## NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES



(Institute of National Importance, under Ministry of Health and Family Welfare, Govt. of India)  $Hosur\ Road,\ Bengaluru-560\ 029$ 

Date: 01.07.2019

राष्ट्रीय मानसिका स्वास्थ्य एवं तंत्रिका विझान संस्थान (राष्ट्रीय प्रमुख्याथा संस्थ) बेंगलुरू – 560 029 ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರವಿಜ್ಞಾನ ಸಂಸ್ಥೆ (ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತೆ ಸಂಸ್ಥೆ) ಬೆಂಗಳೂರು – 560 029

NIMH/PROJ/ICMR/BP/SRF-JRF/NOTIF./2019-20

## **NOTIFICATION**

Applications are invited from the eligible candidates, for filling up the posts of "Senior Research Fellow & Junior Research Fellow" on contract basis in the ICMR funded project entitled "Discover & Development of human Superoxice Dismutase(hSOD1) Modulators by Rational Approach: A Potential Therapeutic Target for Amyotrophic Lateral Sclerosis (ALS)" under Dr. B. Padmanabhan, Professor and Head, Department of Biophysics & Principal Investigator.

1. Name of the post	Senior Research Fellow (SRF)
No. of posts	One
Essential Qualification	Post Graduate in Biophysics/Biotechnology/Life Sciences
Experience	Minimum three years research experience after post-graduation. Applicant should have substantial hands on experience in protein crystallography (from cloning, gene expression, protein purification, protein crystallization, protein structure determination and analysis)/ computational biology (virtual screening, docking and molecular dynamics). Experience in medicinal chemistry is preferable but not mandatory.
Age Limit	33 years
Emoluments	₹28,000/- +30% HRA per month
Duration of the project	3 years
Duration of the Post	Initial appointment will be made for a period of one year and will be extended further depending upon the performance of the candidate.

2. Name of the post	Junior Research Fellow (JRF)
No. of posts	One
Essential Qualification	Post Graduate in Biophysics/Biotechnology/Life Sciences
Experience	Applicant should have substantial experience in molecular biology and protein biochemistry involves cloning, protein expression & purification and biochemical studies. Experience in protein crystallography is preferable but not mandatory.
Desirable	One or two years research experience in the relevant field
Maximum Age Limit	28 years
Emoluments	₹25,000/- + 30% HRA per month
Duration of the project	3 years
Duration of the Post	Initial appointment will be made for a period of one year and will be extended further depending upon the performance of the candidate.

Eligible Candidates fulfilling the criteria may email their application, along with resume and age proof to <a href="mailto:balapaddy@gmail.com">balapaddy@gmail.com</a> 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.

The last date for receipt of filled in softcopy of the applications along with the relevant documents is **15.07.2019.** 

Sd/-REGISTRAR