



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: 9<sup>th</sup> May 2022

**अधिसूचना सं. NOTIFICATION No.SE-4/2022**

**परियोजना सहायक , परियोजना सहयोगियों (I &II) & वरिष्ठ परियोजना सहयोगी की  
नियुक्ति Engagement of Project Assistant, Project Associates (I /II) &  
Senior Project Associate**

**WALK-IN-INTERVIEW ON TUESDAY, 31<sup>ST</sup> MAY 2022**

सीएसआईआर-संरचनात्मक अभियांत्रिकी अनुसंधान केन्द्र, चेन्नई, वैज्ञानिक एवं औद्योगिक अनुसंधान परिषद के तत्वावधान में संरचनात्मक अभियांत्रिकी के क्षेत्र में अनुसंधान एवं विकास में लगे हुए एक राष्ट्रीय प्रयोगशाला हैं, सीआईएसआईआर-एसईआरसी में योग्यता, उम्र, अनुभव आदि निम्नलिखित विवरण के अनुसार एम एल पी, जी ए पी & एस एस पी परियोजनाओं (i.e. एम एल पी 209, एम एल पी 210, एम एल पी 213, एम एल पी 214, जी ए पी 55, एस एस पी 307, एस एस पी 308, एस एस पी 314 & एस एस पी 320) में परियोजना सहायक, परियोजना सहयोगियों (I & II) और वरिष्ठ परियोजना सहयोगी के रूप में प्रतिभाशाली उम्मीदवारों को, विशुद्ध रूप से केवल अस्थायी आधार पर, परियोजनाओं की अधिकतम अवधि के लिए शामिल करने की आकांक्षा है। CSIR-Structural Engineering Research Centre, Chennai a National Laboratory under the aegis of Council of Scientific & Industrial Research engaged in Research & Development in the area of Structural Engineering, desires to engage talented candidates as Project Assistant, Project Associates-I & II and Senior Project Associate under the MLP Projects, GAP Project & SSP Projects (i.e. MLP 209, MLP 210, MLP 213, MLP 214, GAP 55, SSP 307, SSP 308, SSP 314 & SSP 320) tenable at CSIR-SERC as per qualification, age, experience etc, as detailed below, purely on temporary basis only, maximum for the duration of the Projects:

.सं Sl. No.	पद का नाम Name of the Position	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
1.	परियोजना सहयोगी Project Associate-I  05 Positions  MLP 209 - PA-I	<i>PA - I (Civil Engineering)</i>  <b>आवश्यक आवश्यक Essential:</b> B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent.  <b>वांछनीय Desirable:</b> (i) B.E / B.Tech (Civil Engineering) with First Class from recognized University / Institute or equivalent and (ii) Valid GATE Score	UP TO MARCH 2023  35 years  (I) Rs. 31,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE OR

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.सं Sl. No.	पद का नाम Name of the Position	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
		<p><u>कार्य विवरण Job Description:</u></p> <p>a) Candidate having knowledge of CAD software (like AUTOCAD), data processing, experimental techniques.</p> <p>b) Familiarity in using Finite Element Software like STAAD Pro etc.</p> <p>c) Experience in design of steel structures based on existing codes.</p>	<p>(b) A Selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.</p> <p>OR</p> <p>(ii) Rs. 25,000/- + HRA for others who do not fall under (i) above</p>
2.	<p>परियोजना सहयोगी Project Associate-II</p> <p>07 Positions</p> <p>MLP 209 - PA-II</p>	<p>PA - II (Civil Engineering)</p> <p><u>आवश्यक Essential:</u></p> <p>(i) B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent; and</p> <p>(ii) 2 years of experience in R&amp;D in Industrial and Academic Institutions or S&amp;T Organisations and scientific activities and services.</p> <p><u>वांछनीय Desirable:</u></p> <p>I. M.E / M.Tech/ M.S. (Structural Engineering / Computer Aided Structural Engineering) from recognized University / Institute or equivalent with First Class in Graduate degree and</p> <p>II. GATE Score</p> <p><u>कार्य विवरण Job Description:</u></p> <p>Candidate having knowledge of one or more of the following area are desirable:</p> <p>a) Familiarity with structural analysis software like ANSYS, STAAD, ABAQUS, OpenSEES. ETAB, SAP 2000.</p> <p>b) Familiarity with programming languages like MATLAB , experimental techniques.</p>	<p>UP TO MARCH 2023</p> <p>35 years</p> <p>(I) Rs. 35,000/- + HRA to Scholars who are selected through</p> <p>(a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE</p> <p>OR</p> <p>(b) A Selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.</p> <p>OR</p> <p>(II) Rs. 28,000/- + HRA for others who do not fall under (i) above</p>

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	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
		c) Experience in design of steel structures / offshore structures based on existing codes. d) Experimental techniques for structural engineering and earthquake engineering.	
3.	परियोजना सहायक Project Assistant  02 Positions  MLP 210 - P.ASST	P.ASST (Civil Engineering) <u>आवश्यक Essential</u> 3 years Diploma in Civil Engineering or Technology  <u>कार्य विवरण Job Description:</u> ❖ Candidate has to assist scientists in R&D activities through fabrication and experimental set-up including instrumentation. ❖ Candidates having Knowledge of one or more of the following areas (i) Familiarity with MS-Office, AUTOCAD etc.	UP TO MARCH 2023  50 years  Rs. 20,000/- + HRA
4.	परियोजना सहयोगी Project Associate-I  03 Positions  [i.e. WP 3 - 01 WP 4 - 01 & WP 5 - 01]  MLP 210 - PA-I	PA - I (Civil Engineering) <u>आवश्यक Essential:</u> B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent. <u>वांछनीय Desirable:</u> I. B.E / B.Tech (Civil Engineering) with First Class from recognized University / Institute or equivalent and II. Valid GATE Score <u>कार्य विवरण Job Description:</u> ❖ Candidate has to assist the scientists in conducting experimental investigation in structural engineering and analysing structures using softwares such as STAAD, STAADPRO, SAP2000, ETABS, MATLAB	UP TO MARCH 2023  35 years  (I) Rs. 31,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 25,000/- + HRA for others who do not fall under (I) above

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	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
		<ul style="list-style-type: none"> <li>❖ Candidate having experience in concrete testing including NDT, knowledge in computer application, NDT data processing etc.</li> <li>❖ Candidate has to assist the scientists in R&amp;D activities such as experimental set-up including instrumentation, analysis, processing of experimental data and documentation related work etc.</li> <li>❖ Candidates having experience in Research and Development, Industrial and Academic institutions and having knowledge of the following areas are desirable:                             <ul style="list-style-type: none"> <li>a) Analysis and Design of Structures</li> <li>b) Experimental techniques for structural engineering</li> <li>c) Familiarity with FE software like NASTRANS etc. (optional)</li> </ul> </li> </ul>	
5.	परियोजना सहयोगी Project Associate-II  01 Position - WP-2  MLP 210 - PA-II-A	<p><b>PA - II (Civil Engineering)</b> <u>आवश्यक Essential:</u></p> <p>(i) B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent; and</p> <p>(ii) 2 years of experience in R&amp;D in Industrial and Academic Institutions or S&amp;T Organisations and scientific activities and services.</p> <p><u>वांछनीय Desirable:</u></p> <p>I. M.E / M.Tech (Civil Engineering / Structural Engineering) from recognized University / Institute or equivalent with First Class in Graduate degree and</p> <p>II. GATE Score</p> <p><u>कार्य विवरण Job Description:</u></p> <ul style="list-style-type: none"> <li>❖ Candidate having experience in experimental investigation on RC beams &amp; structural analysis using ANSYS, ABAQUS &amp; MATLAB</li> </ul>	<p align="center">UP TO MARCH 2023</p> <p align="center">35 years</p> <p>(I) Rs. 35,000/- + HRA to Scholars who are selected through</p> <p>(a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE</p> <p><b>OR</b></p> <p>(b) A Selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.</p> <p><b>OR</b></p> <p>(II) Rs. 28,000/- + HRA for others who do not fall under (I) above</p>

.सं Sl. No.	पद का नाम Name of the Position	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
6.	परियोजना सहयोगी Project Associate-II  07 Positions [i.e. WP1 - 03; WP3 - 02; WP4 - 01 & WP5- 01]  MLP 210 - PA-II-B	<p>PA - II (Civil Engineering)</p> <p><u>आवश्यक Essential:</u></p> <p>(i) B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent; and</p> <p>(ii) 2 years of experience in R&amp;D in Industrial and Academic Institutions or S&amp;T Organisations and scientific activities and services.</p> <p><u>वांछनीय Desirable:</u></p> <p>I. M.E / M.Tech (Civil Engineering / Structural Engineering / Building Technology / Earthquake Engineering / Computer Aided Structural Engineering) from recognized University / Institute or equivalent with First Class in Graduate degree and</p> <p>II. GATE Score</p> <p><u>कार्य विवरण Job Description:</u></p> <ul style="list-style-type: none"> <li>❖ Candidate should be able to carry out structural analysis using general purpose software programs like STAADPRO, SAP2000, ETABS etc.</li> <li>❖ Candidate has to assist the scientists in conducting experimental investigations in structural and earthquake engineering.</li> <li>❖ Candidates having experience in concrete testing, reinforced concrete design, durability and NDT, Knowledge in computer application MATLAB coding, NDT data collection &amp; processing etc.</li> <li>❖ Candidate has to assist the scientists in R&amp;D activities such as experimental set-up including instrumentation, analysis and processing of experimental data and documentation related work etc.</li> </ul>	<p>UP TO MARCH 2023</p> <p>35 years</p> <p>(I) Rs. 35,000/- + HRA to <b>Scholars</b> who are selected through <b>(a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE</b> <b>OR</b> <b>(b) A Selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.</b> <b>OR</b> <b>(II) Rs. 28,000/- + HRA for others who do not fall under (i) above</b></p>

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	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
		<p>Candidates having knowledge in one or more of the following areas are Desirable:</p> <p>a) Familiarity with structural analysis software like ANSYS / ABAQUS / STAAD etc. Opensees program is preferable.</p> <p>b) Analysis and design of structures</p> <p>c) Experimental techniques for structural engineering</p> <p>d) Familiarity with programming languages like MATLAB (optional) etc.</p>	
7.	<p>वरिष्ठ परियोजना सहयोगी Senior Project Associate</p> <p>02 Positions</p> <p>MLP 210 - SPA</p>	<p>SPA (Civil Engineering)</p> <p><u>आवश्यक Essential:</u></p> <p>(i) B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent; and</p> <p>(ii) 4 years of experience in R&amp;D in Industrial and Academic Institutions or S&amp;T Organisations and scientific activities and services.</p> <p>OR</p> <p>Doctoral Degree in Civil or Structural Engineering / Technology from recognized University / Institute or equivalent;</p> <p><u>वांछनीय Desirable:</u></p> <p>I. Doctoral Degree in Civil or Structural Engineering / Technology from recognized University / Institute or equivalent with First Class in Graduate degree</p> <p>II. GATE Score and</p> <p>III. Atleast 2 SCI Publications in the last 3 years.</p> <p><u>कार्य विवरण Job Description:</u></p> <p>Candidate having experience in durability based service life modelling.</p> <p>Knowledge in MATLAB / ABAQUS coding towards service life prediction, NDT data collection &amp; processing interpretation etc.</p>	<p>UP TO MARCH 2023</p> <p>40 years</p> <p>Rs. 42,000/- + HRA</p>



Sl. No.	पद का नाम Name of the Position	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
8.	परियोजना सहयोगी Project Associate-II  02 Positions  MLP 213 - PA-II	<p><b>PA - II (Civil / Mechanical Engineering)</b> <u>आवश्यक Essential:</u> (i) B.E / B.Tech (Civil / Mechanical Engineering) from recognized University / Institute or equivalent; and (ii) 2 years of experience in R&amp;D in Industrial and Academic Institutions or S&amp;T Organisations and scientific activities and services.</p> <p><u>वांछनीय Desirable:</u> I. M.E / M.Tech / M.S. (Structural Engineering / Computer Aided Structural Engineering / Nanotechnology / Material Science) from recognized University / Institute or equivalent with First Class in Graduate degree and II. GATE Score</p> <p><u>कार्य विवरण Job Description:</u> Candidate having knowledge of one or more of the following area are desirable: a) Familiarity with programming languages like MATLAB, AUTOCAD etc. b) Microstructural characterization of materials. c) Automations / Robotics / Instrumentation.</p>	<p>UP TO MARCH 2023</p> <p>35 years</p> <p>(I) Rs. 35,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 28,000/- + HRA for others who do not fall under (i) above</p>
9.	परियोजना सहायक Project Assistant  01 Position  MLP 214- PASST	<p><b>P.ASST (Civil / Mechanical Engineering)</b> <u>आवश्यक Essential:</u> 3 years Diploma in Engineering / Technology [Civil / Mechanical Engineering]</p> <p><u>कार्य विवरण Job Description:</u> Knowledge of one or more of the following areas (i) Familiarity with AUTOCAD etc.</p>	<p>UP TO MARCH 2023</p> <p>50 years</p> <p>Rs. 20,000/- + HRA</p>

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	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
10.	परियोजना सहायक Project Assistant  01 Position  GAP 55 - PASST	P.ASST (Civil Engineering) <u>आवश्यक Essential:</u> 3 years Diploma in Civil Engineering or Technology  <u>कार्य विवरण Job Description:</u> Candidates having experience in the following areas are desirable: (i) Experimental techniques for structural engineering (ii) Documentation Skills etc. (i) Familiarity with AUTOCAD software etc. (Optional)	UP TO MARCH 2023 [ <u>may be extended maximum up to 14<sup>th</sup> February 2024</u> ]  50 years  Rs. 20,000/- + HRA
11.	परियोजना सहयोगी Project Associate-I  01 Position  GAP 55 - PA-I	PA - I (Civil Engineering) <u>आवश्यक Essential:</u> B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent. <u>वांछनीय Desirable:</u> I. B.E / B.Tech (Civil Engineering) with First Class from recognized University / Institute or equivalent and II. Valid GATE Score  <u>कार्य विवरण Job Description:</u> Candidates having knowledge of the following areas are desirable: a) Analysis and Design of Structures b) Experimental techniques for structural engineering c) Familiarity with FE software like NASTRANS, ANSYS etc. (Optional)	UP TO MARCH 2023 [ <u>may be extended maximum up to 14th February 2024</u> ]  35 years  <b>(I) Rs. 31,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 25,000/- + HRA for others who do not fall under (I) above</b>



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	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
12.	परियोजना सहयोगी Project Associate-I  01 Position  SSP 307 - PA-I	<p><b>PA - I (Civil Engineering)</b> <u>आवश्यक Essential:</u> B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent.</p> <p><u>वांछनीय Desirable:</u> I. B.E / B.Tech (Civil Engineering) with First Class from recognized University / Institute or equivalent and II. Valid GATE Score</p> <p><u>कार्य विवरण Job Description:</u> Candidates having knowledge of the following areas are desirable: ❖ Knowledge of experimental tests, data processing &amp; analysis ❖ Familiarity with softwares like STAAD, ABAQUS etc.</p>	<p>UP TO AUGUST 2022</p> <p>35 years</p> <p>(I) Rs. 31,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 25,000/- + HRA for others who do not fall under (I) above</p>
13.	परियोजना सहयोगी Project Associate-II  01 Position  SSP 307 - PA-II	<p><b>PA - II (Civil Engineering)</b> <u>आवश्यक Essential:</u> (i) B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent; and (ii) 2 years of experience in R&amp;D in Industrial and Academic Institutions or S&amp;T Organisations and scientific activities and services.</p> <p><u>वांछनीय Desirable:</u> I. M.E / M.Tech/ M.S. (Structural Engineering / Computer Aided Structural Engineering) from recognized University / Institute or equivalent with First Class in Graduate degree and II. GATE Score</p> <p><u>कार्य विवरण Job Description:</u> Candidates having knowledge of the following areas are desirable: ❖ Knowledge of experimental tests, data processing &amp; analysis ❖ Familiarity with softwares like STAAD, ABAQUS etc.</p>	<p>UP TO AUGUST 2022</p> <p>35 years</p> <p>(I) Rs. 35,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 28,000/- + HRA for others who do not fall under (I) above.</p>

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	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
14.	परियोजना सहयोगी Project Associate-I  01 Position  SSP 308 - PA-I	<p><b>PA - I (Civil Engineering)</b> <u>आवश्यक Essential:</u> B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent.</p> <p><u>वांछनीय Desirable:</u> I. B.E / B.Tech (Civil Engineering) with First Class from recognized University / Institute or equivalent and II. Valid GATE Score</p> <p><u>कार्य विवरण Job Description:</u> Candidates having knowledge of the following areas are desirable: ❖ Knowledge of experimental tests, data processing &amp; analysis. ❖ Familiarity with softwares like STAAD, ABAQUS etc.</p>	<p>UP TO AUGUST 2022</p> <p>35 years</p> <p>(I) Rs. 31,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 25,000/- + HRA for others who do not fall under (I) above</p>
15.	परियोजना सहयोगी Project Associate-II  01 Position  SSP 308 - PA-II	<p><b>PA - II (Civil Engineering)</b> <u>आवश्यक Essential:</u> (I) B.E / B.Tech (Civil Engineering) from recognized University / Institute or equivalent; and (ii) 2 years of experience in R&amp;D in Industrial and Academic Institutions or S&amp;T Organisations and scientific activities and services.</p> <p><u>वांछनीय Desirable:</u> I. M.E / M.Tech/ M.S. (Structural Engineering / Computer Aided Structural Engineering) from recognized University / Institute or equivalent with First Class in Graduate degree and II. GATE Score</p>	<p>UP TO AUGUST 2022</p> <p>35 years</p> <p>(I) Rs. 35,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 28,000/- + HRA for others who do not fall under (I) above.</p>

.सं Sl. No.	पद का नाम Name of the Position	योग्यता और कार्य विवरण Qualifications & कार्य विवरण Job Description	कार्यकाल Tenure
	रिक्त पदों की संख्या No. of Position(s)		ऊपरी आयु सीमा Upper age limit
	परियोजना संकेत Project Code		समेकित पारिश्रमिक Consolidated remuneration
		<p><b>कार्य विवरण Job Description:</b> Candidates having knowledge of the following areas are desirable:</p> <ul style="list-style-type: none"> <li>❖ Knowledge of experimental tests, data processing &amp; analysis.</li> <li>❖ Familiarity with softwares like STAAD, ABAQUS etc.</li> </ul>	
16.	<p>परियोजना सहयोगी Project Associate-I  01 Position  SSP 314 - PA-I</p>	<p><b>PA - I (Civil / Mechanical Engineering)</b> <b>आवश्यक Essential:</b> B.E / B.Tech (Civil / Mechanical Engineering) from recognized University / Institute or equivalent. <b>वांछनीय Desirable:</b> I. B.E / B.Tech (Civil / Mechanical Engineering) with First Class from recognized University / Institute or equivalent and II. Valid GATE Score  <b>कार्य विवरण Job Description:</b> Candidates has to assist scientists in conducting experimental / field investigation, modelling and analyzing structures using FE software.</p>	<p>UP TO SEPTEMBER 2022  35 years  (I) Rs. 31,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 25,000/- + HRA for others who do not fall under (i) above</p>
17.	<p>परियोजना सहयोगी Project Associate-I  01 Position  SSP 320 - PA-I</p>	<p><b>PA - I (Civil / Mechanical Engineering)</b> <b>आवश्यक Essential:</b> B.E / B.Tech (Civil / Mechanical Engineering) from recognized University / Institute or equivalent. <b>वांछनीय Desirable:</b> I. B.E / B.Tech (Civil / Mechanical Engineering) with First Class from recognized University / Institute or equivalent and II. Valid GATE Score  <b>कार्य विवरण Job Description:</b> Candidates has to assist scientists in conducting experimental / field investigation, modelling and analyzing structures using FE software.</p>	<p>UP TO 15<sup>th</sup> OCTOBER 2022  35 years  (I) Rs. 31,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - 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 (II) Rs. 25,000/- + HRA for others who do not fall under (i) above</p>

**आरक्षण:** सभी मद समान होने के बावजूद भी अ.ज / अ.ज.जा / अ.पि.व / आ.रू.क.व अभ्यर्थियों की भागीदारी सुनिश्चित करने हेतु उपयुक्त प्रतिनिधि होंगे। Reservation: As regards reservation, all things being equal, SC/ST/OBC/EWS candidates may be given adequate representation so as to ensure their participation.

उपर्युक्त योग्यता, आयु, आदि को पूरा करने वाले उम्मीदवारों से अनुरोध है कि अनुलग्नक में दिए अनुसार आवेदन पत्र भरकर अपने अद्यतन पासपोर्ट आकार के रंगीन फोटो को, जिसे आवेदन पत्र में उपयुक्त जगह पर चिपकाए और प्रमाण पत्रों और प्रशस्तियां के स्वयं साक्ष्य प्रतियां संलग्न करके **मंगलवार, 31 मई 2022 09.00 बजे से 11.00 बजे तक इस केंद्र में तत्काल-साक्षात्कार में सीधे भाग ले।** Candidates fulfilling the above mentioned qualification, age, etc. are requested to bring their application(s) **as per annexure** with latest passport size colour photograph duly pasted at the appropriate place in the application form enclosing self - attested copies of certificates and testimonials and attend the **Walk-in-Interview on TUESDAY, the 31<sup>st</sup> MAY 2022 between 09.00 a.m. and 11.00 a.m.** at this Centre.

#### **सामान्य निबंधन एवं शर्तें General Terms & Conditions**

- दर्शाए गए पदों की संख्या कार्य की अपेक्षा के अनुरूप है, आवश्यकतानुसार इसको बढ़ाया / घटाया जा सकता है  
Number of positions required is indicative in nature, there may be increase/decreased in the number based on the requirement.
- आवेदकों की संख्या बड़ी होने की स्थिति में, सीएसआईआर-एसईआरसी निम्नलिखित विधियों में से किसी एक या अधिक द्वारा उचित संख्या में साक्षात्कार के लिए आवेदकों की संख्या को प्रतिबंधित करने के लिए लघु सूची मानदंडों को अपनाएगा 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 or more of the following methods:
  - I. 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.
- अनुसूचित जाति / अनुसूचित जनजाति / अन्य पिछड़े वर्ग / महिलाओं / विकलांग व्यक्तियों के मामले में उच्चतम आयु सीमा तत्काल साक्षात्कार के तारीख पर पांच वर्ष की छूट है 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).
- योग्यता और आयु का निर्धारण करने की तारीख अनियमित साक्षात्कार तारीख होगी The date of determining the qualification and age shall be the date of Walk-in-Interview.
- सिर्फ उपर्युक्त विज्ञापित योग्यता प्राप्त उम्मीदवारों को साक्षात्कार में उपस्थित होने की अनुमति दी जाएगी Only those candidates who possess the advertised qualifications will be permitted to attend Walk-in-Interview.

- स्नातक उम्मीदवारों को प्रमाण-पत्र / अस्थायी प्रमाण-पत्र / और अभियांत्रिकी / प्रौद्योगिकी में डिप्लोमा प्राप्त उम्मीदवारों को डिप्लोमा प्रमाण-पत्र, जिसमें शिक्षा के विषय / विशेष विषय का उल्लेख हो, प्रस्तुत करना जरूरी है Degree Certificate / Provisional certificate for degree holders and Diploma Certificate for Diploma in Engineering / Technology as per the branch & specialization indicated above and GATE score card in applicable case is essential.
- उपरोक्त कार्यकाल बढ़ाया जा सकता है। किसी भी मामले में, परियोजना की कार्यावधि, परियोजना कार्य पूरे होने तक अथवा आवश्यकता होने तक के लिए मानी जाएगी, जो भी पहले हो Tenure mentioned above may be extendable. In any case it is co-terminus with the Project or till such time this requirement exists whichever is earlier.
- उम्मीदवारों से अनुरोध है कि वे अपने आवेदन पत्र अग्रिम रूप में न भेजें। तत्काल साक्षात्कार के समय मूल प्रमाण पत्रों को सत्यापन के लिए अनिवार्य रूप में प्रस्तुत करना होगा। Candidates are requested not to send their applications in advance. Original certificates must be produced for verification at the time of Walk-in-Interview.
- परिणामों का इंतजार करने वाले अंतिम वर्ष / सत्र के छात्र इस पद हेतु विचार करने योग्य नहीं हैं Final year / semester students those who are awaiting results are not eligible to be considered.
- पूर्वाह्न 11.00 बजे के बाद आनेवाले उम्मीदवारों को साक्षात्कार के लिए अनुमति नहीं दी जाएगी Candidates coming after 11.00 a.m. shall not be permitted for walk-in-interview.
- उम्मीदवारों को डिग्री प्रदान करने हेतु अंतिम वर्ष में प्रस्तुत किये तकनीकी रिपोर्ट / परियोजना प्रतिवेदन इत्यादि को तत्काल साक्षात्कार के समय लाना जरूरी है। Candidates must bring at the time of Walk-in-interview technical reports/project reports etc. submitted in the final year for the award of Degree.
- उम्मीदवारों से यह अपेक्षित है कि वे फील्ड में कार्य करें Candidates are expected to work in the field (construction activities in the test beds).
- इस तत्काल साक्षात्कार में भाग लेने के लिए कोई यात्रा भत्ता का भुगतान नहीं किया जाएगा No travelling allowance will be paid for attending Walk-in-Interview.
- उम्मीदवारों जो पहले से ही सीएसआईआर-एसईआरसी या सीएसआईआर के किसी अन्य प्रयोगशाला/संस्थानों में परियोजना सहायक/प्रोजेक्ट फेलो/जेआरएफ/एसआरएफ/अनुसंधान सहयोगी आदि के रूप में 5 वर्ष या उससे अधिक की अवधि के लिए सेवा कर चुके हैं, उपरोक्त सगाई के लिए पात्र नहीं हैं। जिन उम्मीदवारों ने 5 वर्ष से कम अवधि के लिए सेवा की है, चयन पर, उनका कार्यकाल स्वचालित रूप से पांच वर्ष पूरा होने पर समाप्त हो जाएगा। 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.

- यदि, इस प्रक्रिया के किसी भी चरण में या उसके बाद यह पाया जाता है कि उम्मीदवार पात्रता मानदंड को पूरा नहीं करता है, तो बिना कारण बताए उनकी उम्मीदवारी रद्द कर दी जाएगी। इसके अलावा, इससे संबंधित किसी भी मामले में परिषद का निर्णय अंतिम होगा। अंतरिम पूछताछ का ध्यान नहीं दिया जाएगा और किसी भी रूप में केनवासिंग करना एक अयोग्यता मानी जाएगी। If It is found at any stage of the process or thereafter that the candidate do not fulfill the eligibility criteria, their candidature shall be cancelled without assigning any reason whatsoever. Further, the decision of the Council in any matter relating to this, will be final. Interim enquires will not be entertained and canvassing in any form will be a disqualification.

V.V.S. Lakshmi  
10/12/22

(वी.वी.एस. लक्ष्मी V.V.S. Lakshmi)

प्रशासन नियंत्रक Controller of Administration

<u>Route Map for reaching CSIR-SERC Campus :</u>	
<p>[1] The CSIR campus is approximately 4 kms away from Adyar Canal Corner/Madhya Kallash Temple / CLRI /Regional Labour Institute Bus Stop and located on the CSIR Road, Taramani.</p> <p>[2] The CSIR campus can be reached by the following Bus Route Nos.</p> <p>(I) 5C/ M5C from Paryys/ Chennai Central Railway Station (Get down at ASCENDAS IT Park bus stop)</p> <p>(II) 23C from Egmore Railway Station (upto Adyar Madhya Kallash Temple / Canal Bus Stop)</p> <p>(III) M70 / M70T from Koyembedu Bus Terminus to Thiruvanmiyur (Get down at Tidel Park Bus Stop)</p> <p>(iv) 95 / 91 from Tambaram Bus Terminus to Thiruvanmiyur (Get down at Tidel Park Bus Stop)</p> <p>[3] MRTS Train Route: Get down at Thiruvanmiyur Station In the "Chennai Beach - Velacherry Route".</p> <p>[LANDMARK : OPPOSITE TO ASCENDAS IT PARK]</p>	

This Notification may also be seen in CSIR-SERC website [www.serc.res.in](http://www.serc.res.in) by clicking "Recruitment" from the Home Page





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, तारमणी Taramani, चेन्नै Chennai 600 113

..... हेतु आवेदन पत्र APPLICATION FORM FOR.....

1. अधिसूचना सं. Notification. No.		
2. नाम Name		अपने नवीनतम रंगीन पासपोर्ट साइज़ फोटो चिपकाएं। Affix your recent color passport 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. राष्ट्रियता Nationality (mention by Birth / /domicile)		
8. श्रेणी Category	अ.जा SC <input type="checkbox"/> अ.ज.जा. ST <input type="checkbox"/> अ.पि.व. OBC <input type="checkbox"/> आ.क.व. EWS <input type="checkbox"/> अनारक्षित UR <input type="checkbox"/> अन्य Others <input type="checkbox"/>	
9. फोन नं एवं ई-मेल पता के साथ वर्तमान पता (पत्र व्यवहार हेतु) Present Postal Address with Phone Number & e-mail address (for Communication)	फ़ोन / मोबाइल सं. Phone / Mobile No.	ई-मेल: E-mail:
10. स्थायी पता Permanent Address	फ़ोन / मोबाइल सं. Phone / Mobile No.	ई-मेल: 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 / Xth / SSC / Matric onwards (enclose documentary proof)

परीक्षा / उपाधि Examination / Degree	बोर्ड / विश्वविद्यालय Board / University	विषय Subject	उत्तीर्ण होने का वर्ष Year of Passing	वर्ग / डिवीजन Class / Div.	अंको का प्रतिशत या जीपीए Percentage or GPA of marks

12. कार्य अनुभव (यदि हो तो) का विवरण Details of work experience (if any):

अवधि Period		संगठन का नाम व स्थान Name of Organization & Place	पदनाम व धारित पर Designation / Post held	कार्य जिम्मेदारी की प्रकृति Nature of work responsibility	आहरित कुल वेतन Gross Pay drawn (in )	स्थायी या अस्थायी Whether Permanent / Temporary
से From	तक To					

13. गेट का विवरण Details of GATE :

GATE Registration No.	Name of the Subject	GATE Score	Years of Passing:	Validity Upto:

14. सीएसआईआर / एसईआरसी में काम कर रहे निकट रिश्तेदारों का विवरण, यदि कोई हो Particulars of close relatives, working in CSIR / SERC, if any

प्रभाग / अनुभाग Division / Section	पद Position	कार्यग्रहण की तारीख Date of Joining

15. सॉफ्टवेयर प्रोग्रामिंग कुशलता आदि का ज्ञान Knowledge of Software / Programming skills etc.

16. प्रकाशन Publications (SCI Journals/Conference) / पेटेंट का विवरण Patent Details

17. उपलब्धियाँ / पुरस्कार / मान्यताएँ Achievements / Awards / Recognitions

18. अन्य सूचना, यदि हो तो Other information if any

**घोषणा DECLARATON**

मैं 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 है, तो मेरा / मेरी परियोजना सहायक / परियोजना सहयोगी (I /II) / वरिष्ठ परियोजना सहयोगी नियुक्ति सरसरी तौर पर बिना सूचना के समाप्त की जा सकती है I 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 Project Assistant / Project Associate (I / II) / Senior Project Associate is liable to be terminated without notice.

(अभ्यर्थी के हस्ताक्षर Signature of the Candidate)

तारीख Date:

स्थान Place: