

## ADVERTISEMENT

**Department of Geophysics  
Institute of Science, Banaras Hindu University, Varanasi-221005**

Applications are invited from highly motivated candidates for the post of a **JRF** in the IoE, BHU sponsored project (Dev. Scheme No. 6031 (A)) entitled “**Development of a Suitable Weather Prediction System Focused in Climate Extremes for Eastern U.P. using Advanced Weather Research Forecast (WRF) Model**”. The appointment is initially for one year but extendable up to **December, 2024** depending upon the performance of the selected candidate. The post is temporary and co-terminus with the project. The total emoluments for the position are as per DST norms.

Name of the post	Emoluments	Essential qualifications	Desirable qualifications/ experience
JRF (1 post)	31,000/- p.m. (Consolidated)	<ul style="list-style-type: none"><li>• M.Sc./M.Tech. with at least 60% marks in Atmospheric Science/ Meteorology/ Climate Science/Physics/Mathematics/ Geophysics with Meteorology as specialization/ Environmental Science and having CSIR-UGC NET including Lectureship (Assistant Professorship) or GATE or any National level examination conducted by the Central Govt. Dept. and their Agencies and Institutions as per DST norms.</li><li>• Upper age limit- 28 years on the date of advertisement (5 years' relaxation for Female /SC /ST /Physically Handicapped candidates as per GoI rules).</li></ul>	<ul style="list-style-type: none"><li>• Experience in Climate Modeling (Meso / Regional / Global)</li><li>• Knowledge of Computer Programming including software's like NCO, NCL, GrADS, CDO, R etc.</li></ul>

Application on a plain paper giving name, permanent and correspondence address, names of father and mother, date of birth, category, telephone number and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets and certificates and details of any research or other experience etc., if any, should reach by **02<sup>nd</sup> November, 2021** to **Prof. R. Bhatla, Principal Investigator, Department of Geophysics, Institute of Science, Banaras Hindu University, Varanasi-221005** through email to. [rbhatla@bhu.ac.in](mailto:rbhatla@bhu.ac.in).

**Candidate selected for interview will be informed through email only. No TA/DA will be paid if called for interview.** Detailed information is available on the BHU website ([www.bhu.ac.in](http://www.bhu.ac.in)).

Sincerely,

(Prof. R Bhatla)

PI  
**Dr. R. Bhatla**  
Professor  
Department of Geophysics  
Institute of Science  
Banaras Hindu University  
Varanasi, India