



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES

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

राष्ट्रीय मानसिका स्वास्थ्य एवं तंत्रिका विज्ञान संस्थान, राष्ट्रीय प्रमुखयाथा संस्थ, बेंगलुरु – 560 029

ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರವಿಜ್ಞಾನ ಸಂಸ್ಥೆ, ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತೆ ಸಂಸ್ಥೆ, ಬೆಂಗಳೂರು-560 029

NIMH/PROJ/SERB/BP/YSM/JRF/NOTIF./2021-22

Date: 29.07.2021

NOTIFICATION

Applications are invited from the eligible candidates, for filling up the posts of “**Junior Research Fellow**” on contract basis in the SERB funded project entitled “**Role of Caveolins as Potential Target for Neuroprotection in Epilepsy**” under **Dr. Yogananda S. Markandeya**, Assistant Professor, Department of Biophysics & Principal Investigator.

Name of the post	Junior Research Fellow (JRF)
No. of posts	One
Essential Qualification	(i) M.Sc or M.Tech or M.Phil degree in Life sciences /Biotechnology/Microbiology/ Biochemistry/Physics/ Biophysics/ Chemistry with a good academic record (ii) Qualified NET/GATE/JGEEBILS/ICMR/INSPIRE or equivalent
Experience	Candidates with some experience of molecular biology are encouraged to apply.
Nature of Work	The project covers extensive electrophysiology (patch-clamp) and fluorescence imaging in rodent brain slices (acute), and in primary cultures. Extensive qRT-PCR, western blotting, gene transfection, are required.
Maximum Age Limit	28 years
Emoluments	Rs. 31,000/- + 30% HRA per month
Duration of Project	01 year
Duration of Post	Initial appointment will be made for a period of 06 months and will be extended further depending upon the performance of the candidate.

Eligible Candidates fulfilling the criteria must **email their application** (written on a plain paper), **along with resume, age proof** and copy of the testimonials to yogananda@nimhans.ac.in the candidates, who apply, should invariably mention the **Notification No., Date, email ID, Contact No. & Postal address**, failing which the application will not be considered.

Eligible candidates will be shortlisted. Interview will be conducted via online video conference and the details will be communicated to the shortlisted candidates.

The last date for receipt of filled in softcopy of the applications along with the relevant documents is **13.08.2021**.

REGISTRAR