

**ADVERTISEMENT*****DST-Mahamana Centre of Excellence for Climate Change Research*****Institute of Environment & Sustainable Development,****Banaras Hindu University, Varanasi-221005****EMAIL: mceccr@gmail.com**

Applications are invited from highly motivated candidates for various research and non-research positions in *DST-Mahamana Centre of Excellence for Climate Change Research* established under the National Mission for Strategic Knowledge on Climate Change (NMSKCC), DST at Banaras Hindu University, Varanasi sanctioned up to 5 years. The post is temporary and co-terminus with the project. However, the appointments are initially for one year, but extendable depending upon the performance of the selected candidates. The total emoluments for various positions are as per DST norms. Meritorious and highly promising candidates joining in junior research positions will get an opportunity to register for PhD provided fulfilling necessary eligibility requirements.

<b>Name of the post</b>	<b>Emoluments</b>	<b>Essential qualifications</b>	<b>Desirable qualifications/experience</b>
JRF (15 posts)	For NET/GATE candidates @ 25,000/- p.m + 20% HRA (if NET/GATE candidates are not available Junior Project Fellow @ 16,000/- p.m + 20% HRA will be selected)	MSc /M. Tech/MBBS/MA with at least 55% marks in Atmospheric Science/ Environmental Science/ Agricultural Sciences/ Remote Sensing/ Remote Sensing & GIS /Geo-informatics/ Physics/ Geology/Geography/Meteorology /Geophysics/Mathematics/Statistics/ Environmental management/ Botany/ Microbiology/ Biotechnology Computer Science/ Information Technology/ Computer Engineering/ Civil Engineering/ Water Resource Management/ Social Sciences/ Geography/Rural Development /Economics/ Policy Studies with UGC/CSIR/ICAR/ICMR NET/ GATE. Upper age limit- 28yrs (relaxation of 5 years for Female/SC/ST and Physically Handicapped candidates as per GOI norms)	JRF (6 post): Expertise in climate change, water resource management, computer programming, Computer Software etc. Knowledge of GRADS or GIS or MATLAB etc., will be added advantage.  JRF (7 post): Experience in climate resilient agriculture, agroecology, human health and climate change, water and soil resource management, land use land cover changes etc. Knowledge of Computer software or GIS will be added advantage.  JRF (2 post): Experience in socio-economic studies, resource management, policy issues, climate adaptation, social security, human security etc.
RA I (2 post)	36,000/- p.m for 1 <sup>st</sup> year, 38,000/- p.m for 2 <sup>nd</sup> year and 40, 000/- p.m for 3 <sup>rd</sup> year onwards + 20% HRA	PhD degree in Physical Sciences/Medical Sciences/ Earth & Atmospheric Sciences /Engineering/Environmental Sciences /Life Sciences/ Agricultural Sciences/ Computer Science/ Information Technology/ Computer Engineering/ Civil Engineering/ Water Resource	RA (2 Post): Experience in climate modelling or crop weather modelling or water resource modelling or ecological modelling or health modelling or climate change impact studies or climate related policy studies or remote Sensing and GIS or computer programming and knowledge of GRADS, MATLAB and GIS etc., or related areas.

		Management. Upper age limit- 45 years(relaxation of 5 years for Female/SC/ST and Physically Handicapped candidates as per GOI norms).	
Research Scientist-B (2 post)	58,650/- p.m (consolidated)	Masters degree in concerned subject with five years' experience.  Upper age limit- 45 years (relaxation of 5 years for Female/SC/ST and Physically Handicapped candidates as per GOI norms).	Research Scientist-B (1 post): Masters Degree in Earth & Atmospheric Sciences /Engineering/Environmental Sciences with more than five years' experience in climate modelling or crop modelling or water resource modelling or ecological modelling or health modelling or climate change impact studies or climate related policy studies  Research Scientist-B (1 post): Masters in Computer Applications/ Computer Engineering with five years' experience in computer programming/handling of computer hardware and software/ designing and developing software/ knowledge of HPC and simulation modeling/ website development & management
Research Assistant (2 post)	18,780/- p.m (consolidated for 5 years)	M.Sc. (with at least 55% marks) or B.Sc. with four-year experience. Upper age limit- 28 yrs(relaxation of 5 years for Female/SC/ST and Physically Handicapped candidates as per GOI norms)	Research Assistant (2 post): Masters Physical, Biological, Geological, Agricultural, Social Science with experience in computer data analysis, laboratory maintenance, record keeping etc.
Computer Personnel/ Office Assistant (2 post)	12,800/- p.m (consolidated)	Second Class graduate Upper age limit-30 years (Relaxation of 5 years for Female/SC/ST and Physically Handicapped candidates as per GOI norms)	At least six months of training on the use of computer for office automation, bookkeeping and word processing with proficiency in MS office and excellent typing skills. Candidates having Certificate/Diploma in Computer Applications will get preference.

Applications on plain paper along with complete biodata along with qualifications supporting self-attested document should reach to **Prof. R.K. Mall, Principal Investigator, DST-Mahamana Centre of Excellence for Climate Change Research, Institute of Environment & Sustainable Development, Banaras Hindu University, Varanasi-221005**, through speed post within 21 days from the date of advertisement, along with a soft copy to mceccr@gmail.com.

No TA/DA will be paid if called for written test / interview.

25/07/17  
**Prof. R. K. Mall**  
**Principal Investigator**  
**(Dev. Sch. No. 6001)**  
**DST-Mahamana Centre of Excellence**  
**in Climate Change Research**  
**Institute of Environment**  
**and Sustainable Development**  
**Banaras Hindu University**  
**Varanasi-221005**