



**NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES**  
**(Institute of National Importance), Bengaluru - 560029**

**NIMH/PROJ/MRC-UK/NBN/SRF /NOTI/2021-22**

**Date: 07.08.2021**

**NOTIFICATION**

Applications are invited from the eligible candidates for filling up of the post of Senior Research Fellow on contract basis for the **MRC-UK** project entitled “Multi-centre collaboration International Centre for Genomic Medicine in Neuromuscular Diseases ” under Dr.Nandeesh B N, Assoc. Professor of Neuropathology .

Name of the post	Senior Research Fellow
No of Post	One (1)
Essential Qualification	M.Sc in Life Science
Desirable	<b>Two years experience in</b>  <b>(i) Clinical</b> <ol style="list-style-type: none"><li>1. Recruiting subjects into study after seeking informed consent from patients, relatives, and healthy controls.</li><li>2. Collection of blood, muscle, and other biological samples.</li><li>3. Transporting all biological samples to Neuromuscular laboratory under optimal conditions and archiving.</li><li>4. Clinical data collection and entry into excel sheet: age, gender, pedigree chart, anthropometry, other clinical features, nerve conduction study data, etc (under supervision).</li></ol> <b>(ii) Laboratory:</b> <ol style="list-style-type: none"><li>1. DNA extraction from blood, muscle, and other biological samples.</li><li>2. Checking DNA quality/ quantity by nanodrop/ gel electrophoresis.</li><li>3. Storage of stock and diluted DNA and cataloguing the same (register and excel sheet).</li><li>4. PCR and sequencing by Sanger technique.</li><li>5. MLPA.</li><li>6. Data analysis: online tools</li><li>7. Assist in other research activities of the Neuromuscular laboratory pertaining to mitochondrial disorders (as and when required).</li><li>8. Cell culture work.</li></ol>

	9. Data entry (register and excel sheet).
Maximum Age limit	35 years
Salary Structure	Rs.44,500/-
Duration of Employment	1 year (Initial appointment will be for 6 months which will be extendable depending upon the satisfactory performance of the candidate)

How to apply:

1. Eligible candidates fulfilling the criteria may apply by sending their resume and marks cards by email to **nandeeshbn@gmail.com**. Last date for receipt of the relevant documents is **20/08/2021**.
2. The prescribed essential qualifications are the bare minimum and mere possession of same won't entitle the candidate to be called for interview. The Institute reserves the right to select a suitable candidate.
3. In case of deserving and exceptionally qualified candidates, desirable qualification is relaxed at the discretion of the Competent Authority and accordingly position will be filled as per Revision of emoluments and guidelines of the institute.

Shortlisted candidates will be called for interview by email.

**Sd/-**  
**REGISTRAR**