



**Molecular Biology Unit  
Institute of Medical Sciences (IMS)  
Banaras Hindu University (BHU)  
Varanasi-221005**

**Junior Research Fellow**

Applications are invited for the one post of the Junior Research Fellow (JRF) with a salary @ 31000+16%HRA for a ICMR sponsored Project titled "**Study on the involvement of microRNAs in Dengue Virus Neuroinvasion and Molecular Neuropathogenesis** (Project Code: P-14/272)" initially sanctioned for 03 years under Prof. Sunit Kumar Singh, Professor of Molecular Immunology, Molecular Biology Unit, Institute of Medical Sciences, BHU, Varanasi. The post is purely temporary and co-terminus with the project.

The candidates should have M.Sc/M.Tech degree in Biotechnology/Biochemistry/Zoology with specialization in Biochemistry or Molecular Biology/Microbiology/Molecular Biology/Virology with at least 55 % marks and NET/GATE qualified. The hands on experience in the area of Molecular Biology are desirable. A highly-motivated individual with enthusiasm for research and capable of pursuing the solution of challenging problems is required for this project. Candidates should be highly motivated to learn missing skills quickly. Strong molecular biology background with the knowledge of gene cloning, protein expression and purification, mammalian cell culture, Real Time PCR, Blotting techniques and fluorescence Microscopy are encouraged to apply.

The upper age limit is 30 years. The upper age limit will be counted on the last date of the application submission. The reservation policies and relaxation in age will be followed as per GOI rules.


Application on plain paper giving name, permanent and correspondence address, name of father and mother, landline phone no., cell phone number and e-mail address, details of educational qualifications (starting from High School or equivalent, Board/University of examination, year, subject, and percentage of marks obtained) along with attested copies of all mark-sheets, certificates, details of any research experience, and research publications in peer reviewed journals etc with proper documentary proof, should reach within the last date of submission of the application to:

**Prof. Sunit K. Singh, Professor of Molecular Immunology, Molecular Biology Unit, Institute of Medical Sciences, Banaras Hindu University, Varanasi-221005,**  
Email: [sunitsingh2000@bhu.ac.in](mailto:sunitsingh2000@bhu.ac.in)

**The last date of receiving the applications is March 25, 2021**

Please superscribe on the envelope "Application for ICMR-JRF".

Note: No TA/DA will be paid if called for interview.

  
**Prof. Sunit K. Singh  
Principal Investigator  
Molecular Biology Unit  
IMS, BHU, Varanasi  
ICMR Project Code: P14/272**