



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES

Bangalore - 560029

ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರವಿಜ್ಞಾನ ಸಂಸ್ಥೆ (ರಾಷ್ಟ್ರೀಯ ಪ್ರಮುಖಾಥಾ ಸಂಸ್ಥೆ) ಬೆಂಗಳೂರು
NIMH/PROJ/DBT-BIRAC/JRF/02113/C1-C16/NOTIF/2026-2027 DATE: 19/08/2026

NOTIFICATION

Applications are invited from eligible candidates for the post of “**Junior Research Fellow (JRF)**” on contract basis for the **DBT-BIRAC funded project** entitled “Establishing 2D and 3D in-vitro Parkinson’s disease Models from Indian Ethnicity PD Patient-derived hiPSCs for Drug Discovery” – under the guidance of **Dr.Indrani Datta**, Professor & Head of Biophysics & PI, NIMHANS Bangalore 560029.

Name of the post:	Junior Research Fellow (JRF)
No. of post:	1 (One)
Essential Qualification:	M.Sc in Life science/ Regenerative Medicine/ Biotechnology/ Physiology / Biophysics/ Biochemistry with a good academic record, and hands-on experience in mammalian cell culture, preferably pluripotent stem cells, SDS-PAGE, Western blot and PCR
Additional Experience:	Candidates with basic knowledge of biochemistry and molecular biology techniques
Nature of Work:	During the course of the project, the candidate will learn to culture induced pluripotent stem cells (iPSCs), differentiate iPSCs into dopaminergic neurons & midbrain organoids, and perform Confocal imaging, Flow cytometry, and multi-electrode array (MEA) recordings for midbrain organoids
Emoluments/Salary:	Rs. 37,000/- consolidated Per Month
Maximum Age Limit:	28 Years
Duration of Project:	2 years
Duration of Post:	Initial appointment will be made for a period of two months and will be extended further depending upon the performance of the candidate
Application Mode:	biophysicsnimhans@gmail.com

Eligible candidates who fulfil the above criteria may apply through the link/email provided in the notification. Applicants must submit complete documentary proof for all essential qualifications, including resume, proof of date of birth, and educational certificates.

Applications submitted without complete documentary proof will not be considered. The last date for receipt of applications is **14 days from the date of notification**. Late applications will not be entertained.

Note:

- Shortlisted candidates will be informed **by email** and will receive a **call letter** for the written test/interview.
- Candidates are required to report/join **30 minutes before** the scheduled time for the interview/written test, whether conducted online or offline.
- **No TA/DA** will be paid for attending the written test/interview.
- Candidates currently working on **Extramural/Intramural projects at NIMHANS** must produce a **No Objection Certificate (NOC)** from their Principal Investigator.
- The candidate should have scored a **minimum of 50%** in the written examination (Whenever written examination is indicated) to qualify for the skill test/interview.
- The Institute reserves the right to select a suitable candidate. Possession of the prescribed essential qualifications alone does not guarantee selection.
- **No hostel** accommodation will be provided for project staff.

Sd/-
DEAN, RESEARCH