



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES, BENGALURU

राष्ट्रीय मानसिक स्वास्थ्य एवं तंत्रिका विज्ञान संस्थान, बेंगलुरु

ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರ ವಿಜ್ಞಾನ ಸಂಸ್ಥೆ, ಬೆಂಗಳೂರು

An Institute of National Importance | राष्ट्रीय महत्व का संस्थान | ರಾಷ್ಟ್ರೀಯ ಮಹತ್ವದ ಸಂಸ್ಥೆ

Government of India | भारत सरकार | ಭಾರತ ಸರ್ಕಾರ



## PROJECT SECTION

NIMH/PROJ/DBT/ID/JRF/NOTIF/2019-20

07.03.2020

### NOTIFICATION

NIMHANS is conducting **WALK-IN-SELECTION** on **21.03.2020** at **10.00 A.M.**, for filling up of the post of “**Junior Research Fellow**” on contract basis for the DBT funded project entitled “Assessment of extracellular alpha-synuclein on midbrain astrocytes – implications in the pathophysiology of Parkinson’s disease” – under Dr. Indrani Datta, Associate Professor of Biophysics & Principal Investigator.

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|-------------------------|--|
| Name of the post        | Junior Research Fellow (JRF)   |
| No. of post             | One  |
| Essential Qualification | M.Sc., OR M.Pharm Degree in any field of science/ Biophysics/ Biochemistry/Biotechnology/Regenerative Medicine with a good academic record   |
| Experience              | Candidates with hands-on experience in molecular biology, cell culture & western blot are encouraged to apply  |
| Nature of Work          | The project covers extensive Live-cell imaging and flow cytometry techniques in detecting functional parameters (intracellular calcium, mitochondrial membrane potential, exocytosis & endocytosis) of rodent midbrain astrocytes and neuronal cells, fluorescent tagging of peptides in monomeric and aggregate form, protein and gene expression studies |
| Maximum Age Limit       | 35 Years<br>Age relaxation will be given for suitable candidates   |
| Emoluments              | ₹25,000/- + 30% HRA Per Month  |
| Duration of the project | 3 years<br>Initial appointment will be made for a period of six months and will be extended further depending upon the performance of the candidate.   |

Eligible candidates fulfilling the criteria may appear for **WALK-IN-SELECTION** with their Curriculum Vitae and Testimonials in original, as well as set of photocopies at the Committee Room, Administrative Block, NIMHANS

Date & time of Walk-in-Selection: **21.03.2020 at 10.00 A.M.**

- Note:** 1. The candidates are required to register their names between half an hour before commencement of the written test.  
2. No TA/DA will be paid for attending the written test.

Sd/-  
REGISTRAR