



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEUROSCIENCES

Institute of National Importance, Bengaluru – 560 029

राष्ट्रीय मानसिक स्वास्थ्य एवं तंत्रिका विज्ञान संस्थान (राष्ट्रीय प्रमुख्याथी संस्थ) बेंगलुरु- 560 029

ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರವಿಜ್ಞಾನ ಸಂಸ್ಥೆ (ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತೆ ಸಂಸ್ಥೆ) ಬೆಂಗಳೂರು-560 029

NIMH-PROJ/ICMR/1976/NOTI./24-25

Date: 17/10/2025

NOTIFICATION

NIMHANS is conducting a walk-in-interview for the post of “**Project Research Scientist - III (Non-Medical)**” on a contract basis for the ICMR-funded project entitled “A double-blind randomised placebo-controlled trial of Urolithin for deficit symptoms in schizophrenia: Focus on dysfunctional mitophagy” under **Dr.Sreeraj VS, Associate Professor of Psychiatry & PI and Co-principal investigator: Dr. Venkatasubramanian G, Professor of Psychiatry, NIMHANS.**

Name of the Post	Project Research Scientist - III (Non-Medical)
Number of Post	1 (One)
Essential Qualification for Eligibility	<u>Educational Qualification</u> 1. Masters in Chemistry/Life sciences & 2. PhD in Life science & Minimum 2 years of post-qualification experience in neuroscience research <u>Experience in all of the following areas:</u> 1. Hands on experience and expertise in assessing mitochondrial function <i>in vitro</i> and <i>in vivo</i> 2. Expertise in autophagy/ mitophagy and associated experiments to measure the same 3. Mass spectrometry for metabolomics/proteomics and associated down stream analyses 4. Enzyme kinetics, immunoblotting, immunocytochemistry 5. Cell culture experience
Job Description	The work involves (but not restricted to) extensive standardization of the pipelines and implementation of: 1. Blood sample processing & storage 2. Respirometry using seahorse analyser for mitochondrial bioenergetics 3. Metabolomics using Liquid chromatography-Mass spectrometry 4. Assessment of mitochondrial dysfunctions by Flow cytometry 5. In-vitro experiments in LCL models.
Upper Age Limit	40 years
Salary	₹78,000/- + 30% HRA per month
Duration of the post	Initial appointments will be made for a period of 6 months, which will be extendable depending upon the performance.

The desirous candidates who fulfilling the eligibility criteria mentioned above are advised to appear for WALK- IN-SELECTION with their Resume, publications supporting the essential experiences, Marks Cards in Original and Testimonials in original, as well as set of photocopies will be reviewed at the time of interview, at the **Board Room & Exam Hall 4th Floor, NBRC Building Administrative Block, NIMHANS, Bengaluru – 560 029.** **NOC from the Principal Investigator if working in projects (Extramural/Intramural) in NIMHANS**

Date & time of Walk-in-Selection: 31/10/2025 at 10:30 A.M

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

SD/-

DEAN/ASSOCIATE DEAN, RESEARCH