

**Advt. No.4PI/03(02)/2015**



**CSIR Fourth Paradigm Institute (CSIR- 4PI)**  
**(Formerly CSIR- C-MMACS, Bengaluru)**  
NAL Belur Campus, Wind Tunnel Road,  
Bengaluru - 560 037, Karnataka, INDIA.

**LOOKING FOR BRIGHT YOUNG RESEARCHERS  
TO BE RECRUITED ON TEMPORARY BASIS**

Council of Scientific and Industrial Research (CSIR) is one of the largest and most diversified publicly funded scientific and industrial research organizations in the world having a network of nearly 40 state-of-the-art Laboratories, more than 4500 scientists and the largest number of research scholars.

CSIR Fourth Paradigm Institute is a unique, multi-location Institute dedicated to BIG DATA science. Our vision is pursuit of "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; attractive academic programs; strong network of CSIR Labs with domain expertise.

For its ongoing Projects in Bangalore, CSIR-4PI is looking for well qualified temporary Project Fellows and a Research Associate in various disciplines. Accordingly, applications are invited from Indian Nationals for these temporary positions.

For more details, please see our website [www.csir4pi.in](http://www.csir4pi.in)

Applications must be downloaded from the above website and submitted by **email only** to [\*\*recruit@csir4pi.in\*\*](mailto:recruit@csir4pi.in)

**CLOSING DATE FOR RECEIPT OF COMPLETED APPLICATIONS:**

**10<sup>th</sup> Nov 2015.**

**I. PROJECT FELLOWS (PF):**

**Remuneration** : Rs.16,000/- per month + House Rent Allowance (HRA)

**Age Limit** : 28 years, relaxable for SC/ST/OBC & Women

Candidates as per GoI / CSIR orders.

**1. POST CODE: PF/CCOM/01: (02 Posts)**

**Qualification** : First Class in M.Sc/M.Sc-Tech (Maths / Physics / Atmospheric Science / Oceanography or Equivalent), B.E/B.Tech [CS/IT/ECE/Mechanical/Environmental or Equivalent] or MCA or equivalent degree from a Recognised Institution / University.

**Job Requirements:** Mathematical Modelling, Computer Simulation and Analysis of Data from observations and models, Operation of the Instruments at the Stations and Data Collection.

**2. POST CODE: PF/MMSP/01: (02 Posts)**

**Qualification** : First Class in M.Sc/M.Sc-Tech/M.Tech/M.Sc.(Engg) (Meteorology / Atmospheric Physics / Oceanography / Climate Science/Space Physics or equivalent) from a Recognised Institution/University.

**Job Requirements:** Mathematical Modelling, and Simulation of tropical weather and climate. Analysis of Data from observations, Satellites and model simulations and field work/discussion.

**II. RESEARCH ASSOCIATE (RA):**

**Remuneration** : Rs.36,000/- per month + House Rent Allowance (HRA)

**Age Limit** : 35 years, relaxable for SC/ST/OBC & Women Candidates as per GoI / CSIR orders.

**1. POST CODE: RA/SEMP/01: (01 Post)**

**Qualification** : Ph.D (Physics/Geophysics)

*Desirable Knowledge:* GNSS/GPS based Geo Science Research.

**Job Requirements:** GNSS/GPS measurements and analysis, Crustal deformation modelling, GPS related atmospheric Research.

**GNSS** – Global Navigation Satellite System

**GPS** – Global Positioning System

**IMPORTANT INSTRUCTIONS –**

- 1) Candidates applying for more than one post must submit separate Application Forms for each post, clearly indicating the Post Code.
- 2) The applicants should mention the post code in the subject line of the email to be sent to [recruit@csir4pi.in](mailto:recruit@csir4pi.in)
- 3) Applications must be submitted in word (.doc/.docx) format only
- 4) ALL CORRESPONDENCES WILL BE THROUGH EMAIL ONLY.

**GENERAL:**

- (1) The above positions are purely Temporary and on Contract basis for the duration of the Projects only. The contract may be terminated at any time by giving one month's notice by either side. The applicants will have no claim implicit or explicit for consideration against any CSIR post.
- (2) Age limit will be reckoned as on **10<sup>th</sup> Nov 2015**. Age limit is relaxable for SC/ST/OBC and Women candidates as per Government of India / CSIR orders.
- (3) As regards reservation, if all things are equal, SC/ST/OBC candidates may be given preference over General candidates so as to ensure their representation.
- (4) Engagement of Project Fellows/Research Associate shall be as per CSIR Guidelines.
- (5) A Screening Committee will be constituted, based on the recommendations of which, candidates will be shortlisted and called for Test / Interview. Shortlisted Candidates will be intimated by email only.
- (6) No TA/DA will be paid to the candidates for appearing in the Test / Interview.

Candidates fulfilling the advertised qualifications, field of specialization, experience, age limit etc. may *download the Application Form* from CSIR-4PI website: [www.csir4pi.in](http://www.csir4pi.in) Completed applications must be *submitted by email* to [recruit@csir4pi.in](mailto:recruit@csir4pi.in) **On or Before 10<sup>th</sup> Nov 2015.**

**INTERIM ENQUIRIES WILL NOT BE ATTENDED TO.**

Sd/-  
**Administrative Officer**  
**CSIR-4PI**