

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

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद / Council of Scientific & Industrial Research)

महात्मा गांधी एवेन्यू, दुर्गापुर-713 209,पश्चिम बंगाल, भारत / Mahatma Gandhi Avenue, Durgapur - 713 209, West Bengal, India /cmeri.res.in /CSIRCMERIDgp //csir cmeri /csircmeri.blogspot.com, Tel: 0343-2543142

सं. / No. 4/18/2021-Rct

Advertisement No. 01/2021

दिनांक / Date : 08.06.2021

[ENGAGEMENT OF PROJECT-SRF / JRF/ PROJECT ASSOCIATES/ / PROJECT ASSISTANT/ CSIR-UGC JRF (NET)]

वर्ष 1958 में स्थापित सीएसआईआर सेंट्रल मैकेनिकल इंजीन्यरिंग रिसर्च इंस्टीट्यूट, वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद, सीएसआईआर जो भारत सरकार के तहत एक स्वायत्त निकाय है, 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 हैं COVID – 19 महामारी से संबन्धित तकनीकी विकास, उन्नत डिजाइन और विश्लेषण, रोबोटिक्स और मेक्काट्रोनिक्स, उन्नत विनिर्माण और मेट्रोलॉजी, इलेक्ट्रॉनिक्स और एंबेडेड सिस्टम, ड्राइव एंड कंट्रोल; नियर नेटशैप मैनुफेक्युरिंग, माइक्रोसिस्टम टेक्नोलॉजीज –; परिशुद्धता फार्म मशीनरी; उन्नत कार्यात्मक सामग्री, टाइबोलॉजी; उत्पाद और प्रक्रिया डिजाइन, अक्षय ऊर्जा प्रौद्योगिकी इत्यादि।

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 (<u>CSIR</u>), which is an Autonomous Body under the Government of India. The present priority areas of research of the institute include Development of technologies to combat COVID-19 pandemic; 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.

सीएसआईआर-सीएमईआरआई, दुर्गापुर में साक्षात्कार के लिए ऑनलाइन माध्यम से साक्षात्कार आयोजित किया जाएगा ताकि विभिन्न परियोजनाओं के तहत प्रोजेक्ट एसोसिएट / प्रोजेक्ट जेआरएफ / प्रोजेक्ट असिस्टेंट के रूप में अल्पकालीन अनुबंध के लिए उम्मीदवारों का चयन किया जा सके। चयनित उम्मीदवारों को उन्नत प्रयोगशालाओं में विभिन्न अनुसंधान एवं विकास परियोजनाओं के तहत काम करने तथा प्रशिक्षण का अवसर मिलेगा।

An Interview through online mode will be conducted at CSIR-CMERI, Durgapur to select candidates for temporary engagement as **Project – SRF / JRF / Project Associates / Project Assistant / CSIR-UGR JRF (NET)** 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 Remuneratio n per month (Rs.)
01	P-4201*	HCP- 0023	Project Assistant	03	B.Sc. in Physics / 03 Years Diploma in Mechanical/ Electrical Engineering Desirable: On hand experience on machine shop equipment, assembly & fitment activities.	3 Years or co- Terminus with duration of the Project whichever is earlier	50 Years	₹20000/-
1980	85	Ters of ob	med pringer Discovery of the second of the	ngur? Izu du mo Line: I ne umana sano, vero ini u esta un more to A seno J prosessor o polimor to Ali	BE / B. Tech. in Electronics / Electronics & Communication / Electronics & Instrumentation Engineering from a recognized University or equivalent with two years of experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services and selected through a process described through any one of the following: - (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. Desirable: Knowledge in Analog & Digital Electronics, Hands-on experience in Micro-Controller Programming & PCB design, Hands-on experience on design & implementation of control system	Up to 06 th March 2022	35 Years	₹35000/-
02	P-4202	-4202 GAP- Project 225412 Associate-II 01	,	1 111	for robotic/ unmanned systems using Arduino/ Pixhawk/ Raspberry pi or equivalent SBC or similar development boards Technical Report writing OR			
#1 24 2469(0962) (**C.5			Europe British (b. 1866) Babala Bara Mariah Barangaran Mariah Baran Baran Baran	BE / B. Tech. in Electronics / Electronics & Communication / Electronics & 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. Desirable: Knowledge in Analog & Digital Electronics, Hands-on experience in Micro-Controller	Up to 06 th March 2022	35 Years	₹28000/-	
			Discontinues gascodentia esti ascolori estimatica		Programming & PCB design, Hands-on experience on design & implementation of control system for robotic/ unmanned systems using Arduino/ Pixhawk/ Raspberry pi or equivalent SBC or similar development boards Technical Report writing.			

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SI.	Post	Project No.	Name of the	No. of	Educational Qualification and Experience	Tenure	Upper age	Consolidated Remuneratio			
No.	Code	Project No.	Positions	Positions	The state of the s	renute	limit	n per month (Rs.)			
03	P-4203	GDA- 234012	Project Associate-II	02	BE / B. Tech. in Mechanical Engineering from a recognized University or equivalent with two years of experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services and selected through a process described through any one of the following: (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. Desirable: Knowledge in Dassault CATIA / Autodesk Inventor/ Siemens NX/ MSC ADAMS / ANSYS software	Up to 20 th January, 2023	35 Years	₹35000/			
	and Files	S. Cartes		THE THE	BE / B.Tech. in Mechanical Engineering from a recognized University or						
	pangan				equivalent with 02 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services. Desirable: Knowledge in Dassault CATIA / Autodesk Inventor/Siemens NX/MSC ADAMS / ANSYS	Up to 20 th January, 2023	35 Years	₹28000/-			
	10 v.C + 3-	180 dd 190	peol of	Se la la fail	software	2-5 92K 19DTER	enter a	GERG.			
04	P-4204	GAP- 234712	Project Assistant	01	Three (03) Years Diploma in Mechanical Engineering.	31st March, 2022 (Extendable)	50 Years	₹20000			
					BE / B. Tech. in Mechanical Engineering from a recognized University or	noth bas bu	D.A. Hy	0417			
05	P-4205	GAP- 234712	Control of the Control of the Control	The second second	The second second	Project Associate-I	01	equivalent and selected through a process described through any one of the following: (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. OR	31st March, 2022 (Extendable)	35 Years	₹31000
	a yerv y	in delite.	1000000	1 - 370 1971	ELECTY WILL RESIDENCE TO THE SECOND PROCESSOR OF THE	31st March,	25	uad te			
					BE / B. Tech. in Mechanical Engineering from a recognized University or equivalent.	2022 (Extendable)	35 Years	₹25000			
06	P-4206	GAP- 219112	Project Associate-I	' 1 01	B.E. / B. Tech / in Mechanical / Civil / Aerospace / Aeronautical Engineering from a recognized University or equivalent and selected through a process described through any one of the following: - a) National Eligibility Tests-CSIR-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. Desirable: Knowledge in Solid and Analytical Mechanics, Mechanisms and Matlab Programming. Experience in Solid modeling and und drafting and other dynamics (preferable) software packages. Experience on hands-on experiments and mechanical fitting and assembly will be preferred.	Up to 31st December, 2021 (Extendable)	35 Years	₹31000			
					OR						
					B.E. / B. Tech / in Mechanical / Civil / Aerospace / Aeronautical Engineering from a recognized University or equivalent						
										Desirable: Knowledge in Solid and Analytical Mechanics, Mechanisms and Matlab Programming. Experience in Solid modeling and use of solid modeling and drafting and other dynamics (preferable) software packages. Experience on hands-on experiments and mechanical fitting and assembly will be preferred.	(Extendable)
07	P-4207	GAP- 234412	Project JRF	01	BE / B. Tech. /M.E./ M. Tech. in Mechanical / Electrical / Aerospace / Mechatronics / Electronics / Instrumentation / Communication Engineering / Computer Science / Application or M.Sc. / M. Tech. in Radio Physics with Electronics specialization from a recognized University and selected through a process described through any one of the following: (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) and GATE (b) A 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, ICMR, IIT, IISC, IISER etc. Desirable: Experience in any one or more of the following will be of added advantage: For Mechanisms and Matlab / Python programming. Experience in Solid modeling and use of solid modeling and drafting and other dynamic (preferable) software packages. Hands-on-experience with mechanical fitting and assemble and experimental work will be preferred. For Electrical Engg. / Electronics / Computer / Instrumentation / Communication Engg. / Radio Physics with Electronics specialization background: Knowledge and working experience in Computer of Nowledge and Norking experience in	Up to 24 th March, 2024	28 Years	31000/- f 1st two years & ₹35000 for 3 rd ye			
					developing and handling various sensors, controller for motors (DC, BLDC, Stepper etc.) Networking, designing and building circuits and knowledge of instrumentation, measurement techniques, data acquisition, handling of discrete analog and digital devices/components, mosfets, microcontroller boards and SBCs (Raspberry Pi, Ardunino, Jetson etc.), acquaintance with Labview, circuit analysis software/ toolbox, knowledge of C/C++, Python and Mattab programming and hands-on- experience of using EMG sensors will be preferred.						



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SI. No.	Post Code	Project No.	Name of the Positions	No. of Positions	Educational Qualification and Experience	Tenure	Upper age limit	Consolidated Remuneration n per month (Rs.)
08	P-4208	GAP- 230712	Project-JRF	. 01	B.E. / B. Tech. in Computer Science and Engineering / IT / Electronics and Telecommunication / Electrical Engineering or M.E. / M. Tech. in Computer Science and Engineering / Electrical / Power Electronics / Electronics and Telecommunication Engineering 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, MHRD, ICAR, ICMR, IIT, IISC, IISER etc.	Up to 31st March, 2022 (Extendable)	28 Years	₹31000/-
					Desirable: Background in machine learning/IoT. BE / B. Tech. in Electrical / Electronics / Mechatronics / Instrumentation			
		Total of	SenterA	sidas pas pa sa apparat e	Engineering from a recognized University or equivalent and selected through a process described through any one of the following:			
09	P-4209	GAP- 225512	Project Associate-I	01	(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.	Up to 06 th March, 2022	35 Years	₹31000/-
		- Avenue and a	1955.00	charles of man	Desirable: Good knowledge/Experience in Control System/ Embedded Controller programming/ mechatronics system integration/ Knowledge in Matlab/ Simulink/ Lab VIEW OR			
	2309 Y	\$180 do		e most senged In actions par	BE / B. Tech. in Electrical / Electronics / Mechatronics / Instrumentation Engineering from a recognized University or equivalent. Desirable: Good knowledge / Experience in Control System/Embedded Controller programming //mechatronics system integration/ Knowledge in Matlab / Simulink/Lab VIEW.	Up to 06 th March, 2022	35 Years	₹25000/-
 100ê î	80	GAP- 235212		р дурий Елжи	B.E. / B. Tech. / M.E. / M. Tech. in Electronics / Electrical / Computer Science and Engineering or equivalent from a recognized University and selected through a process described through any one of the following:	GAP- 223612 bu	*1.004.0	₹31000/-
10	P-4210		Project-IRE	JRF 01	a) National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.	Up to 09th March,2024	28	for 1st two years &
			A 1881 28816	980 SW 5 M	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, ICMR, IIT, IISC, IISER etc.	(94)	Years	₹35000/- for 3 rd
Trender's The options I have a per	ri neav	The second secon			Desirable: Experience in handling Physical Devices like: Raspberry Pi/Arduino Interfaces. Programming in Matlab and python and working knowledge in Embedded system.			year
	G SEEY	anse (a spermong si i a steri entre Indendeb se discensial est	For SRF: B.E. / B. Tech. / M.E. / M. Tech. in Electrical Engg. / Electronics / Instrumentation / Communication Engg. / Radio Physics with Electronics Specialization from a recognized University with two years of research experience 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) The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as	Up to 10 th October, 2021	32 Years	₹35000/-
			Project-SRF	artuskon tena 32. PSS 38 32. Spg 3 var manartuskon	DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC, IISER etc. Desirable: Experience in any one or more of the following will be of added advantage: Knowledge and working experience in developing and handling various sensors, controller for motors (dc, BLDC, stepper etc.) and acutators (pneumatic etc), Networking, designing and building circuits and knowledge of instrumentation, measurement techniques, data acquisition, handling of discrete analog			
11	P-4211	GAP- 222312	Or	01	and digital devices/components, mosfets, microcontroller boards and SBCs (Raspberry Pi, Ardunino, Jetson etc.), acquaintance with Labview, circuit analysis software/ toolbox, knowledge of C/C++, Python and Matlab programming.			
ababy DDd£7	8183	200	Project Associate – I		For Project Associate – I: B.E. / B. Tech. in Electrical / Electronics / Instrumentation / Communication Engineering / Radio Physics with Electronics Specialization from a recognized University or equivalent and selected through a	2322.12	91424	
			1047	John Control	process described through any one of the following: a) Scholars who are selected through National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or	Up to 10 th October, 2021	35 Years	₹31000/-
90163 1136		64) 50	ne man i ja ne man i ja ne man i ja	Status at a	(b) The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. Desirable: Same as for SRF position under this post code.	-	Tours	
	316.93	0.08	on Haus or	o transmissi dustan osa na 2300 na	OR B.E./ B. Tech. in Electrical /Electronics/ Instrumentation / Communication Engineering / Radio Physics with Electronics Specialization from a recognized University or equivalent.	Up to 10 th October, 2021	35 Years	₹25000/-

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SI. No.	Post Code	Project No.	Name of the Positions	No. of Positions	Educational Qualification and Experience	Tenure	Upper age limit	Consolidated Remuneratio n per month (Rs.)
12	P-4212	GAP- 234512	Project-JRF	01	M.Sc. in Chemistry / Environmental Science / Materials Science / Geology OR B.E. / B. Tech. / M.E. / M. Tech. in Chemical / Bio-Technology / Environmental Engineering 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) 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, ICMR, IIT, IISC, IISER etc.	Up to 22nd February, 2024	28 Years	₹31000/- for 1st two years & ₹35000/- for 3rd year
13	P-4213*	MLP- 230312	Project Associate-I	02	M.Sc. in Chemistry / Physics / Polymer Science or B. Tech. in Materials Science / Polymer Science / Rubber Technology or equivalent degree from a recognized University or equivalent and selected through a process described through any one of the following: - (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. Desirable: Proficiency in the field of Advanced Materials, Composite Materials, Nanoscience and Nanotechnology will be preferred.	Up to 31st March, 2022	35 Years	₹31000/-
)DAS/#	200	**(0.0) ot	nçasasas R	card in craps	OR M.Sc. in Chemistry / Physics / Polymer Science or B. Tech. in Materials Science / Polymer Science / Rubber Technology or equivalent degree from a recognized University or equivalent. Desirable: Proficiency in the field of Advanced Materials, Composite Materials, Nanoscience and Nanotechnology will be preferred.	Up to 31st March, 2022	35 Years	₹25000/-
14	P-4214*	GAP- 225612 (DHESTBT Sponsored Project Govt. of WB)	Project –JRF	01	1st Class M.Sc. in Chemistry or BE / B. Tech. in Chemical Engg. or equivalent from a recognized University	1 Year	28 Years	₹16300/-
15	P-4215		CSIR-UGC JRF(NET)	01	M.Sc. in Mathematics with at least 55% marks for General & OBC candidates (50% for SC/ST, PWD candidates) and a valid UGC National Eligibility Test (NET) score card	02 Years The fellowship is tenable for a total duration of five years within which the candidate is required to complete the PhD degree.	28 Years	₹31000/ (Payment of fellowship will be per instant UGO guidelines)
16	P-4216	GAP- 233812	Project- JRF	01	B.E. / B. Tech. / M.E. / M. Tech. in Ceramic / Chemical Engineering / Mechanical Engineering / Materials Science / Materials Engineering from a recognized University or equivalent 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) 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, ICMR, IIT, IISC, IISER etc.	02 Years	28 Years	₹31000/
17	P-4217	GAP- 232512	Project- JRF	01	B.E. / B. Tech. / ME / M. Tech. in Mechanical Engg. / Power Engg. / Energy Engg. / Chemical Engg 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) 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, ICMR, IIT, IISC, IISER etc. Desirable: Proficiency in Thermal Engineering, Heat transfer, Fluid flow,	Up to 11 th October, 2023	28 Years	₹31000/ for 1st two years & ₹35000/ for 3 rd year
18	P-4218	GAP- 232512	Project- JRF	01	Combustion/Gasification/Pyrolysis, Chemical Engineering and TGA will be preferred. M.Sc. in Chemistry / Environmental Science or BE / B. Tech./ ME / M. Tech in Chemical Engineering 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) 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, ICMR, IIT, IISC, IISER etc.	Up to 11 th October, 2023	28 Years	₹31000 for 1st tw years 8 ₹35000 for 3rd ye



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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.)
19	P-4219	GAP- 235312	Project – SRF	01	B.E. / B. Tech. / ME / M. Tech. / MS in Mechanical / Chemical Engineering with specialization in Thermal or Heat & Power / Fluid engineering from a recognized University with 02 years' research experience in the field of computational fluid dynamics, numerical modeling 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) 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, ICMR, IIT, IISC, IISER etc.	3 Years or co-Terminus with duration of the Project which is earlier	32 Years	₹35000/-
20	P-4220* (For CSIR-CMERI-COEFM, Ludhiana)	a 50 80	Project Associate – I	01	B.E. / B. Tech. in Agricultural Engineering / Mechanical Engineering / Chemical Engineering from a recognized University or M.Sc. in Chemistry / Biochemistry / Microbiology / Environmental Science from a recognized University or equivalent and selected through a process described through any one of the following: - (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. Desirable: Hands on experience in area of Biogas	18 Months or co-Terminus with duration of the Project which is earlier	35 Years	₹31000/-
21	P-4221* (For CSIR- CMERI- CoEFM, Ludhiana)	a hessio	Project Assistant	01	B.Sc. in Agriculture from a recognized University OR 03 Years Diploma in Mechanical / Agricultural Engineering Desirable :Fluency in speaking Punjabi	08 Months or co-Terminus with duration of the Project whichever is earlier	50 Years	₹20000/-
22	P-4222	othe days	UGC JRF (NET)	01	M. Sc. in Physics/ Chemistry from a recognized University with at least 55% marks for General & OBC candidates (50% for SC/ST, PWD candidates) and a valid UGC National Eligibility Test (NET) score card Desirable: Proficiency in the field of Advanced Materials, Nanoscience and Nanotechnology will be preferred	02 Years The fellowship is tenable for a total duration of five years within which the candidate is required to complete the PhD degree.	28 Years	₹31000/- (Payment of fellowship will be as per instant UGC guidelines)
23	P-4223	GAP- 229612	Project Associate – I	01	B.E./ B. Tech. / M.E. / M. Tech. in Mechanical/ Thermal / Production Engg. / Metallurgical and Materials Engg. from a recognized University or equivalent and selected through a process described through any one of the following: - a) National Eligibility Tests-CSIR-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 Desirable: Experience in working with Computational Fluid Dynamics based Multi-Phase Flow simulation / Simulation of Manufacturing processes / CAD and solid modelling / Computer languages such as "C" or "Fortran" / Injection Moulding / Powder Metallurgy.	Up to 31st December, 2021 (Extendable)	28 Years	₹31000/-
	e o nularen Lana berkira	SO SESSION SO SESSION CHEMICAL	an event and an analysis of the colors of th	e stal utilité les artificació est at brasp	B.E./ B. Tech. / M.E. / M. Tech. in Mechanical/ Thermal / Production Engg. / Metallurgical and Materials Engg. from a recognized University or equivalent Desirable: Experience in working with Computational Fluid Dynamics based Multi-Phase Flow simulation / Simulation of Manufacturing processes / CAD and solid modelling / Computer languages such as "C" or "Fortran" / Injection Moulding / Powder Metallurgy	Up to 31st December, 2021 (Extendable)	28 Years	₹25000/-
24	P-4224*	NWP - 100	Project Assistant	01	03 Years Diploma in Electronics / Electrical / Mechanical Engineering Desirable: Proficiency in word processor, spreadsheet and presentation software.	Up to 31st March, 2022	50 Years	₹20000/-

^{*} Offer of Engagement will be issued after receipt of fund from the Sponsoring / funding agency

साक्षात्कार की तिथि तक वास्तविक पदों की संख्या भिन्न हो सकती है। ऊपर उल्लिखित कार्यकाल बढ़ाया जा सकता है, किसी भी मामले में, यह परियोजना के साथ सह-टर्मिनस या उस समय तक जब तक परियोजना में आवश्यकता हो, जो भी पहले हो, या परियोजना के तहत निधि की उपलब्धता के बाद समाप्त हो जाएगा।

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

जिन उम्मीदवारों ने पहले ही सीएसआईआर सीएमईआरआई या किसी अन्य-सीएसआईआर लैब में पाँच वर्ष या उससे अधिक की अविध के लिए प्रशिक्षु पिरयोजना / पिरयोजना / सहायक फेलो / एसआरएफ / जेआरएफ इत्यादि के रूप में काम किया है वे उपरोक्त आबन्ध के लिए पात्र नहीं हैं। जिन उम्मीदवारों ने चयन के बाद पाँच साल से कम की अविध के लिए सेवा की है, उनका कार्यकाल स्वचालित रूप से पांच साल पूरा होने पर समाप्त हो जाएगा। चयनित उम्मीदवार संबंधित परियोजना के उपर्युक्त अविध के लिए आबंधित होंगे, जिसे परियोजना की समाप्ति या अधिकतम पाँच वर्ष के लिए जो भी पहले हो, तक घटाया या बढ़ाया जा सकता है।

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. 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 or maximum five years, whichever is earlier as per requirement in the project.

ऊपरी आयु सीमा, योग्यता और / या अनुभव आदि का निर्धारण करने की तारीख संबंधित पोस्ट कोड के ऑनलाइन आवेदन जमा करने की अंतिम तिथि होगी। अनुसूचित जाति / अनुसूचित जनजाति / अन्य पिछड़ा वर्ग और महिलाओं से संबंधित आयु सीमा में छूट सीएसआईआर। भारत सरकार के नियमों के अनुसार प्रदान की जाएगी।

The date for determining the upper age limit, qualification and/or experience etc. will be the last date of submission of online application i.e. 18th June, 2021. Relaxation in age limit of the candidates belonging to SC/ST/OBC and Women shall be provided as per the CSIR/ GOI rules.

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COVID-19 की स्थिति को देखते हुए इच्छुक उम्मीदवारों को निम्नलिखित का पालन करना होगा: -

i) इच्छुक उम्मीदवारों उपलब्ध भरे हुए तथा हस्ताक्षरित आवेदन पत्र और अनुलग्नक - I (केवल वर्ड फ़ारमेट में) , जो की संस्थान की वेबसाइट पर उपलब्ध है, को अपने सभी मूल प्रमाण पत्रों, मार्कशीट और हाल ही में पासपोर्ट आकार की फोटो की स्कैन कॉपी के साथ अंतिम तिथि के भीतर यानि 18 जून , 2021 को 23:59 बजे तक ईमेल आईडी temprct@cmeri.res पर भेजना होगा।

ii) उम्मीदवारों से अनुरोध है कि वे आवेदन फॉर्म में उल्लिखित उपयुक्त स्थान पर अपनी SKYPE आईडी ईमेल तथा मोबाइल नंबर का उल्लेख अवशय करें अन्यथा उनकी

उम्मीदवारी रद्द की जा सकती है।

词 अंतिम तिथि और निर्धारित समय के भीतर प्राप्त आवेदनों की जांच की जाएगी और साक्षात्कार के लिए चुने गए घात्र उम्मीदवारों की सूची को संस्थान की आधिकारिक वेबसाइट पर साक्षात्कार की तारीख और समय अनुसूची के साथ प्रकाशित किया जाएगा। अभ्यर्थियों से अनुरोध है कि वे उपयुक्त समय पर ऑनलाइन और तैयार रहें। स्क्रीनिंग कमेटी साक्षात्कार के लिए उम्मीदवार को शॉर्टलिस्ट करने के लिए अपने स्वयं के मानदंडों का पालन करेगी। केवल मुख्य पात्रता मानदंडों को पूरा करना ऑनलाइन साक्षात्कार के लिए आमंत्रित किए जाने के योग्य होने का एकमात्र मानदंड नहीं हो सकता है।

iv) चयन प्रक्रिया किसी भी अपरिहार्य परिस्थितियों के कारण देर रात या अगले दिन जारी रह सकती है। यदि साक्षात्कार की तिथि और समय अनुसूची में कोई परिवर्तन होता है,

तो संस्थान की वेबसाइट में इसे अधिसूचित किया जाएगा।

v) पात्रता, स्वीकृति, स्क्रीनिंग, चयन की विधि से संबंधित सभी मामलों में CMERI / CSIR का निर्णय अंतिम और उम्मीदवारों पर बाध्यकारी होगा और इस संबंध में किसी व्यक्ति

या किसी एजेंसी की ओर से कोई पूछताछ / पत्राचार नहीं किया जाएगा।

vi) सभी उम्मीदवार यह सुनिश्चित करें कि उनका आवेदन 18 जून, 2021, 23:59 बजे या उससे पहले ई-मेल temprot@cmeri.res.in के माध्यम से प्राप्त हो। समापन तिथि के बाद प्राप्त आवेदन पर विचार नहीं किया जाएगा।

vii) चयनित उम्मीदवार के मूल दस्तावेजों को जॉइनिंग के समय सत्यापित किया जाएगा और आवेदन में उल्लेखित किसी भी जानकारी के गलत पाये जाने के स्थिति में उनकी

उम्मीदवारी को रह कर दिया जाएगा।

viii) अपूर्ण आवेदन पत्र / अहस्ताक्षरित आवेदन पत्र / प्रासंगिक आवश्यक दस्तावेजों / प्रमाण पत्र की प्रति जमा न करने पर आवेदन सरसरी तौर पर खारिज कर दिया जाएगा।

In view of the COVID 19 situation the interested candidates will be required to follow the following: -

The interested Candidates will be required to send scanned copy of all their relevant original certificates, mark sheets and a recent passport size photograph along with the filled-in and signed Application Form and Annexure-I (as word document only) available in the Institute website, to the e-mail ID temprct@cmeri.res.in within the last date i.e. 18th June, 2021 at 23:59 Hrs.

Candidates are requested to positively mention their SKYPE ID, e-mail ID and Mobile Number in the appropriate field mentioned in the Application form,

failing which their candidature may be rejected.

The applications received within the last date & time stipulated will be screened by dully constituted Screening Committee and a list of eligible candidates shortlisted for interview will be hosted in the Institute's official website along with the date and time schedule of the interview. The Candidates are requested to be online and ready at their end at that time. The Screening Committee will device its own criteria for shortlisting of candidate for interview. Merely fulfilling main eligibility criteria may not be the sole criteria for being eligible to be invited for online interview.

The Selection process may continue late night or next day due to any unavoidable circumstances. If any change in date and time schedule of the

interview occurs the same will be notified in the Institute's website.

The decision of CMERI/CSIR in all matters relating to eligibility, acceptance, screening, mode of selection will be final and binding on the candidates and no enquiry / correspondence will be entertained in this connection from any individual or any agency on behalf of the candidate.

Candidates should ensure that their application may be received through e-mail tempret@cmeri.res.in on or before 18th June, 2021, 23:59 Hrs.

Application received after closing date will not be considered.

The original documents of selected candidate will be verified at the time of joining and in the event of any information mentioned in application proforma found false or incorrect, their candidature shall be cancelled straightway.

Incomplete application form / unsinged application form / non submission of the copy of relevant essential documents/ certificates will be liable to be summarily rejected.

यदि इस प्रक्रिया के किसी भी चरण में या उसके बाद पाया जाता है कि यदि कोई भी उम्मीदवार पात्रता मानदंड को पूरा नहीं करता है, तो कोई भी कारण बताए बिना उनकी उम्मीदवारी रद्द कर दी जाएगी। इसके अलावा, चयन प्रक्रिया के संबंध में सीएसआईआर-सीएमईआरआई का निर्णय अंतिम और सभी संबंधितों के लिए बाध्यकारी होगा। संस्थान द्वारा इस संबंध में किसी भी पत्राचार पर विचार नहीं किया जाएगा

If it is found at any stage of the process or thereafter that if any candidate does 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 on all concerned. No correspondence in this regard will be entertained by the Institute.

चयनित उम्मीदवारों को ऑफर ऑफ एंगेजमेंट, निधि की उपलब्धता और सक्षम प्राधिकारी की स्वीकृति पर जारी की जाएगी। विज्ञापन में उल्लिखित कार्यकाल अस्थायी है तथा

सक्षम प्राधिकारी के निर्णय के अनुसार इसे बढ़ाया अथवा कम किया जा सकता है।

Offer of engagement of 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.

वे उम्मीदवार जो वर्तमान में CSIR-CMERI या CSIR के किसी अन्य लैब्स / संस्थान में किसी भी प्रोजेक्ट में कार्यरत हैं, उन्हें सक्षम प्राधिकारी से साक्षात्कार के लिए एनओसी की स्कैन कॉपी भेजनी होगी , जिसके अभाव मे साक्षात्कार के लिए अनुमति नहीं दी जाएगी। ।

उपरोक्त परियोजना रिक्तियों के लिए आवेदन करने के लिए कोई आवेदन शुल्क देय नहीं है। No application fee is payable for applying for the

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

ध्यान दें : किसी भी भाषागत अशुद्धि / विसंगति के संदर्भ में अंग्रेज़ी भाषा में दी गई सूचना मान्य होगी।

In case of any discrepancy in language English language may be treated as final.

Final semester and result awaited candidates are not eligible for Interview. Note: -

Experience, where required, will be counted from acquiring minimum educational qualification.

The Project Staff shall be permitted to avail leave and dispensary facility, as per rules.

Hostel facilities for accommodation will be provided to Project Staff on payment of suitable charges, subject to availability.

The Institute provides canteen facilities as is being provided for regular staff members on payment of suitable charges.

No interim enquiry or correspondence will be entertained.

The decision of the Director, CSIR-CMERI, Durgapur shall be final for engagement of above Project Personnel in CSIR-CMERI, Durgapur, West Bengal.

Administrative Officer

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