

सीएसआईआर-संरचनात्मक अभियांत्रिकी अनुसंधान केन्द्र CSIR-STRUCTURAL ENGINEERING RESEARCH CENTRE

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् Council of Scientific and Industrial Research) सीएसआईआर रोड CSIR Road, तरमणी Taramani, चेन्नै Chennai 600 113

सं No.A1(680)95-Rct.

दिनांक Dated: 24th Nov.' 2023

अधिसूचना सं. NOTIFICATION No.SE-6/2023

सीएसआईआर - एसईआरसी, चेन्नई में अस्थायी आधार पर कनिष्ठ अनुसंधान फेलो । परियोजना सहायक / परियोजना सहयोगी । & II की नियुक्ति Engagement of Junior Research Fellow ! Project Assistant / Project Associate- I & II on temporary basis to work in CSIR-SERC Chennai

CSIR- STRUCTURAL ENGINEERING RESEARCH CENTRE (SERC), Chennai is a National Laboratory under the aegis of Council of Scientific & industrial Research (CSIR). It is one of the world's premier institute engaged in Research & Development in the area of Structural Engineering.

CSIR-SERC desires to engage talented candidates as Junior Research Fellow / Project Assistant / Project Associate-I & II on temporary basis in various projects at SERC, Chennai as per qualification, age etc., detailed in the table below:

.सं SI. No.	पद का नाम Name of the Position रिक्त पदों की संख्या No. of Position(s)	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure ऊपरी आयु सीमा Upper age limit		
			मासिक परिलब्धियां Monthly Emoluments		
	of the Project: HCP 54 - "V Sustainability"	Vaste to Wealth: Comprehensive Solution	s towards Circular Economy		
1,	Junior Research Fellow	आवश्यक Essential:	UP TO MARCH 2024		
		B. E / B. Tech (Civil Engineering) or its	(May be extendable up to		
	01 Position	equivalent with GATE qualification	March 2026)		
		<u>वांछनीय Desirable:</u>			
		(i) M.E/M. Tech in Structural	28 years		
		Engineering/ Construction			
		Management	₹ 31,000/- + HRA		



.सं पद का नाम Name of the SI. Position		योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
No.	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
			मासिक परिलब्धियां Monthly
			Emoluments
		 C&D waste utilization for circular economy and sustainability C&D waste handling, existing policies, best practices, etc. Concrete technology 市村 विवरण Job Description: C&D waste management, treatment and utilization of recycled aggregate for construction 	
2.	परियोजना सहायक	आवश्यक Essential	UP TO MARCH 2024
	Project Assistant	3 Years Diploma in Civil Engineering or Technology or its equivalent	(May be extendable up to March 2026)
	02 Positions	कार्य विवरण Job Description:	
		Knowledge of one or more of the following	50 years
	HCP 54 - P. ASST	areas are desirable:	
		 Materials procurement/ collection Casting of concrete specimens 	₹ 20,000/- + HRA
		> Assistance in test set-up/	
		arrangement arrangement	
3.	परियोजना सहयोगी	आवश्यक Essential:	UP TO MARCH 2024
0.	Project Associate-I	B.E / B. Tech (Civil Engineering) from recognized University / Institute or	(May be extendable up to March 2026)
	02 Positions	equivalent	
		वांछनीय Desirable:	35 years
	HCP 54 - PA-I	i) B.E. / B. Tech in Civil or Structural	
		Engineering with First class from	(i) ₹ 31,000/- + HRA
		recognized university or equivalent	(GATE holder)
		II) Valid GATE score	(ii) ₹ 25,000/- + HRA
		कार्य विवरण Job Description:	(Non-GATE)
		Knowledge of one or more of the following	,
		areas are desirable:	
		> Casting / testing of concrete/	
		planning of experiments	
		Data processing / interpretation	(



.स	पद का नाम Name of the	योग्यता और कार्य विवरण Qualifications &	कार्यकाल Tenure
SI.	Position	कार्य विवरण Job Description	
No.	रिक्त पदों की संख्या No.		ऊपरी आयु सीमा Upper age
	of Position(s)		limit
			मासिक परिलब्धियां Monthly
			Emoluments
4.	परियोजना सहयोगी	आवश्यक Essential:	UP TO MARCH 2024
	Project Associate-II	(i) B,E / B. Tech Civil or Structural	(May be extendable up to
		Engineering from recognized University/	March 2026)
	01 Position	Institute or equivalent and;	
		(ii) Two years of experience in R&D in	35 years
	HCP 54 - PA-II	industrial and academic institutions or	
		S&T organizations and scientific	(i) ₹ 35,000/- + HRA
		activities and services	(GATE holder)
		वांछनीय Desirable:	(ii) ₹ 28,000/- + HRA
		(i) M.E./M. Tech/MS in Civil or Structural	(Non-GATE)
		Engineering from recognized university	
		or equivalent with First class in	
		graduate degree	
		(ii) With / Without GATE Qualification	
		कार्य विवरण Job Description:	
		Knowledge of one or more of the following	
		areas are desirable:	
		Concrete technology / new materials	
		> C&D waste utilization for circular	
		economy and sustainability	
		> Treatment of Recycled Concrete	
		Aggregate	
7711		> Durability parameters evaluation	
		ssment of structural adequacy of sub-structure	for major Bridge No. 262
5.	n Renukut - Jogidih under EC परियोजना सहयोगी		UD TO MADOU 2004
5.	· ·	आवश्यक Essential:	UP TO MARCH 2024
	Project Associate-I	B.E / B. Tech (Civil Engineering) from	(May be extendable up to
	01 Position	recognized University / Institute or equivalent वांछनीय Desirable:	February 2025)
	OT TOSHION		35 years
			33 years
	SSP 363-PA-I Engineering with First class from recurrence university or equivalent		₹ 25,000/- + HRA
		कार्य विवरण Job Description:	. Edjood - IIIV
		Knowledge of one or more of the following	
		areas are desirable	
		> Experimental and field investigation	
		Finite element analysis and simulation	
		AutoCAD, Data processing, etc.	

सं पद का नाम Name of the Position No. रिक्त पदों की संख्या No. of Position(s) Title of the Project: SSP 361 - Monotonic Fracture Tests on Full Scale Notched Pipe Welds to study the effect of Thermal Ageing on its fracture behavior 1. परियोजना सहयोगी Project Associate-I B.E. / B. Tech (Civil Engineering) from recognized University / Institute or equivalent start Barar Job Description: SSP 361-PA-I B.E./B. Tech in Civil or Structural Engineering with First class from recognized university or equivalent start Barar Job Description: SSP 361-PA-I B.E./B. Tech in Civil or Structural Engineering with First class from recognized university or equivalent start Barar Job Description: > Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures Title of the Project Associate-II (i) Master's degree in Natural Sciences OR B.E./ B. Tech (Civil Engineering Computer Science & Engineering) Computer Science & Engineering Computer Science & Engineering) from recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and services			<u> </u>	
No. रिक्त पर्दो की संख्या No. of Position(s) Title of the Project: SSP 361 - Monotonic Fracture Tests on Full Scale Notched Pipe Welds to study the effect of Thermal Ageing on its fracture behavior 10		पद का नाम Name of the		कार्यकाल Tenure
limit Title of the Project: SSP 361 - Monotonic Fracture Tests on Full Scale Notched Pipe Welds to study the effect of Thermal Ageing on its fracture behavior 6.	SI.	Position	कार्य विवरण Job Description	
Title of the Project: SSP 361 - Monotonic Fracture Tests on Full Scale Notched Pipe Welds to study the effect of Thermal Ageing on its fracture behavior 6. परियोजना सहयोगी	No.	रिक्त पदों की संख्या No.		ऊपरी आयु सीमा Upper age
Title of the Project: SSP 361 - Monotonic Fracture Tests on Full Scale Notched Pipe Welds to study the effect of Thermal Ageing on its fracture behavior 6. परियोजना सहयोगी		of Position(s)		limit
Title of the Project: SSP 361 - Monotonic Fracture Tests on Full Scale Notched Pipe Welds to study the effect of Thermal Ageing on its fracture behavior 6. परियोजना सहयोगी				मासिक परिलब्धियां Monthly
study the effect of Thermal Ageing on its fracture behavior 6. परियोजना सहयोगी अग्रवरक Essential:				Emoluments
6. परियोजना सहयोगी Project Associate-I Project Associate-I SSP 361-PA-I B.E./ B. Tech (Civil Engineering) from recognized University / Institute or equivalent वांकनीय Desirable: B.E./B. Tech in Civil or Structural Engineering with First class from recognized university or equivalent कार्य विवास Job Description: Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offishore Engineering Structures 7. परियोजना सहयोगी Project Associate-II Ol Position GAP 52 - PA-II GAP 52 - PA-II Figure (ii) Master's degree in Natural Science & Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ From recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and	Title	of the Project: SSP 361 -	Monotonic Fracture Tests on Full Scale	le Notched Pipe Welds to
B.E / B. Tech (Civil Engineering) from recognized University / Institute or equivalent aria-five Desirable: SSP 361-PA-I B.E /B. Tech in Civil or Structural Engineering with First class from recognized university or equivalent aria विवाय Job Description: ➤ Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II O1 Position GAP 52 - PA-II	study	the effect of Thermal Ag	eing on its fracture behavior	
recognized University / Institute or equivalent वांछनीय Desirable: SSP 361-PA-I B.E./B. Tech in Civil or Structural Engineering with First class from recognized university or equivalent कार्य विवाग Job Description: > Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II O1 Position GAP 52 - PA-II February 2025) 35 years ₹ 25,000/- + HRA ▼ 25,000/- + HRA What is a processing, AUTOCAD and MS Office UP TO MARCH 2024 (May be extendable up to 13th December 2024) 13th December 2024) 35 years UP TO MARCH 2024 (May be extendable up to 13th December 2024) 13th December 2024) 35 years (i) ₹ 35,000/- + HRA (GATE holder) (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and	6.	परियोजना सहयोगी	आवश्यक Essential:	UP TO MARCH 2024
SSP 361-PA-I B.E./B. Tech in Civil or Structural Engineering with First class from recognized university or equivalent कार्य कितरण Job Description: Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II O1 Position GAP 52 - PA-II Figure 27 - PA-II Figure 28 - PA-II Figure 37 - PA-II Figure 38 - PA-II Figure 39 - PA-II Figure 39 - PA-II Figure 39 - PA-II Figure 30 - PA-II Figure 30 - PA-II Figure 30 - PA-II Figure 31 - PA-II Figure 31 - PA-II Figure 35 - PA-I		Project Associate-I	B.E / B. Tech (Civil Engineering) from	(May be extendable up to
SSP 361-PA-I B.E./B. Tech in Civil or Structural Engineering with First class from recognized university or equivalent कार्ल विवास Job Description: Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II 01 Position GAP 52 - PA-II Engineering/ Mechanical Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ The Computer Science & Engineering/ Computer Science & Engineering/ From recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			recognized University / Institute or	February 2025)
SSP 361-PA-I B.E./B. Tech in Civil or Structural Engineering with First class from recognized university or equivalent कार्य विकरण Job Description: > Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II O1 Position GAP 52 - PA-II Find the project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures (i) Master's degree in Natural Sciences OR B.E./ B. Tech (Civil Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and		01 Position	equivalent	
Engineering with First class from recognized university or equivalent कार्य विवरण Job Description: > Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II (i) Master's degree in Natural Sciences OR B.E./ B. Tech (Civil Engineering/ Mechanical Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			वांछनीय Desirable:	35 years
recognized university or equivalent कार्य विवरण Job Description: > Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II Sciences OR B.E./ B. Tech (Civil 01 Position Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ From recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and		SSP 361-PA-I	B.E./B. Tech in Civil or Structural	
कार्य विकरण Job Description: > Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II (i) Master's degree in Natural Sciences OR B.E./ B. Tech (Civil Engineering/ Mechanical Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			Engineering with First class from	₹ 25,000/- + HRA
> Candidates having knowledge in experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II (i) Master's degree in Natural Sciences OR B.E./ B. Tech (Civil Engineering/ Mechanical Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			recognized university or equivalent	
experimental investigations, Data processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II 01 Position GAP 52 - PA-II Engineering/ Mechanical Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ From recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			कार्य विवरण Job Description:	
processing, AUTOCAD and MS Office Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II 01 Position GAP 52 - PA-II GAP 52 - PA-II Find the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore UP TO MARCH 2024 (May be extendable up to 13th December 2024) 13th December 2024) 35 years GAP 52 - PA-II Find the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Investigation In			Candidates having knowledge in	
Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II 01 Position GAP 52 - PA-II Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Computer Science & Engineering/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			experimental investigations, Data	
Title of the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II 01 Position GAP 52 - PA-II GAP 52 - PA-II From the Project: GAP 52 - Development of Multiscale Framework for Investigating the Role of Investigation to Investigating the Role of Investigation to Investigation the Role of Investigatio			processing, AUTOCAD and MS	
Carbon-Based Nano Materials in Enhancing the Component Level Performance of Offshore Engineering Structures 7. परियोजना सहयोगी Project Associate-II O1 Position D1 Position GAP 52 - PA-II GAP 53 - PA-II GAP 54 - PA-II GAP 55 - PA-II GAP 55 - PA-II GAP 55 - PA-II GAP 55 - PA-II GAP 56 - PA-II GAP 57 - PA-II GAP 57 - PA-II GAP 58 - PA-II GAP 59 - PA-II GAP 59 - PA-II GAP 50 - PA			Office	
परियोजना सहयोगी Project Associate-II 01 Position GAP 52 - PA-II Engineering/ Computer Science & Engineering) from recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and UP TO MARCH 2024 (May be extendable up to 13th December 2024) 35 years (i) ₹ 35,000/- + HRA (GATE holder) (ii) ₹ 28,000/- + HRA (Non-GATE)	Title o	of the Project: GAP 52 - I	Development of Multiscale Framework f	for Investigating the Role of
7. परियोजना सहयोगी Project Associate-II (i) Master's degree in Natural Sciences OR B.E./ B. Tech (Civil Engineering/ Mechanical Engineering/ Computer Science & Engineering) from recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and	Carbo	n-Based Nano Materials i	n Enhancing the Component Level Per	formance of Offshore
Project Associate-II (i) Master's degree in Natural Sciences OR B.E./ B. Tech (Civil Engineering/ Mechanical Engineering/ Computer Science & Engineering) from recognized university/ Institute or equivalent and; (ii) Master's degree in Natural Science (Civil Engineering/ Mechanical Engineering/ Computer Science & Engineering) from recognized university/ Institute or equivalent and; (iii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and	Engine	eering Structures		
Sciences OR B.E./ B. Tech (Civil Engineering/ Mechanical Engineering/ Computer Science & Engineering) from recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and	7.	परियोजना सहयोगी	आवश्यक Essential:	UP TO MARCH 2024
Engineering/ Mechanical Engineering/ Computer Science & Engineering) from recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and		Project Associate-II	(i) Master's degree in Natural	(May be extendable up to
Engineering/ Computer Science & Engineering) from recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			Sciences OR B.E./ B. Tech (Civil	13th December 2024)
GAP 52 - PA-II Engineering) from recognized university/ Institute or equivalent and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and		01 Position	Engineering/ Mechanical	35 years
university/ Institute or equivalent and; (ii) ₹ 35,000/- + HRA (GATE holder) (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			Engineering/ Computer Science &	
and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and		GAP 52 - PA-II	Engineering) from recognized	
and; (ii) Two years of experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and			university/ Institute or equivalent	(i) ₹ 35,000/- + HRA (GATE
in industrial and academic institutions or S&T organizations and scientific activities and			and;	
institutions or S&T organizations and scientific activities and			(ii) Two years of experience in R&D	(ii) ₹ 28,000/- + HRA (Non-GATE)
and scientific activities and			in industrial and academic	
			institutions or S&T organizations	
services			and scientific activities and	
			services	



.सं SI.	पद का नाम Name of the Position	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
No.	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
			मासिक परिलब्धियां Monthly
			Emoluments
		वांछनीय Desirable:	
		(i) M.E / M. Tech/ M.S (Structural	
		Engineering / Mechanical	
		Engineering) from recognized	
		University / Institute or equivalent	
		with First class in graduate degree	
		and	
		(ii) GATE score	
		(iii) Candidates having knowledge of one	
		or more of the following areas are	
		desirable:	
		Computational Mechanics	
		* Basics of programming languages	
		like C, Python	
		कार्य विवरण Job Description:	
		> Development of a multi-scale model	
		to capture the mechanics of macro	
		scale super-lubricity for carbon-based	
		Nano materials	
itle o	f the Project: SSP 362 -	"Cyclic Fracture studies on Dissimilar p	ipe girth weldments at
perati	ing temperatures"		
3.	परियोजना सहयोगी	आवश्यक Essential:	UP TO MARCH 2024
	Project Associate-I	B.E / B. Tech (Civil Engineering) from	(May be extendable up to
		recognized University / Institute or	February 2025)
	01 Position	equivalent	
		वांछनीय Desirable:	35 years
	SSP 362 - PA-I	B.E./B. Tech in Civil or Structural	-
		Engineering with First class from	₹ 25,000/- + HRA
		recognized university or equivalent	
		कार्य विवरण Job Description:	
		> Candidates having knowledge in	
		experimental investigations, Data	
		processing, AUTOCAD and MS	



स SI.	पद का नाम Name of the Position	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
No	रिक्त पदों की संख्या No of Position(s)		ऊपरी आयु सीमा Upper age limit
	, ,		मासिक परिलब्धियां Monthly
			Emoluments
Title	of the Project: NWP 100	- CSIR Integrated skill initiative	
9.	परियोजना सहयोगी	आवश्यक Essential:	UP TO MARCH 2024
	Project Associate-I	B.E / B. Tech (Civil Engineering) from	(May be extendable up to
		recognized University / Institute or	March 2025)
	01 Position	equivalent	
		वांछनीय Desirable:	35 years
	NWP 100 - PA-I	(i) M.E./M. Tech/MS in Civil or	, , , , , , , , , , , , , , , , , , , ,
		Structural Engineering from	(i) ₹ 31,000/- + HRA (GATE
		recognized university or equivalent	holder)
		with First class in graduate degree	(ii) ₹ 25,000/- + HRA (Non-
		कार्य विवरण Job Description:	GATE)
		(i) Activities related to skill	,
		development programmes	
		(ii) Familiarity with field investigation,	
		instrumentation, data processing	
		and presentation tools	
		(iii) Working knowledge in analysis and	
		design of structures	
		(iv) working knowledge in MS-Office	
itle o	of the Project: SSP 354 -	"Quality Audit of Selected Steel Supers	tructures in Phase-II
Sectio	n & Steel Portals in Mun	nbai Metro Line - 2A (Dahisar (E) To D.	N. Nagar)"
0.	परियोजना सहयोगी	आवश्यक Essential:	
	Project Associate-I	B.E / B. Tech (Civil Engineering)	
		from recognized University / Institute or	UP TO MARCH 2024
	01 Position	equivalent	
		वांछनीय Desirable:	35 years
	SSP 354-PA-I	B.E./B. Tech in (Civil Engineering) with	
		First class from recognized university or	₹ 25,000/- + HRA
		equivalent	20,000,000
		कार्य विवरण Job Description:	
		➤ Knowledge on analysis and design	
		of RCC and Steel Structures.	



स SI.	पद का नाम Name of the Position	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
No.	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
			मासिक परिलब्धियां Monthly Emoluments
Title o	of the Project: TSP Project	ct - "Ongoing Tower Testing Projects: TS	
	pcoming Tower Testing I		
11:	परियोजना सहयोगी	आवश्यक Essential:	UP TO MARCH 2024
	Project Associate-I	B.E / B. Tech (Civil Engineering) from	
		recognized University / Institute or	35 years
	01 Position	equivalent	
		वांछनीय Desirable:	₹ 25,000/- + HRA
	TSP - PA-I	B.E / B. Tech in Civil or Structural	
		Engineering with First class from	
		recognized university or equivalent	
		कार्य विवरण Job Description:	
		> Candidates having experience in	
		failure analysis of Towers, FE	
		Modeling, Design and Testing of	
		transmission line and Communication	
		towers.	

आरक्षण: Reservation: As regards reservation, all things being equal, SC/ST/OBC/EWS candidates may be given adequate representation so as to ensure their participation.

Note: As per CSIR letter NO. 5-1(342)/2015-PD, dated 12.01.2023 engagement of Project Staff shall be co-terminus with the term of the Project subject to the condition that the total period of engagement of a Project Staff in different projects either in the same Lab / Instt. Or different Lab / Instt. of CSIR taken together shall not exceed 5 years in any case. Hence, the candidates who have completed the total tenure of 5 years in any of the CSIR Labs / Instt. as Project Staff are NOT ELIGIBLE to attend the walk-in-interview for the aforesaid positions.

Walk-in interview: Candidates fulfilling the above-mentioned qualifications, age etc., may attend the Walk-in interview along with application form and supporting original documents as Scheduled below:

Date of Walk-in-interview	7 th December 2023 (Thursday)
Reporting Time	9.30 A.M. to 11.00 A.M.

Application form is available in the CSIR-SERC website: (https://www.serc.res.in). Candidates should attend the Walk-in Interview with duly filled in Application form with self- attested photocopies of requisite certificates/ documents (viz. Date of Birth certificate, 10th or equivalent certificate, 12th or equivalent certificate, Graduation certificate, experience proof (if applicable) along with original certificates for verification, a photo id proof like Aadhaar card, Voter ID-Card or any other photo ID card issued by any Government Agency and one passport size color photograph. Suc

सामान्य निबंधन एवं शर्ते General Terms & Conditions

- a) This is a purely temporary position.
- b) Number of positions required is indicative in nature, there may be increase/decrease in the number based on the requirement
- c) In the event of number of the applicants being large, CSIR-SERC will adopt short listing criteria to restrict the number of applicants to be called for Interview to a reasonable number by any one or more of the following methods:
 - On the basis of higher educational qualifications than the minimum prescribed in the advertisement.
 - II. On the basis of higher experience in the relevant field than the minimum prescribed in the advertisement
 - III. On the basis of Marks obtained in the academic qualification
 - IV. By holding a written test
 - V. Any other methodology as deemed fit by Selection Committee
- d) The date of determining qualification and age shall be the date of walk-in interview

For Project Assistant / Project Associate - I & II: Upper Age limit as on date of Walk-in- Interview is relaxable for five years in the case SC/ST/OBC/Women/Persons with Disabilities (PWD) for the position of Project Assistant / Project Associate-I & II

For Junior Research Fellow: upper age limit shall be 28 years as on the date of walk-in-interview. Relaxable upto 5 years in the case of candidates belonging to Schedule Castes/Schedule Tribes/ Persons with Disabilities and Female applicants whereas 3 years in case of OBCs (Non-creamy layer candidates)

- e) Applications submitted other than in the enclosed prescribed Applications form will not be considered
- f) Candidates are requested NOT to send their applications by post/ speed post/ courier
- g) Only those candidates who possess the advertised qualifications will be permitted to attend Walk-in-Interview
- h) The prescribed qualifications should have been obtained through recognized Universities/ institutions etc
- i) Incomplete application form without signature, requisite information, certificates/ documents, photograph is liable to be rejected
- j) Any discrepancy found in the information given in application, and that is evident in original documents will make the candidate ineligible for appearing for interview
- k) If at any subsequent date it is detected / found that the candidates have given incorrect information or has withheld certain information or does not fulfill the eligibility criteria; their candidature shall be cancelled without assigning any reason whatsoever
- I) The candidates will not be allowed to attend the interview if they do not bring their application form and or requisite certificates/ mark sheets.
- m) Candidates would not be allowed beyond 11:00 A.M on the date of walk-in-interview
- n) The candidates attending interview should bring along with them the duly signed application form, accompanied with self-attested photo copies of all the requisite certificates, mark sheets in support of age, educational, qualifications, experience (if applicable) along with original certificates, mark sheets at the time of attending interview for verification
- o) NO travelling allowance will be paid for attending walk-in interview
- p) Candidates attending interviews must follow COVID related protocols/ SOPs
- q) Document/ certificate furnished in a language other than Hindi or English, must be accompanied with an English transcript of the same duly attested by a Gazetted officer or Notary

Party Page 8 of 10

- r) All applicants must fulfil the essential qualifications of the position and other conditions stipulated in the notification as on the date of interview. They are advised to satisfy themselves before appearing for interview that they possess the essential qualifications laid down for the position they are applying. No enquiry asking for advice as to eligibility will be entertained
- s) Canvassing in any form and/or bringing any political influence or otherwise will be treated as a disqualification for the position
- t) The Director, CSIR-SERC has a right to amend, delete and add terms & conditions to this notification

अन्य शर्ते other conditions:

- > Candidates found suitable for selection will be empaneled. Empaneled candidates may be selected for future project requirements
- > Final year / Semester students, who are awaiting results, are NOT ELIGLBLE to be considered
- > The Tenure mentioned above may be curtailed/ extendable. In any case it is co-terminus with the project
- > In case of selection, Original certificates must be again produced for verification at the time of joining
- > The position is purely temporary and will not confer any right on the Project Staff for permanent appointment in SERC/ CSIR
- > The candidates who have already served in CSIR-SERC or any other labs/ Institutes of CSIR as Project Assistant / Project Fellow / JRF / SRF/ Research Associates etc. for a period of 5 years or more are not eligible for above engagement. The candidates who have served for a period less than 5 years, upon selection, their tenure will end automatically on completion of five years
- > The Director, CSIR-SERC reserves the right to cancel the notification without assigning any reason thereof or reserves the right not to fill up the positions. The number of positions indicated is provisional and may increase or decrease at the time of selection
- > The decision of the Director, CSIR-SERC in all matters relating to eligibility, acceptance or rejection of applications will be final and binding on candidates

(लोकनाथ पटनायक Lokanath Patnayak)

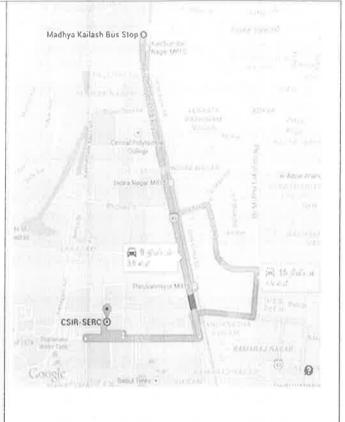
24.11.2023

प्रशासनिक अधिकारी Administrative Officer

Route Map for reaching CSIR-SERC Campus:

- [1] The CSIR campus is approximately 4 kms away from Adyar Canal Corner/Madhya Kailash Temple / CLRI /Regional Labour Institute Bus Stop and located on the CSIR Road, Taramani.
- [2] The CSIR campus can be reached by the following Bus Route Nos.
 - (i) 5C/ M5C from Parrys/ Chennal Central Railway Station (Get down at ASCENDAS IT Park bus stop)
 - (ii) 23C from Egmore Railway Station (upto Adyar Madhya Kailash Temple / Canal Bus Stop)
 - (iii) M70 / M70T from Koyembedu Bus Terminus to Thiruvanmiyur (Get down at Tidel Park Bus Stop)
 - (iv) 95 / 91 from Tambaram Bus Terminus to Thiruvanmiyur (Get down at Tidel Park Bus Stop)
- [3] MRTS Train Route: Get down at Thiruvanmiyur Station in the ``Chennai Beach Velacherry Route``.

[LANDMARK: OPPOSITE TO ASCENDAS IT PARK]



This Notification may also be seen in CSIR-SERC website www.serc.res.in by clicking "Recruitment" from the Home Page

PROJECT CODE / NO.:

DATE:



सीएसआईआर-संरचनात्मक अभियांत्रिकी अनुसंधान केन्द्र CSIR-STRUCTURAL ENGINEERING RESEARCH CENTRE (वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् Council of Scientific and Industrial Research) सीएसआईआर रोड CSIR Road, तरमणी Taramani, चेन्नै Chennai 600 113

APPLICATION FORM FOR JUNIOR RESEARCH FELLOW / PROJECT ASSISTANT / PROJECT ASSOCIATE - I & II

,					
					अपने नवीनतम रंगीन
1.	अधिसूचना सं. Notification. No				पासपोर्ट साइज़ फोटो
					चिपकाएं I Affix your
2.	नाम Name				recent color passport
۷.	ศาศ Ivaille				size photograph
3.	पिता / पति का नाम Father's /				
	Husband's Name				
4.	जन्म तिथि Date of Birth (As per SSLC / SSC Certificate)				
5.	आयु Age (तत्काल साक्षात्कार तारीख				
	को as on date of Walk-in-				
	Interview)				
6.	लिंग Sex (पुरुष Male / स्त्री				
	Female)				
7.	राष्ट्रीयता Nationality (mention by				
	Birth / /domicile)				
		अ.जा SC अ.ज.जा. ST	अ.पि.व. OBC	आ.क.व. EWS	अनारक्षित UR अन्य Others
8.	श्रेणी Category				
9.	फोन नं एवं ई-मेल पता के साथ				
	वर्तमान पता (पत्र व्यवहार हेतु)				
	Present Postal Address with				
	Phone Number & e-mail	फ़ोन / मोबइल सं.		ई-मेल:	
	address (for Communication)	Phone / Mobile No.	9	E-mail:	
					4
10.	स्थायी पता Permanent Address				
		फ़ोन / मोबइल सं.		ई-मेल:	
		Phone / Mobile No		E-mail:	

11. एसएसएलसी / दसवीं / एस एस सी / मेट्रिक के बाद से मान्यता प्राप्त शैक्षिक / व्यावसायिक योग्यता (दस्तावेजी प्रमाण संलग्न करें)								
Recognized Educational / Professional Qualification commencing from SSLC / XIII / SSC / Matric onwards (enclose documentary proof)								
परीक्षा / उपाधि	बोर्ड / विश्वविद्यालय	विषय	उत्तीर्ण होने का वर्ष	वर्ग /	अंको का प्रतिशत			
Examination / Degree	Board / University	Subject	Year of Passing	डिवीजन	या जीपीए			
				Class /	Percentage or			
				Div.	GPA of marks			

12. कार्य अनुभव (य	पदि हो तो) का विव	रण Details of work experie	nce (if	any):				
अवधि Period		संगठने का नाम व	पदन	ाम व धारित	कार्य जि	म्मेदारी की	आहरित कु	ल स्थायी या अस्थायी
से From तक To		स्थान Name of	पर 🛭	पर Designation प्रकृ		प्रकृति Nature of		s Whether
		Organization &	/ F	Post held	\ v	vork	Pay draw	n Permanent /
		Place			respo	nsibility	(in ₹)	Temporary
13. गेट का विवरण C	Details of GATE:							
GATE Registr	GATE Registration No.		ject GATE Sco		Score	re Years of Passing		Validity Up to
			,					
		। कर रहे निकट रिश्तेदारों का	Name Relationship					
		ose relatives, working in						
CSIR / SERC, if a	·							
	0	का ज्ञान Knowledge of Soft	ware /					
Programming skills								
16. प्रकाशन Publications (SCI Journals/Conference) / पेटेंट का विवर				Patent				
Details								
17. उपलब्धियां / पु	रस्कार / मान्यताएँ	Achievements / Awards /	Recogr	nitions				
18. अन्य सूचना, यि	दे हो तो Other inf	formation if any						

घोषणा DECLARATON

में इसके द्वारा घोषित करता /करती हूँ कि आवेदप में दिये गये सभी जानकारी अपने ज्ञान और विश्वास से सही और पूर्ण है और कुछ भी छुपाया/ गलत जानकारी नहीं दिया है। किसी भी समय यदि किसी भी महत्वपूर्ण सामग्री / जानकारी के बारे में मेरे द्वारा दी गयी जानकारी छुपाया / गलत पायी जाती हैं, तो मेरा / मेरी किनष्ठ अनुसंधान फेलो परियोजना / सहायक / परियोजना सहयोगी (I /II) नियुक्ति सरसरी तौर पर बिना सूचना के समाप्त की जा सकती है । 1 hereby declare that all statements made in this application are true and complete to the best of my knowledge and belief and nothing has been concealed / distorted. If, at any time I am found to have concealed / distorted any material / information, my engagement as JRF / Project Assistant / Project Associate (I / II) is liable to be terminated without notice.

(अभ्यर्थी के हस्ताक्षर Signature of the Candidate)

तारीख Date: स्थान Place: