



**K. BANERJEE CENTRE OF ATMOSPHERIC AND OCEAN STUDIES  
UNIVERSITY OF ALLAHABAD (A CENTRAL UNIVERSITY)  
PRAYAGRAJ, UP 211002, INDIA**

**Advertisement for the position of Junior Research Fellow (JRF) in National  
Monsoon Mission grant of IITM, Pune (Ministry of Earth  
Sciences (MoES))**

The K. Banerjee Centre of Atmospheric and Ocean Studies (KBCAOS), University of Allahabad invites applications for 02 (two) posts of Junior Research Fellow (JRF) under the National Monsoon Mission grant received from Indian Institute of Tropical Meteorology (IITM), Pune (MoES), Govt. of India sponsored research project entitled, “*Predictability of Summer Monsoon from the latest version of dynamical prediction system of India over Central India with special reference to Madhya Pradesh and Chhatisgarh*”.

The brief details of the position and essential educational qualification are as follows:

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| <b>Post Name:</b> Junior Research Fellow (JRF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Number of Posts:</b> 02(Two) |
| <b>Fellowship per month:</b> Rs.37000+18%HRA (first 2 years) as JRF and Rs.42000 + 18%HRA (3 <sup>rd</sup> year) as Senior Research Fellow (SRF)                                                                                                                                                                                                                                                                                                                                                                                                           |                                 |
| <b>Essential Qualification:</b> (a) Post Graduate Degree (MSc/MTech) in Atmospheric and Ocean Science/Earth System Science/ Meteorology/ Geophysics/ Geology/ Physics/ Mathematics/ Statistics/ Computer Science OR BE/BTech/MTech degree in Meteorology/ Atmosphere/ Ocean/ Marine/ Mechanical/ Civil/Computer Engineering /Information Technology from Govt. recognized Universities/Institutes<br><br>(b)Must have cleared UGC NET/CSIR NET/GATE/National Level Examinations conducted by Central Govt. Departments and their Agencies and Institutions |                                 |
| <b>Desirable Qualification:</b> (a) Preference will be given to candidates having knowledge of Big Data Analysis and Display tools, Mathematical Modeling, Climate Models, Artificial Intelligence, HPC, LINUX, MATLAB, C++, Python<br>(b) At least 60% marks at the Under Graduate and Post Graduate degree level                                                                                                                                                                                                                                         |                                 |
| <b>Note:</b> The terms and conditions of the research fellowship and rules regarding upgradation from JRF to SRF shall be as per DST OM No. DST/PCPM/Z-06/2022 dated 26/06/2023 read with OM No. SR/S9/Z-08/2018 dated 30/01/2019 and guidelines of Ministry of Earth Sciences. The appointment shall be initially for one year which may continue till the duration/end of project subject to satisfactory performance in the periodic work appraisals/reviews.                                                                                           |                                 |

**How to Apply:** The applications giving full educational details and research experience (along with supporting documents and a photograph) should reach to: [aos.uoa@gmail.com](mailto:aos.uoa@gmail.com) latest by **14<sup>th</sup> August 2026**. No Hardcopy applications should be submitted. Incomplete applications will not be entertained. Mere possessing the prescribed qualification does not entitle a candidate to be called for the Interview. The candidate will be shortlisted strictly on the basis of merit and project requirements. The shortlisted candidates will be informed by email about the date and place of interview. It is, therefore, important for the candidates to provide correct/operational email address in their application. No TA/DA will be paid for appearing in the interview.

**(Prof. Shailendra Rai)**  
Principal Investigator  
KBCAOS, University of Allahabad