



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



**ADVERTISEMENT FOR THE ENGAGEMENT OF PROJECT STAFF  
ON TEMPORARY BASIS**

**Advertisement No. 06/2025 Dt: 16-10-2025**

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. Our facilities include world-class supercomputing environment; Cyber Security Research and Observation (CySeRO) test-bed; Broadband Seismic, 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.

Walk-in-Interviews are scheduled to be held on the date as mentioned below for the selection of suitable candidates in the specified areas. The engagement will be purely on temporary basis.

**Date of Walk-in Interview** : 06.11.2025  
**Reporting Time** : 09:30 A.M  
**Venue** : CSIR-4PI, NAL Belur Campus  
Wind Tunnel Road, Bengaluru 560037.

**Emoluments (per month) [Consolidated]:**

**Senior Project Associate (Sr. PAT)**

Rs.42,000/- per month + House Rent Allowance (HRA)

**Age Limit:** : 40 years

**Project Associate I (PAT I):**

\* Rs.31,000/- per month + House Rent Allowance (HRA) (or)  
Rs.25,000/- per month + House Rent Allowance (HRA)

\* (i) Rs. 31000/- P.M + 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.

(ii) Rs.25000/- P.M + HRA for others who do not fall under (i) above

**Age Limit:** : 35 years

**Project Associate II (PAT II):**

\* Rs.35,000/- per month + House Rent Allowance (HRA) (or)  
Rs.28,000/- per month + House Rent Allowance (HRA)

\* (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.

(ii) Rs. 28,000/- + HRA for others who do not fall under (i) above

**Age Limit:** : 35 years

*S. Abhinava*  
16/10/25

**I. MMP055202-Project upto 31.03.2028.**

**Project Associate I or II (PAT I or II)**

**POST CODE: PAT I/II/06/2025/01: (02 Positions)**

**Essential Qualification for PAT-I:** Master's degree in Physics/Atmospheric Science/Oceanography/Meteorology/Climate Science/Marine Science or equivalent from a recognized university.

**(OR)**

**Essential Qualification for PAT-II:** Master's degree in Physics/Atmospheric Science/Oceanography/Meteorology/Climate Science/Geoinformatics/GIS/RS/Marine Science or equivalent from a recognized university and 2-year research experience in relevant area from recognized R&D/industrial/academic/S&T organization.

**(OR)**

M.E/ M.Tech. in Atmospheric Science/Meteorology/climate science or equivalent from a recognized university.

**Desirable Requirements:**

- Working experience in Unix/Linux OS.
- Working knowledge in GrADS, Ferret, MATLAB, GIS.
- Skill in computer programming using FORTRAN, C++, Python, R, NCL, Shell scripting etc.
- Experience in handling multi-source & multi format hydro-meteorological data and NWP model simulation.
- Experience in AI/ML tools for data analytics.
- NET/GATE qualified.

**Job Description:**

- Analysis of hydro-meteorological data, NWP model simulation, AI/ML based data analytics.
- The candidate is expected to have good communication skills and should be willing to work in a team environment.

**II. GAP001033-Project upto 31.03.2028.**

**Senior Project Associate (Sr. PAT)**

**POST CODE: Sr. PAT/06/2025/02: (01 Position)**

**Essential Qualification for Sr. PAT:** Master's Degree in Physics/Atmospheric sciences/Mathematics/Computer (information) sciences or equivalent from a recognised university and 3 years' experience in R&D in Industrial/academic/Science & Technology organizations.

**(OR)**

*S. Abhinava*  
16/10/25

Doctoral degree in Physics/Atmospheric sciences/Remote sensing/computer sciences or equivalent from a recognised university.

(OR)

Masters/Integrated Masters in Engineering with specialization in Computer(Information) science/Atmospheric Sciences or equivalent from a recognised University.

**Desirable Requirements:**

- Good programming skills in advanced python, R, Experience in Machine and Deep learning tools for predictive data analytics.

**Job Description:**

- Development of dynamic prediction models, AI/ML based predictive modelling and Data modelling.

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**Project Associate-I (PAT-I)**

**POST CODE: PAT I/06/2025/03: (01 Position)**

**Essential Qualification for PAT-I:** Master's Degree in Physics/Mathematics/Computer Science/Statistics/Environmental Sciences/Atmospheric Sciences or equivalent from a recognised university.

(OR)

Bachelor's Degree in Engineering with specialization in Computer (Information) Science/Environmental Science/Remote sensing or equivalent from a recognised university.

**Desirable Requirements:**

- Working experience in Linux/Python Programming, R Programming etc;
- Experience in mathematical modelling.

**Job Description:**

- Multi-scale Data Analytics, Development of Machine/Deep Learning models.

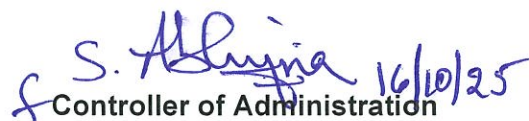
S. Almyia  
16/10/25

## General Instructions:

1. Only Indian Nationals are eligible to apply for the above positions.
2. Candidates reporting for interview after the scheduled time will not be entertained
3. Age limit will be reckoned as on the date of walk in interview i.e., 06<sup>th</sup> November 2025.
4. The number of positions as advertised may vary depending upon the suitability of candidates and assessed needs of the candidates in the project.
5. Eligible candidates may appear for Walk-in-interview(s) on the date, time and place mentioned above along with an application on prescribed format (with latest colored passport size photo affixed on it) which is available on the CSIR-4PI website [www.csir4pi.res.in](http://www.csir4pi.res.in) along with self-attested photocopies of their testimonials of Age, Educational Qualifications, Experience, etc. at the time of interview.
6. CSIR-4PI reserves the right to draw the panel of selected candidates valid for the period of one year and operate the same in the event of requirement of project staff in the other projects also with similar essential qualifications.
7. **The engagement of Project Staff is initially for a period of one year or till the tenure of the project from the date of joining, whichever is earlier.**
8. There will be no right implicit or explicit for regular position or any post in CSIR-4PI, whatsoever.
9. **Candidates must also bring with them original certificates of testimonials at the time of appearing for the interview failing which he/she will not be allowed to appear for interview.**
10. No travelling Allowance will be paid for attending the interview.
11. **Candidates must ensure that they bring self-attested copies of their essential certificates otherwise, their applications will not be accepted.**
12. The selection Committees(s) may adopt the selection criterion at its own i.e, either by conducting direct interview or written test followed by interview on the same day OR on another day.
13. The Competent Authority reserves the right to relax any of the provisions contained in this advertisement on reasonable ground.
14. 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.

15. Currently employed candidates will have to furnish no objection certificate from their employer.
16. Engagement of Project staff shall be as per CSIR Guidelines/Guidelines of the funding agency.
17. The performance of the Project Staff would be reviewed after every six-months period and any one not found up to the mark may be terminated.
18. In case no eligible candidate is found suitable for a post, the post may be downgraded to be filled with suitable candidates. Hence, the number of posts for a particular post code may be increased or decreased.
19. In the absence of Degree Certificate, provisional certificates along with the marksheets pertaining to the degree will be considered.
20. The decision of the Director, CSIR-4PI, Bengaluru shall be final on any matter relating to engagement of above-mentioned positions in CSIR-4PI, Bengaluru.

**NOTE: 1. Result awaited candidates are not eligible for interview**  
**2. No interim enquiry will be entertained.**

  
Controller of Administration  
CSIR-4PI