

## NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES

Institute of National Importance, Hosur Road, Bengaluru – 560 029

No.NIMH/PROJ/PS/NOTIF/ICMR/JRF/2022-23

## **NOTIFICATION**

Applications are invited from eligible candidates for filling up of the post of a Junior Research Fellow (JRF) on a contract basis for the ICMR project titled "Structure-function studies on human Sirtuin-6 in complex with small-molecule modulators: A therapeutic target against neurological disorder", under Dr. Padavattan Sivaraman, Associate Professor, Department of Biophysics & Principal Investigator.

Name of the Post	Junior Research Fellow
No. of Post	1 (One)
Educational Qualification	M.Sc / M.Tech / M.Phil degree in Molecular biology/ Biochemistry/ Biotechnology/ Biophysics/ Life Science/ Microbiology or any other related degree from a recognized institute/University with a good academic record.
Desirable	Candidates with prior research experience in molecular,
Qualification	biochemical, and protein crystallization techniques are desirable.
Salary Structure	Rs. 31,000/- + 24 % HRA per month for candidate with CSIR/UGC-JRF/NET, DBT-JRF, ICMR-JRF, GATE etc., Or Rs 25,000/- + 24 % HRA per month for candidate who do not qualified National Eligibility test.
Maximum Age Limit	28 years
Duration of the project	3 year (Initial appointment will be made for a period of six months and will be extended further depending upon the performance of the candidate).
Nature of Work	The project involves extensive cloning, protein purification, biochemical assay and Protein crystallography techniques. For reference about the laboratory work, candidates are encouraged to read – Jos S et al., (2021) Protein Science (PMID: 34382268), Jos S et al., (2021) J Biomol Struct Dyn (PMID: 34121619), Sharma D et.al. (2019) Nature communications (PMID: 31848352).

Eligible candidates fulfilling all criteria may apply by sending their resume, copy of age proof and copy of the testimonials addressed by email to spadavattan@nimhans.ac.in. Candidates, who apply should invariably mention the Notification No., Date, email ID, Contact No. & Postal address, failing which the application will not be considered. Last date for receipt of the relevant documents is 14 days from the date of notification on the website. Late applications will not be entertained.

Date:14.02.2023