sl. No.	Post Code	Project Number	Position	Number of Position	Qualification & Experience	Tenure	Age limit (in Years)	Consolidated Remuneration per month (₹)
1	P-2556	MMP015202/5	Project Associate-II (PAT-II) or Project Associate-I (PAT-I)	1	<p>For Project Associate – II:</p> <p>(a) B.E. / B. Tech. in Electrical Engineering / Electrical & Electronics Engineering / Electronics Engineering / Electronics & Communication Engineering / Electronics & Instrumentation Engineering or Technology 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</p> <p>OR</p> <p>(b) M.E./ M. Tech. in Electrical Engineering / Electrical & Electronics Engineering / Electronics Engineering / Electronics & Communication Engineering / Electronics & Instrumentation Engineering or Technology from a recognized University</p> <p>Desirables: Knowledge in electric motors and controllers, Power electronics, MATLAB/ SIMULINK simulation etc.</p> <p>For Project Associate – I:</p> <p>B.E. / B. Tech. in Electrical Engineering / Electrical & Electronics Engineering / Electronics Engineering / Electronics & Communication Engineering / Electronics & Instrumentation Engineering or Technology from a recognized university</p> <p>Desirables: Knowledge in electric motors and controllers, Power electronics, MATLAB/SIMULINK simulation etc.</p>	31-03-2026 (extendable)	35	<p>For Project Associate-II:</p> <p>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.</p> <p>ii. Rs. 28,000/- for others who do not fall under (i) above.</p> <p>For Project Associate-I:</p> <p>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.</p> <p>ii. Rs. 25,000/- for others who do not fall under (i) above.</p>

2	P-2557	MMP015202/2/5	Project Assistant-II (PA-II)	1	3 years Diploma in Computer Science / Electrical / Electronics Engineering or Technology Or B.Sc in Computer Science/Electronics/Physics Desirables: Computer knowledge like MS Office, proficiency in report writing etc.	31-03-2026 (extendable)	35	Rs. 20,000/- with Increment of 15% after 3 years of experience in the same project
3	P-2558	MMP015202/1/4	Project Associate-I (PAT-I)	1	B.E./ B.Tech. in Mechanical / Production /Manufacturing Engineering or Technology from a recognized University Desirable: Proficiency in the field of Manufacturing, Casting, Simulation, prototype development & field testing.	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.
4	P-2559	MMP015202/3/1	Principal Project Associate / Senior Project Associate / Project Associate – II	1	<p>For Principal Project Associate:</p> <p>(a) Bachelor's degree in Engineering or Technology in Mechanical/ Aerospace/ Aeronautical/ Production/ Mechatronics/ Design/ Machine Design /Mechanical Design/ Mechanics or equivalent from a recognized University or equivalent and 06 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services</p> <p>Or</p> <p>(b) Masters / Integrated Masters in Engineering or Technology in Robotics/ Robotics and Automation/ Mechatronics/ Mechanical/ Design/ Machine Design/ Mechanical Design/ Mechanics and Design or equivalent from a recognized University or equivalent and 03 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services</p> <p>Desirable:</p> <p>Knowledge in Robotics, Robot mechanics and design, Robot dynamics and algorithms, Control Systems/ Robot Control, Matlab/ Octave; Solid Modeling Software (e.g. Solidworks/ CATIA etc.), Analysis software (e.g. ANSYS/ ADAMS etc.) Hardware system integration; Hands-on experience on any robotic platform/ Medical device.</p> <p>OR</p> <p>For Senior Project Associate:</p> <p>(a) Masters / Integrated Masters in Engineering or Technology in Robotics/ Robotics and Automation/ Mechatronics/ Mechanical/ Design/ Machine Design/ Mechanical Design/ Mechanics and Design or equivalent 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</p> <p>Or</p> <p>(b) Bachelor's degree in Engineering or Technology in Mechanical/ Aerospace/ Aeronautical/ Production/ Mechatronics/ Design/ Machine Design/ Mechanical Design/ Mechanics or equivalent from a recognized University or equivalent and 03 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services</p> <p>Desirable:</p> <p>Knowledge in Robotics, Robot mechanics and design, Robot dynamics and algorithms, Control Systems/ Robot Control, Matlab/ Octave; Solid Modeling Software (e.g. Solidworks/ CATIA etc.), Analysis software (e.g. ANSYS/ ADAMS etc.) Hardware system integration; Hands-on experience on any robotic platform/ Medical device.</p> <p>OR</p> <p>For Project Associate – II:</p> <p>Bachelor's degree in Engineering or Technology in Mechanical/ Aerospace/ Aeronautical/ Production/ Mechatronics/ Design/ Machine Design/ Mechanical Design/ Mechanics 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.</p>	12 Months (extendable)	For Principal Project Associate & Senior Project Associate – II – 35 For Principal Project Associate - Rs. 49,000/- For Senior Project Associate -42,000/- For Project Associate – II i) 35,000 pm to scholars selected through a) National Eligibility Test – CSIR–NET, UGC-NET including lectureship (Assistant Professorship) or GATE; or 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, MHRD, ICAR, IIT, IISc, IISER etc. ii) Rs. 28,000 pm for others who do not fall under (i) above.	

5	P-2560	GAP 245512	Project Senior Research Fellow	1	<p>(i) B.E./ B.Tech / M.E./ M.Tech in Computer Science/ Electronics/ Instrumentation/ Electronics and Communication/ Electronics and Instrumentation / Electronics and Electrical/ Electrical/ Information Technology/ Mechatronics/ Biomedical Engineering or equivalent from a recognized university or equivalent</p> <p>Or</p> <p>(ii) M.Sc in Physics (Electronics), Radio Physics, or equivalent/ Computer Application/ Data Engineering from a recognized university and selected through a process described through any one of the following:</p> <p>a) Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.</p> <p>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. Qualification prescribed above with 02 years of research experience.</p> <p>Desirable: Machine Learning/ Deep Learning, 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.</p>	26-07-2027	32	Rs. 42,000 /-
6	P-2561	MMP055201	Project Associate- II (PAT-II)	1	<p>(a) B.E./B.Tech Electronics/ Electronics and Instrumentation/ Electrical / Mechatronics /Computer Science Engg. or Technology 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.</p> <p>OR</p> <p>(b) M.E./M.Tech in Electronics/ Electronics and Instrumentation/ Electrical / Mechatronics /Computer Science Engg or Technology from a recognized University</p> <p>Desirable: Knowledge of Signal Processing, PCB Design, Electric motors, Power Electronic Converters, Motor controllers, Programming using Python/C++, MATLAB/ SIMULINK based simulation</p>	6 Months (extendable)	35	<p>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.</p> <p>ii. 28,000/- for others who do not fall under (i) above.</p>
7	P-2562	GAP 240412	Project Associate- I (PAT-I)	1	<p>B.E./B.Tech in Computer Science and Engineering / Electronics and Communication Engineering/ Electrical Engineering/ Mechatronics or Technology from a recognized University or equivalent</p> <p>Desirable: Programming knowledge in C/C++/Python, Analog and Digital Communication, Control System Design for Robotic Systems, Statistical modelling and analysis etc.</p>	05-02-2026 (extendable)	35	<p>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.</p> <p>ii. 25,000/- for others who do not fall under (i) above.</p>
8	P-2563	GAP 240512	Project Associate- I (PAT-I)	1	<p>B.E./B.Tech in Computer Science and Engineering / Electronics and Communication Engineering/ Electrical Engineering/ Mechatronics or Technology from a recognized University or equivalent</p> <p>Desirable: Programming knowledge in C/C++/Python, Analog and Digital Communication, Control System Design for Robotic Systems, Statistical modelling and analysis etc.</p>	05-02-2026 (extendable)	35	<p>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.</p> <p>ii. Rs. 25,000/- for others who do not fall under (i) above.</p>

9	P-2564	GAP-246812	Project Junior Research Fellow OR Project Associate-II OR Project Associate - I	1	<p>For Project Junior Research Fellow: B.E / B.Tech / M.E. / M.Tech. in Electrical Engineering/ Electrical & Electronics Engineering/ Electronics Engineering/ Electronics & Communication Engineering / Electronics and Instrumentation Engineering / Instrumentation Engineering or Technology from a recognized university or equivalent 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.</p> <p>OR</p> <p>For Project Associate –II: (a) B.E/B.Tech in Electrical Engineering/ Electrical & Electronics Engineering/ Electronics Engineering/ Electronics & Communication Engineering / Electronics and Instrumentation Engineering / Instrumentation Engineering or Technology 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) M.E/M.Tech in Electrical Engineering/ Electrical & Electronics Engineering/ Electronics Engineering/ Electronics & Communication Engineering / Electronics and Instrumentation Engineering / Instrumentation Engineering or Technology from a recognized University</p> <p>OR</p> <p>For Project Associate – I: B.E/B.Tech in Electrical Engineering/ Electrical & Electronics Engineering/ Electronics Engineering/ Electronics & Communication Engineering / Electronics and Instrumentation Engineering / Instrumentation Engineering or Technology from a recognized University</p> <p>Desirable: Knowledge of Electric motors, Power Electronic, Converters, Motor controllers, MATLAB/ SIMULINK simulation</p>	6 Months (extendable)	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.
10	P-2565	IHP 240001	Project Associate- I (PAT-I)	1	<p>B.E./B.Tech. in Mechanical/ Aerospace/ Automobile/ Chemical/ Power/ Energy Engineering or Technology from a recognized University</p> <p>Desirable: The candidate should have knowledge about various designing and analysis software like ANSYS FLUENT, Auto CAD and SOLIDWORKS. Preference will be given to candidates with knowledge in Thermodynamics and Heat & Mass Transfer. The candidate is expected to work on CFD simulation in reacting flows.</p>	31-03-2026	35 Rs. 25,000/-
11	P-2566	GAP 243512	Project Associate- I(PAT-I)	1	<p>M.Sc. in Chemistry/Physics from a recognized University.</p> <p>Desirable: Background knowledge of energy materials and carbonaceous materials.</p>	07-01-2026	35 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.25,000/- for others who do not fall under (i) above.
12	P-2567	GAP 098212	Project Associate-II(PAT-II)	1	<p>(a) B.E. / B.Tech. in Mechanical/ Civil/ Applied mechanics/ Aerospace Engineering or Technology 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) M.E. / M.Tech. in Mechanical/ Civil/ Applied mechanics/ Aerospace Engineering or Technology from a recognized University.</p> <p>Desirable: Finite Element Modeling and Analysis, Dynamic Modeling of Multibody systems, Mathematical Programming.</p>	30-09-2025 (extendable)	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.

13	P-2568	MMP065202	Project Assistant - II (PA-II)	04	<p>3 years Diploma in Mechanical Engineering / Technology</p> <p>Desirable: Hands-on experience on CNC winding machine, Roto-moulding machine, composite materials. Proficiency in CAD modelling.</p>	31-03-2028 or Project closure, whichever is earlier	35	Rs. 20,000/- with Increment of 15% after 3 years of experience in the same project
14	P-2569	MMP065202	Project Associate - I (PAT-I)	1	<p>M.Sc. in Chemistry/Physics from a recognized University.</p> <p>Desirable: Background knowledge of energy materials/ carbonaceous materials/composite materials.</p>	31-03-2028 or Project closure, whichever is earlier	35	<p>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.</p> <p>ii. Rs.25,000/- for others who do not fall under (i) above.</p>
15	P-2570	MMP065202	Project Associate - I (PAT-I)	1	<p>Bachelor's degree in Mechanical Engineering or Technology from a recognized University</p> <p>Desirable: Knowledge of different manufacturing processes and experience of generating manufacturing drawings with appropriate GD&T using Autodesk AutoCAD and Siemens NX</p>	31-03-2028 or Project closure, whichever is earlier	35	<p>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.</p> <p>ii. Rs.25,000/- for others who do not fall under (i) above.</p>
16	P-2571	MMP065202	Senior Project Associate	1	<p>Masters or Integrated Masters in Engineering or Technology in Mechanical Engineering from a recognized University and 02 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services</p> <p>Desirable: Ph.D in Mechanical Engineering, FEM Modeling of composite structures, Damage Modelling, curing kinetics.</p>	31-03-2028 or Project closure, whichever is earlier	40	Rs. 42,000/-
17	P-2572	GAP 242612	Project Associate - I (PAT-I)	1	<p>B. E / B. Tech in Engineering or Technology in Electronics/ Electrical/ Instrumentation/ Biomedical Engineering / Mechatronics from a recognized University or equivalent.</p> <p>Desirable: Embedded C programming, hands on experience on Arduino microcontrollers, Python programming.</p>	31-01-2026	35	<p>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.</p> <p>ii. Rs.25,000/- for others who do not fall under (i) above.</p>
18	P-2573	GAP247012	Project Assistant - II	3	<p>3 years Diploma in Mechanical Engineering / Technology from a recognized University</p> <p>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</p>	31.07.2026 (extendable)	35	Rs.20,000/- with Increment of 15% after 3 years of experience in the same project

19	P-2574	GAP 247012	Project Associate-II	2	<p>a) B. E / B. Tech in Engineering or Technology in Electronics/ Electronics & Communication Engg. / Electrical and Electronics Engg. / Electrical Engineering 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.</p> <p>OR</p> <p>(b) M. E / M. Tech in Electronics/ Electronics & Communication Engg. / Electrical and Electronics Engg. / Electrical Engineering or Technology from a recognized university or equivalent.</p> <p>Desirable:</p> <ul style="list-style-type: none"> 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 <p>Technical Report writing</p>	31.07.2026 (extendable)	35	<p>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.</p> <p>ii. Rs.28,000/- for others who do not fall under (i) above.</p>
20	P-2575	GAP 241312	Project Junior Research Fellow	1	<p>B.E. / B. Tech. / M.E. / M. Tech in Mechanical Engineering / Production/ Manufacturing/ Materials Science & Engineering / Materials Engineering/ Ceramic Engineering from a recognized University and selected through a process described through any one of the following:</p> <p>a) National Eligibility Test – CSIR- NET, UGC-NET including lectureship (Assistant Professorship) and GATE.</p> <p>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.</p>	15-03-2026	28	Rs. 37,000/-
21	P-2576	GAP 246812	Project Junior Research Fellow OR	1	<p>For JRF: B.E./ B.Tech./ M.E./ M.Tech. in Mechanical / Mechatronics/ Robotics Engineering from a recognized university or equivalent and selected through a process described through any one of the following:</p> <p>a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.</p> <p>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.</p> <p>OR</p> <p>For Project Associate-II: (a) B.E./B.Tech. in Mechanical / Mechatronics/ Robotics Engineering or Technology 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.</p> <p>OR</p> <p>(b) M.E./ M.Tech. in Mechanical / Mechatronics/ Robotics Engineering or Technology from a recognized university or equivalent.</p> <p>OR</p> <p>For Project Associate-I: B.E./ B. Tech in Engineering or Technology in Mechanical / Mechatronics/ Robotics Engineering from a recognized university or equivalent</p> <p>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.</p>	06 months (extendable)	For JRF: 28; For PAT-I& II: 35	<p>For JRF: Rs. 37,000/-</p> <p>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.</p> <p>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.</p>

22	P-2577	GAP-247112	Project Associate-II	1	<p>For Project Associate –II:</p> <p>B. E / B. Tech in Engineering or Technology in Electrical Engineering / Electrical & Electronics Engineering / Electronics Engineering / Electronics & Communication Engineering / Electronics & Instrumentation Engineering / Instrumentation Engineering 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.</p> <p>Or</p> <p>M.E / M. Tech in Electrical Engineering / Electrical & Electronics Engineering / Electronics Engineering / Electronics & Communication Engineering / Electronics & Instrumentation Engineering / Instrumentation Engineering or Technology from a recognized university or equivalent.</p> <p>Desirable: Knowledge of Electric motors, Motor controllers, MATLAB/ SIMULINK simulation</p>	06 months (extendable)	35	<p>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.</p> <p>ii. Rs.28,000/- for others who do not fall under (i) above.</p>
23	P-2578	GAP-247112	Project Assistant-II	1	<p>3 years Diploma in Mechanical Engineering / Technology from a recognized University</p> <p>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.</p>	06 months (extendable)	35	<p>Rs.20,000/- with Increment of 15% after 3 years of experience in the same project</p>

वास्तविक पदों की संख्या साक्षात्कार की तारीख को भिन्न हो सकती है। ऊपर उल्लिखित कार्यकालको 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-सीएमआईआरआई या किसी अन्य सीएसआईआर लेब में छह वर्ष या अधिक की अवधि 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 अवधि के लिए योगदान दिया है, उनका कार्यकाल छह वर्ष पूरा होने पर स्वतः समाप्त हो जाएगा। चयनित उम्मीदवार संबंधित परियोजना के उपर्युक्त अवधि 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/अन्य पिछड़ा वर्ग और महिला उम्मीदवारों की आयु सीमा में छूट भारत सरकार/ सीएसआईआर के नियमों के अनुसार प्रदान की जाएगी।

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 of India/CSIR rules.

योग्यता प्राप्त इच्छुक 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 फोटो एवं मार्कशीट के साथ तथा संस्थान 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/अंग्रेजी भाषा का प्रयोग सम्प्रेषण के माध्यम के रूप में किया जा सकता है। चयन प्रक्रिया देर शाम / अगले दिन तक जारी रह सकती 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 मानदंडों 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 आई आर आई का निर्णय अंतिम और सभी संबंधितों के लिए बाध्यकारी होगा। संस्थान द्वारा 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। 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

Sl. No.	Post Code No.	Date of Walk-in-Interview	Reporting Time	Venue
1	P-2557, P-2568, P-2573 & P-2578	19 / 08 / 2025	09.30 A.M. to 11:30 A.M.	CSIR – Central Mechanical Engineering Research Institute, M.G. Avenue, Durgapur-713209.
2a (Mech)	P-2558, P-2559, P-2565, P-2566, P-2567, P-2569, P-2570, P-2571, P-2575 & P-2576,	20 / 09 / 2025		
2b (Electrical)	P-2556, P-2560, P-2561, P-2562, P-2563, P-2564, P-2572, P-2574 & P-2577			

प्रशासन नियंत्रक / Controller of Administration