CSIR
4Pi
Data Science

सीएसआईआर–चौथा पैराडाइम संस्थान
CSIR-Fourth Paradigm Institute
Ministry of Science & Technology, Govt. of India
बेलूर कैंपस, विंड टनल रोड, बैंगलोर-३७
Belur Campus, Wind Tunnel Road, Bangalore-37

CSIR
The Innovation Engine of India

ADVERTISEMENT FOR THE ENGAGEMENT OF PROJECT STAFF ON TEMPORARY BASIS

Advertisement No. 04/2024 Dt: 27-Aug-2024

Council of Scientific and Industrial Research (CSIR) is an autonomous body under Ministry of Science and Technology, Government of India. It is one of the largest and most diversified scientific organizations having a network of nearly 38 state-of-the-art Laboratories with well experienced scientific staff and a large number of research scholars.

CSIR-Fourth Paradigm Institute (CSIR-4PI), Bengaluru is a premier research institute under the Council of Scientific and Industrial Research (CSIR), which is an Autonomous Body working under the Department of Scientific and Industrial Research, Ministry of Science & Technology, Government of India. The Vision of CSIR-4PI is to pursuit "High End Computational Science Empowering Data Intensive Scientific Discovery" in trans-disciplinary areas through large scale scientific computing. Our facilities include world-class supercomputing environment; Cyber Security Research and Observation (CySeRO) test-bed; Broadband Siesmic, GNSS & GHG Networks, etc. CSIR-4PI is recognized as a leader at national level and competing at international level for its multi-dimensional high impact studies in earth system covering all the four geographic spheres for over three decades.

Applications are invited for the positions(s) as mentioned below for the engagement of project staff on purely temporary basis for the period of one year initially or till the duration of the projects, whichever is earlier:

Project(s) Title & (Project Number):	Network Telescope Feed for Threat Intelligence Generation (GAP-1030) Project Up to: 15.12.2025						
Position Code	Position	Name of position	Maximum Age (as on last date of receipt of application)	Stipend (Per Month) [Consolidated]	Educational Qualification(s) Essential / Desirable	E-mail address to whom application to be sent by the applicant
04/2024/01	Project Assistant	01 Position	50 years as on 16.09.2024	Rs.20,000/- per month + House Rent Allowance	**Essential Qualification:** B.Sc/ Diploma in Computer Science/BCA from recognized University or Equivalent. **Job Requirements:** Provide technical and administrative assistance on implementation of Cybersecurity project. Technical document preparation and maintenance. Assistance for technical presentation and communication related to project implementation.	recruit@csir4pi.in

Position Code	Position	Name of position	Maximum Age (as on last date of receipt of application)	Stipend (Per Month) [Consolidated]	Educational Qualification(s) Essential / Desirable	E-mail address to whom application to be sent by the applicant
04/2024/02	Project Associate-I OR Project Associate-II	02 Positions	35 years as on 16.09.2024	(i)Rs.31,000/- +HRA to Scholars who are selected through (a) National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. (ii) Rs.25,000/- + HRA for others who do not fall under (i) above. OR (i)Rs.35,000/- + HRA to Scholars who are selected through a process as mentioned (i) above (ii)Rs.28,000/- + HRA for others who do not fall under (i) above.	**Essential Qualification:** **Project Associate-I** B.E/B.Tech in Computer science and Engineering or Information Science or Cybersecurity from recognized University or Equivalent. **Project Associate-II** B.E/B.Tech in Computer science and Engineering or Information Science or Cybersecurity from recognized University or Equivalent with 2 years experience. OR ME/MTech in Computer science and Engineering or Information Science or Cybersecurity from recognized University or Equivalent. **Job Requirements**: R&D in Cybersecurity, Development of Python/C/C++ Programming, Linux Kernel modification and reconfiguration, Design and Implementation of Cyberspace surveillance framework, Network Traffic Analysis, Database Administration and Performance Monitoring, Web Service and Shell Scripting in Linux environment.	recruit@csir4pi.in

Project(s) Title & (Project Number):	AI-enabled Technologies and Systems (AITS) (HCP-0042) Project Up to: 31.03.2025						
Position Code	Position	Name of position	Maximum Age (as on last date of receipt of application)	Stipend (Per Month) [Consolidated]	Educational Qualification(s) Essential / Desirable	E-mail address to whom application to be sent by the applicant
04/2024/03	Project Associate-I OR Project Associate-II	01 Position	35 years as on 16.09.2024	(i)Rs.31,000/- +HRA to Scholars who are selected through (a) National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. (ii) Rs.25,000/- + HRA for others who do not fall under (i) above. OR (i)Rs.35,000/- + HRA to Scholars who are selected through a process as mentioned (i) above (ii)Rs.28,000/- + HRA for others who do not fall under (i) above.	**Essential Qualification:** **Project Associate-I** B.E/B.Tech in Computer science /IT/MCA from recognized University or Equivalent. **Project Associate-II** B.E/B.Tech in Computer science/IT/MCA with a minimum of 2 years working experience from recognized University or Equivalent. **Desirable Qualifications:** Knowledge of Artificial Intelligence (AI), Machine Learning (ML), Deep Learning (DL), Programming in Python, Simulation framework. **Job Requirements:** AI based Model development, Data Processing and Analysis, running simulation framework, Activities related to AI as assigned from time to time.	recruit@csir4pi.in

S. Aluya

Project(s) Title & (Project Number):	Phenome India-CSIR Health Cohort Knowledgebase (HCP-0047) Project Up to: 31.03.2027					
Position Code	**Position**	**Name of position**	**Maximum Age (as on last date of receipt of application)**	**Stipend (Per Month) [Consolidated]**	**Educational Qualification(s) Essential / Desirable**	**E-mail address to whom application to be sent by the applicant**
04/2024/04	Project Associate-I OR Project Associate-II	01 Position	35 years as on 16.09.2024	(i)Rs.31,000/- +HRA to Scholars who are selected through (a) National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. (ii) Rs.25,000/- + HRA for others who do not fall under (i) above. OR (i)Rs.35,000/- + HRA to Scholars who are selected through a process as mentioned (i) above (ii)Rs.28,000/- + HRA for others who do not fall under (i) above.	**Essential Qualification:** **Project Associate-I** B.E/B.Tech in Computer science /IT/Electronics/MCA from recognized University or Equivalent OR **Project Associate-II** B.E/B.Tech in Computer science /IT/Electronics/MCA from recognized University or Equivalent with minimum 2 years of working experience. **Desirable Qualifications:** Knowledge of storage Administration, Linux, Artificial Intelligence (AI), Programming in Python. **Job Requirements:** System and Storage Administration, Support to users activities related to AI as assigned from time to time.	recruit@csir4pi.in

IMPORTANT INSTRUCTIONS:

1. The engagement is on Purely Temporary and contract basis. **The engagement shall be initially for a period of one year and/or co-terminus with the projects, whichever is earlier.** The contract may be terminated at any time by giving one month notice by either side. The applicants will have no claim implicit and explicit for consideration against any CSIR post.

2. The extension of tenure of any Project Staff beyond the initial engagement will be subject to review and tenure of the Project.

3. The selection will be based on screening of the applications followed by personal interview.

4. Candidates will be shortlisted based on their applications by the screening committee. Candidates are required to clearly mention in the application the post/s for which they have applied. **The candidates applying for more than one post must submit application for each post separately.**

5. Shortlisted candidates will be called for the personal interview. The details of the interview will be **intimated by e-mail only to the shortlisted candidates.**

6. **The applications duly filled in all respects (in pdf format) must reach to e-mail id** recruit@csir4pi.in **latest by 16.09.2024 along with following: -**
   a) A duly filled in application form downloaded from the website www.csir4pi.res.in (in the careers section)
   b) One Passport Size Photo affixed on the application.
   c) Photo ID Proof (Government issued Photo ID Card).
   d) All certificates in support of your date of birth (SSLC/Class-10 Certificate), Qualifications (Convocation/PDC and all semester marksheet with Degree Certificate), Experience etc.
   e) The subject for the e-mail must be "**Application for the position of ………… (Position Code…….)**".

7. **Incomplete applications, late received applications, applications received through any other mode and applications for multiple posts in a single application form will be summarily rejected.**

8. Candidates will be considered for the position depending upon their qualification.

9. **Students awaiting final year results will NOT be considered.**

10. In case of Universities/Institute awarding CGPA/SGPA/OGPA grades etc., candidates are requested to convert the same in to percentage based on the formulae as per their universities/institutes.

11. All applicants must fulfill all the essential requirements of the Position(s) and as well as other conditions stipulated in the advertisement as on **16.09.2024 (Last date of submission application).**

12. Written test will be conducted if necessary.

13. The institute reserves the right to increase or decrease the number of posts to be engaged.

14. The institute reserves the right to reject any or all the applications without assigning any reasons.

15. Mere fulfillment of minimum qualification and experience for the post does not entitle the candidate to be called/allowed for interview.

16. Canvassing in any form shall be grounds for disqualification.

S. Abrujna

17. Selected candidates will have to produce all the original documents against their educational qualifications as attached in the pdf at the time of the joining.

HOW TO APPLY:

Step-1: Download the application proforma annexed with the advertisement.
Step-2: Fill up all the columns of application proforma very carefully.
Step-3: Scan completely duly filled application form in PDF format, and
Step-4: Send on specified e-mail with mentioning subject as "**Application for the position of .... (Position Code.......)." (Candidates must keep in mind that if they want to apply for more than one position(s), they need to apply separately for each position)**

GENERAL INSTRUCTIONS:

1. Only Indian Nationals are eligible to apply for the above positions.
2. Age limit will be reckoned as on last date for submitting application i.e., 16th September 2024.
3. As regards reservation, if all things are equal, SC/ST/OBC/EWS candidates may be given preference over General candidates so as to ensure their representation.
4. Currently employed candidates will have to furnish no objection certificate from their employer.
5. Engagement of Project Staff shall be as per CSIR Guidelines/Guidelines of the funding Agency.
6. This Position is purely temporary and co-terminus with the duration of the projects. There will be no right implicit or explicit for regular position for any post in CSIR-4PI, Bengaluru whatsoever.
7. The decision of the Head/Director, CSIR-4PI, Bengaluru shall be final for engagement of above-mentioned position in CSIR-4PI, Bengaluru.

INTERIM ENQUIRIES WILL NOT BE ENTERTAINED.

**Administrative Officer
CSIR-4PI**