



सीएसआईआर – केन्द्रीय चर्म अनुसंधान संस्थान  
 CSIR – CENTRAL LEATHER RESEARCH INSTITUTE  
 वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् Council of Scientific & Industrial Research  
 अडयार, चेन्नै, तमिलनाडु Adyar, Chennai – 600 020, Tamil Nadu

No.23(383)/2024-E.I

Date: 08.04.2024

**Notification No.06/2024**

**WRITTEN TEST / INTERVIEW**

**Date of Written Test / Interview: 22.04.2024**

**Engagement to the positions of Project Assistant, Project Associate-I, Project Associate-II, Junior Research Fellow & Senior Project Associate on temporary basis to work in CSIR-CLRI**

CSIR-Central Leather Research Institute (CLRI), 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 Leather Science & Technology and associated with several National & International Program.

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

Sl. No.	Name of the position & Number of positions	Qualification (s)	Tenure*/ Monthly emoluments/ Upper age limit
1.	Project Assistant  07 Positions	<b>Essential:</b> B.Sc. in Biomedical Sciences / Electronics and Communication / Electronics and Instrumentation Sciences from a recognized University/ Institute. (OR)  B.Sc. in Sports Biomechanics and Kinesiology or equivalent from a recognized University/ Institute. (OR)  B.Sc. in Physical Education, Health Education and Sports or equivalent from a recognized University/ Institute. (OR)  Bachelors in Prosthesis and Orthosis (BPO) from a recognized University/ Institute.	01 Year  Rs.20,000/- plus HRA  50 years
2.	Project Assistant  03 Positions	<b>Essential:</b> B.Sc. in Statistics / Mathematics / Computer Science / Data Science from a recognized University/ Institute.	01 Year  Rs.20,000/- plus HRA  50 years

Sl. No.	Name of the position & Number of positions	Qualification (s)	Tenure*/ Monthly emoluments/ Upper age limit
3.	Project Assistant  01 Position	<b>Essential:</b> B.Sc. in Physics from a recognized University/ Institute.  <b>Desirable:</b> Candidates having the following will be given preference:  (i) M.Sc. in Physics. (ii) Knowledge in handling mechanical testing equipment.	01 Year  Rs.20,000/- plus HRA  50 years
4.	Project Assistant  01 Position	<b>Essential:</b> 3 years Diploma in Leather Technology / Textile Technology from a recognized University/ Institute. (OR)  B.Sc. in Apparel and Fashion Design from a recognized University/ Institute.  <b>Desirable:</b> Candidates having specialization in Pattern Making cum Construction / Pattern Making cum Stitching with 2 years' full time experience in Leather / Textile product making industries will be given preference.	01 Year  Rs.20,000/- plus HRA  50 years
5.	Project Associate-I  04 Positions	<b>Essential:</b> B.Tech in Leather Technology from a recognized University/ Institute. (OR)  B.E / B.Tech Electronics and Communication / Electronics and Instrumentation / Mechanical Engineering from a recognized University/ Institute. (OR)  M.Sc. in Sports Biomechanics and Kinesiology from a recognized University/ Institute. (OR)  Bachelor's Degree in Physiotherapy from a recognized University/ Institute. (OR)  Masters in Prosthesis and Orthosis (MPO) from a recognized University/ Institute.	01 Year  Rs.25,000/- plus HRA  35 years
6.	Project Associate-I  01 Position	<b>Essential:</b> M.Sc. in Statistics / Mathematics / Computer Science / Data Science from a recognized University/ Institute.	01 Year  Rs.25,000/- plus HRA  35 years
7.	Project Associate-I  01 Position	<b>Essential:</b> B.E / B.Tech in Civil Engineering / Chemical Engineering from a recognized University/ Institute.  <b>Desirable:</b> Candidates having the following will be given preference:	Up to 30.06.2024  Rs.31,000/- plus HRA (with NET/ GATE)  (or)

Sl. No.	Name of the position & Number of positions	Qualification (s)	Tenure*/ Monthly emoluments/ Upper age limit
		(i) experience in Biofuel and Protein production and purification. (ii) M.E / M.Tech in Petro-Chemical Engineering / Chemical Engineering / Civil Engineering / Environmental Engineering.  <b>Project Title:</b> Production of Bio-fuel, glycerol, protein and amino acids from the pre-tanned leather solid waste.	Rs.25,000/- plus HRA (without NET/ GATE)  35 years
8.	Project Associate-I  04 Positions	<b>Essential:</b> B.E / B.Tech in Leather Technology from a recognized University/ Institute.  <b>Desirable:</b> Candidates having the following will be given preference:  (i) experience in wet end processing (ii) working knowledge in computer including MS office applications.	01 Year  Rs.25,000/- plus HRA  35 years
9.	Project Associate-I  06 Positions	<b>Essential:</b> M.Sc., in Chemistry (General/ Organic / Nanotechnology/ Polymer Science/ Material Science/ Inorganic / Physical / Analytical) from a recognized University/ Institute.  <b>Desirable:</b> Candidates having the following will be given preference:  (i) First class or equivalent in MSc (ii) Good academic record with research experience in any of the following: <ul style="list-style-type: none"> <li>• Organic and polymerization reactions/coatings on surfaces</li> <li>• Colloids and surface sciences (surfactants / emulsion / fatliquors)</li> <li>• Organic synthesis</li> <li>• Inorganic/composite materials synthesis</li> </ul> (iii) Good analytical skills and knowledge of characterization techniques. (iv) Working knowledge in MS Office (v) Motivation to undertake Scientific research as a Career with an interest to pursue Ph.D through this Project work.	01 Year  Rs.25,000/- plus HRA  35 years
10.	Project Associate-I  01 Position	<b>Essential:</b> M.Sc. in Chemistry / Physics from a recognized University/ Institute.  <b>Desirable:</b> Candidates having the following will be given preference:  (i) First class or equivalent in MSc (ii) Knowledge of computational modelling of materials.	11 Months  Rs.25,000/- plus HRA  35 years

Sl. No.	Name of the position & Number of positions	Qualification (s)	Tenure*/ Monthly emoluments/ Upper age limit
11.	Project Associate-I  02 Position	<b>Essential:</b> M.Sc. in Chemistry from a recognized University/ Institute.	01 Year  Rs.25,000/- plus HRA  35 years
12.	Project Associate-I  01 Position	<b>Essential:</b> B.E / B.Tech in Chemical Engineering / Production Engineering / Mechanical Engineering from a recognized University/ Institute.  <b>Desirable:</b> Candidates having M.Tech / M.E in Industrial Safety will be given preference.	06 Months  Rs.25,000/- plus HRA  35 years
13.	Junior Research Fellow  03 Positions	<b>Essential:</b> M.Sc in Chemistry (General/ Organic / Nanotechnology/ Polymer Science/ Material Science/ Inorganic / Physical / Analytical) from a recognized University / Institute and selected through National Eligibility tests – CSIR-UGC NET including lectureship (Assistant Professorship) / GATE.  <b>Desirable:</b> Candidates having the following will be given preference:  (i) First class or equivalent in MSc (ii) Experience in advanced instrument operation or Testing of Chemicals (iii) Research experience in synthetic chemistry (Organic/Inorganic), purification and their characterization methods. (iv) Good communication and writing skills. (v) Motivation to undertake Scientific research as a Career with an interest to pursue Ph.D through this Project work.	01 Year  Rs.31,000/- plus HRA per month  28 years <sup>\$</sup>
14.	Junior Research Fellow  01 Position	<b>Essential:</b> M.Sc. in Chemistry (General / Organic / Inorganic / Physical / Analytical / Biochemistry) from a recognized University / Institute and selected through National Eligibility tests – CSIR-UGC NET including lectureship (Assistant Professorship) / GATE.  <b>Desirable:</b> Candidates having the following will be given preference:  (i) First class or equivalent in MSc (ii) Experience in handling sophisticated instruments.	01 Year  Rs.31,000/- plus HRA per month  28 years <sup>\$</sup>

Sl. No.	Name of the position & Number of positions	Qualification (s)	Tenure*/ Monthly emoluments/ Upper age limit
15.	Project Associate-II  02 Positions	<p><b>Essential:</b> B.Tech. Leather Technology from a recognized University /Institute with minimum 2 years' experience in industry.</p> <p><b>Desirable:</b> Candidates having the following will be given preference:</p> <ul style="list-style-type: none"> <li>(i) M.Tech. Leather Technology.</li> <li>(ii) Experience in wet end processing and finishing of upholstery leathers,</li> <li>(iii) Working knowledge of computer (MS office applications),</li> <li>(iv) Motivation to undertake Scientific research as a Career with an interest to pursue Ph.D through this Project work.</li> </ul>	<p>01 Year</p> <p>Rs.28,000/- plus HRA</p> <p>35 years</p>
16.	Project Associate-II  02 Positions	<p><b>Essential:</b> B. Tech. Chemical Engineering from a recognized University /Institute with minimum 2 years' experience in industry.</p> <p><b>Desirable:</b> Candidates having the following will be given preference:</p> <ul style="list-style-type: none"> <li>(i) M.Tech. Chemical Engineering.</li> <li>(ii) Experience in pilot scale production of chemicals,</li> <li>(iii) Working knowledge of computer (MS office applications),</li> <li>(iv) Motivation to undertake Scientific research as a Career with an interest to pursue Ph.D through this Project work.</li> </ul>	<p>01 Year</p> <p>Rs.28,000/- plus HRA</p> <p>35 years</p>
17.	Project Associate-II  01 Position	<p><b>Essential:</b> B. Tech. Nanotechnology from a recognized University / Institute with minimum 2 years' experience in industry / R &amp; D / academic institutes or organizations</p> <p><b>Desirable:</b> Candidates having the following will be given preference:</p> <ul style="list-style-type: none"> <li>(i) M.Tech. Nanotechnology.</li> <li>(ii) Experience in nanotechnology,</li> <li>(iii) Working knowledge of computer (MS office applications),</li> <li>(iv) Motivation to undertake Scientific research as a Career with an interest to pursue Ph.D through this Project work.</li> </ul>	<p>01 Year</p> <p>Rs.28,000/- plus HRA</p> <p>35 years</p>
18.	Project Associate-II  01 Position	<p><b>Essential:</b> M.Sc. Chemistry (General / Organic / Polymer Science) from a recognized University / Institute with minimum 2 years' industry / R &amp; D experience in synthesis of chemicals.</p>	<p>01 Year</p> <p>Rs.28,000/- plus HRA</p>

Sl. No.	Name of the position & Number of positions	Qualification (s)	Tenure*/ Monthly emoluments/ Upper age limit
		<p><b>Desirable:</b> Candidates having the following will be given preference:</p> <p>(i) Experience in pilot scale production of chemicals, in particular the surfactants / fatliquor synthesis</p> <p>(ii) Working knowledge of computer (MS office applications),</p> <p>(iii) Motivation to undertake Scientific research as a Career with an interest to pursue Ph.D through this Project work.</p>	35 years
19.	Senior Project Associate  01 position	<p><b>Essential:</b> Doctorate degree in Chemical Engineering from a recognized University / Institute.</p> <p><b>Desirable:</b> Candidates having the following will be given preference:</p> <p>(i) Industrial experience in pilot scale production of chemicals,</p> <p>(ii) Working knowledge of computer (MS Office applications)</p>	01 Year  Rs.42,000/- plus HRA  40 years

\* 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.

\$ Upper age limit is relaxable upto 5 years in case of candidates belonging to Scheduled Castes / Scheduled Tribes, Divyangjan (PWD) and female applicants whereas 3 years in case of OBC (Non-Creamy Layer) candidates

- I. 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 the 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 applicants who have completed the total tenure of 5 years in any of the CSIR Lab/Instt. as Project Staff are NOT ELIGIBLE to apply for the aforesaid positions.**

- II. Mode of Selection:** Candidates fulfilling the above mentioned qualification, age etc., may appear for Written Test / Interview as detailed below:

Stage	Mode	Date, Time & Venue
Stage I	<p>Written Test (Qualifying in nature) - for all positions except JRF.</p> <p>Multiple Choice Question (MCQ) Type – including subject concerned at Graduation level, General Awareness, General Intelligence, Aptitude &amp; General English</p> <p>Maximum Marks: 50 Marks</p>	<p>22.04.2024</p> <p>09:30 a.m. to 10:15 a.m.</p> <p>Triple Helix Auditorium, CLRI</p>
Stage II	Personal Interview for the candidates who qualify in the Written Test.	<p>22.04.2024</p> <p>12 Noon onwards</p> <p>Triple Helix Auditorium &amp; CARE Building, CLRI</p>

**at CSIR-Central Leather Research Institute, Sardar Patel Road, Adyar, Chennai – 600020** along with application form and supporting documents.