

NATIONAL BRAIN RESEARCH CENTRE (NBRC) invites application for the following position under the DBT funded project titled "Magnetoencephalography (MEG) Resource Facility" a joint project between NBRC, Manesar and AIIMS, New Delhi.

Interested candidates fulfilling the following requirement can submit duly filled in application as per attached format and bio-data along with self-attested copies of certificate in support of their qualification and experience latest by 21<sup>st</sup> April 2022 (No application will be considered if received after 05:30 PM on 21.04.2022) to "The Manager, MEG Resource Facility, National Brain Research Centre, NH-08, , Nainwal Mode, Manesar Gurgaon, (Haryana)-122052" Due to current situation (COVID -19) candidates can apply by post or through email (email ID: [manager.meg@nbrc.ac.in](mailto:manager.meg@nbrc.ac.in)).

Post Code: 01

Name of the post	<ul style="list-style-type: none"> <li>• Technologist (MEG Project)</li> </ul>
No. of Position(s)	<ul style="list-style-type: none"> <li>• 01 (One)</li> </ul>
Essential Qualification	<ul style="list-style-type: none"> <li>• M.Sc. (Physics with specialization in Electronics) or M.Sc. (Electronics) with 03 years' experience.</li> <li>OR</li> <li>• M.Tech. (Electronics / Electrical / Biomedical Engineering) with 01 year experience</li> <li>OR</li> <li>• Technician with EEG / MEG related topics work experience with training</li> <li>OR</li> <li>• Post Graduate Degree in Radiography with five years' experience as licensed Radiographer / Technologist with MRI / CT experience.</li> <li>OR</li> <li>• B.Tech. / BE with experience in EEG or related instrumentation</li> </ul>
Desirable Qualification /experience	<ul style="list-style-type: none"> <li>• Handling imaging/ electrophysiological/ high-tech laboratory instruments in clinical and R&amp;D settings.</li> </ul>
Knowledge, Skill, Ability and Personal Characteristics	<ul style="list-style-type: none"> <li>• Knowledge of functional operation and principles of MEG and EEG equipment</li> <li>• Knowledge of medical terminology</li> <li>• Interpersonal/human relation skills</li> </ul>
Nature of Duties	<ul style="list-style-type: none"> <li>• Instruction, preparation, and monitoring of patients through MEG procedures; performing MEG/EEG recordings on patients and pre-processing of resulting data; archiving and storing of data on appropriate media; EEG electrodes placement; preparation of detailed factual reports.</li> <li>• Daily MEG system maintenance; filling MEG sensor with liquid helium; performing system checks and reporting problems to appropriate personnel; maintaining and setting up EEG machine.</li> <li>• Providing feedback to manufacturer of MEG system regarding software and hardware.</li> <li>• Co-registration of Magnetic Resonance Imaging (MRI) images with MEG data using state-of-the-art software for source reconstruction and printing diagnostic films.</li> </ul>

*Megha Kipath*  
 Megha Kipath / Dr. Megha Kipath  
 National Brain Research Centre  
 NH-08, Nainwal Mode, Manesar Gurgaon  
 (Haryana)-122052




	<ul style="list-style-type: none"> <li>Participates in start-up meetings for new protocols; performing technical setup of new protocols with visiting scientists and researchers; assisting researchers with recording, preprocessing &amp; and data transfer; performing other duties as assigned.</li> <li>Any other duties as assigned by the PI / Institution.</li> </ul>
<b>Age Limit</b>	<ul style="list-style-type: none"> <li>40 years as on the last date of submission of the application.</li> </ul>
<b>Emoluments</b>	<ul style="list-style-type: none"> <li>As Per Project Norms</li> </ul>

**Post Code: 02**

<b>Name of the post</b>	<ul style="list-style-type: none"> <li><b>Technical Assistant (Project)</b></li> </ul>
<b>No. of Position(s)</b>	<ul style="list-style-type: none"> <li>01 (One)</li> </ul>
<b>Essential Qualification</b>	<ul style="list-style-type: none"> <li>M.Sc. (Physics) / B.E/B.Tech/ (in relevant area including instrumentation/in Electronics/ Biomedical Engineering/Biotechnology)</li> <li>OR</li> <li>Graduation in science with diploma in Clinical Neurophysiology or in other related areas</li> </ul>
<b>Desirable Qualification /experience</b>	<ul style="list-style-type: none"> <li>01 years' experience with EEG or related subject</li> <li>Having knowledge of software application</li> <li>Advance training in EEG and related area</li> <li>Or</li> <li>Experience in handling high tech instruments</li> </ul>
<b>Age Limit</b>	<ul style="list-style-type: none"> <li>40 years as on the last date of submission of the application.</li> </ul>
<b>Emoluments</b>	<ul style="list-style-type: none"> <li>As Per Project Norms</li> </ul>

**Post Code: 03**

<b>Name of the post</b>	<ul style="list-style-type: none"> <li><b>Nurse (Project)</b></li> </ul>
<b>No. of Position(s)</b>	<ul style="list-style-type: none"> <li>01 (One)</li> </ul>
<b>Minimum Qualification</b>	<ul style="list-style-type: none"> <li>B.Sc. (Nursing)</li> <li>OR</li> <li>XII<sup>th</sup> standard and Diploma in Nursing &amp; Midwifery (03 years course from a school of Nursing or any other institution recognized by the Nursing council of India) plus Registration</li> <li>OR</li> <li>Nursing 'A' certificate with 03 years' experience in a Government / Semi-government Institution / Autonomous Body / hospital of repute having at least 50 beds.</li> </ul>


 डॉ. मंजरी त्रिपाठी / Dr. MANJARI TRIPATHI  
 प्राध्यापक / Professor  
 तंत्रिका विज्ञान केंद्र / Centre of Neurology  
 संदर्भ विज्ञान केंद्र / All India Institute of Medical Sciences, New Delhi-110029  
 अ.भा.आ.प. नव दिल्ली / A.I.M.S., New Delhi-110029




<b>Desirable Qualification /experience</b>	<ul style="list-style-type: none"> <li>01-02 years' experience including familiarity with neurology patients and especially epilepsy care and status epileptics. Epilepsy monitoring unit training will be a plus point. Should be able to check vitals and connect to oxygen suction and resuscitation technique, give IV fluids and communicate.</li> </ul>
<b>Age Limit</b>	<ul style="list-style-type: none"> <li>35 years as on the last date of submission of the application.</li> </ul>
<b>Emoluments</b>	<ul style="list-style-type: none"> <li>As Per Project Norms</li> </ul>

**Post Code: 04**

<b>Name of the post</b>	<ul style="list-style-type: none"> <li>Nursing Orderly (Project)</li> </ul>
<b>No. of Position(s)</b>	<ul style="list-style-type: none"> <li>01 (One)</li> </ul>
<b>Essential Qualification/Experience</b>	<ul style="list-style-type: none"> <li>10<sup>th</sup> Standard Pass and</li> <li>At least one year experience in hospital/institute/Nursing Home with some background in O.T patient care, maintenance of case file maintenance, and having computer knowledge.</li> </ul>
<b>Desirable Qualification /experience</b>	<ul style="list-style-type: none"> <li>Preference will be given to the candidate having experience of handling patient of epilepsy.</li> </ul>
<b>Age Limit</b>	<ul style="list-style-type: none"> <li>35 years as on the last date of submission of the application.</li> </ul>
<b>Emoluments</b>	<ul style="list-style-type: none"> <li>As Per Project Norms</li> </ul>

**Post:05**

<b>Name of the post</b>	<ul style="list-style-type: none"> <li>Lab Attendant (Project)*</li> </ul>
<b>No. of Position(s)</b>	<ul style="list-style-type: none"> <li>03 (Three)</li> </ul>
<b>Essential Qualification/ Experience</b>	<ul style="list-style-type: none"> <li>08<sup>th</sup> Standard Pass</li> </ul>
<b>Desirable Qualification /experience</b>	<ul style="list-style-type: none"> <li>01 year Experience in relevant field</li> </ul>
<b>Age Limit</b>	<ul style="list-style-type: none"> <li>30 years as on the last date of submission of the application.</li> </ul>

  
 डॉ. मंजरी त्रिपाठी / D. MANJARI TRIPATHI  
 Professor  
 Neurology  
 Central  
 New Delhi-29



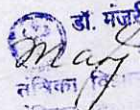
Emoluments	<ul style="list-style-type: none"> <li>As Per Project Norms</li> </ul>
<p>*Note: i. The candidate who had applied earlier for the post of Lab attendant vide advertisement no: Acad/12/2021 need to be apply again a fresh application.</p> <p>ii. Number of positions may vary depending upon the requirement at the time of interview.</p>	

**General Condition:**

Special Requirement	<ul style="list-style-type: none"> <li>The appointment will be at NBRC, however the requirement to travel to AIIMS, New Delhi may arise frequently.</li> </ul>
PI:	<ul style="list-style-type: none"> <li>Prof. Manjari Tripathi, AIIMS New Delhi (The project is being implemented jointly by NBRC-Manesar and AIIMS-New Delhi)</li> </ul>
Tenure	<ul style="list-style-type: none"> <li>The appointment will be made on contract basis up to 26<sup>th</sup> March 2023 or duration of the project, whichever is earlier. Continuation of appointment will depend upon satisfactory performance during the appointment and validity of the project. The post is co-terminus with the project. Selected candidates should abide by the rules and regulations of NBRC.</li> </ul>
Accommodation	<ul style="list-style-type: none"> <li>Accommodation may be provided as per rules of NBRC, subject to availability.</li> </ul>

**Note:**

1. In case of applicant applying through an email, application will be accepted only in PDF format and need to send the application form along with all self-attested education & Experience certificate in a single PDF File.
2. In case candidate willing to apply for various positions, the candidate should have submitted separate application for each post.
3. Only candidates who are shortlisted by screening committee will be informed for the interview.


 डॉ. मंजरी त्रिपाठी / D. MANJARI TRIPATHI  
 Professor  
 संचालक, न्यूरो साइंस सेंटर / Director of Neurology  
 न्यूरो साइंस सेंटर / Neuro Science Centre  
 3<sup>rd</sup> फ्लोर, ब्लॉक-2, ए.आई.एम.एस., नई दिल्ली / AIIMS, New Delhi-29




**Application for the post of.....( MEG Resource facility-  
Project)**

1. Full Name in Capitals :
2. Post Code & Post Name :
3. Date of birth :
4. Gender :
5. Category :
5. Nationality :
7. Address for communication :
8. Phone numbers (landline and mobile):
9. E-mail ID :
10. Educational qualifications starting from 10<sup>th</sup> Class:  
(Attach self-attested copies of certificates)

Paste a copy of  
candidate's colour  
photograph.

Qualification	Institution/ College	Board/ University	Month and Year of start of the course	Month and year of Passing	Marks Obtained (%)	Class / Division


**डॉ. मंजरी त्रिपाठी / D. MANJARI TRIPATHI**  
 Professor  
 Dept. of Neurology  
 Neuro Science Centre  
 AIIMS, New Delhi-29




11. Names and mobile number of three references working in senior positions, who can certify the working / conduct of the candidate.

- i. ....  
ii. ....  
iii. ....

12. Details of work experience, if any:

Organization	Designation	From	To	Duration (Years/ Months)

### DECLARATION

I hereby declare that all statements made and in formations furnished in this application are true and complete to the best of my knowledge and belief. I also declare that I have not concealed any material information which may debar my candidature for the position applied for. In the event of suppression or distortion of any fact or educational qualification, etc. made in my application form, I understand that I will be denied selection and if already selected to the said position in the Project, my services will be cancelled / terminated forthwith.

Signature of the candidate

डॉ. मंजरी त्रिपाठी / D. MANJARI TRIPATHI  
Professor  
Neuro science Centre  
All India Institute of Medical Sciences / AIIMS, New Delhi-29



## रिक्त पद

A Joint Project between NBRC and अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली में "MEG Resource Facility" शीर्षकित अनुसंधान परियोजना हेतु संविदागत पद के लिए योग्य अभ्यर्थियों से NBRC आवेदन आमंत्रित किए जाते हैं जिसका विवरण निम्नानुसार है:

Interested candidates fulfilling the following requirement can submit duly filled in application as per attached format and bio-data along with self-attested copies of certificate in support of their qualification and experience latest by 21<sup>st</sup> April 2022 (No application will be considered if received after 05:30 PM on 21.04.2022) to "The Manager, MEG Resource Facility, National Brain Research Centre, NH-08, , Nainwal Mode, Manesar Gurgaon, (Haryana)-122052" Due to current situation (COVID -19) candidates can apply by post or through email (email ID: [manager.meg@nbrc.ac.in](mailto:manager.meg@nbrc.ac.in)).

Post Code: 01

पद	<ul style="list-style-type: none"><li>Technologist (MEG Project)</li></ul>
पदों की संख्या	<ul style="list-style-type: none"><li>01</li></ul>
योग्यता	<ul style="list-style-type: none"><li>M.Sc. (Physics with specialization in Electronics) or M.Sc. (Electronics) with 03 years' experience.</li><li>OR</li><li>M.Tech. (Electronics / Electrical / Biomedical Engineering) with 01 year experience</li><li>OR</li><li>Technician with EEG / MEG related topics work experience with training</li><li>OR</li><li>Post Graduate Degree in Radiography with five years' experience as licensed Radiographer / Technologist with MRI / CT experience.</li><li>OR</li><li>B.Tech. / BE with experience in EEG or related instrumentation</li></ul>
Desirable योग्यता	<ul style="list-style-type: none"><li>Handling imaging/ electrophysiological/ high-tech laboratory instruments in clinical and R&amp;D settings.</li></ul>
Knowledge, Skill, Ability and Personal Characteristics	<ul style="list-style-type: none"><li>Knowledge of functional operation and principles of MEG and EEG equipment</li><li>Knowledge of medical terminology</li><li>Interpersonal/human relation skills</li></ul>
Nature of Duties	<ul style="list-style-type: none"><li>Instruction, preparation, and monitoring of patients through MEG procedures; performing MEG/EEG recordings on patients and pre-processing of resulting data; archiving and storing of data on appropriate media; EEG electrodes placement; preparation of detailed factual reports.</li></ul>

डा. मंजरी त्रिपाठी/D. MANJARI TRIPATHI  
आचार्य/Professor  
अखिल भारतीय आयुर्विज्ञान संस्थान/National Brain Research Centre  
अ.भा.आ.सं. नई दिल्ली/AIIMS, New Delhi-29



	<ul style="list-style-type: none"> <li>· Daily MEG system maintenance; filling MEG sensor with liquid helium; performing system checks and reporting problems to appropriate personnel; maintaining and setting up EEG machine.</li> <li>· Providing feedback to manufacturer of MEG system regarding software and hardware.</li> <li>· Co-registration of Magnetic Resonance Imaging (MRI) images with MEG data using state-of-the-art software for source reconstruction and printing diagnostic films.</li> <li>· Participates in start-up meetings for new protocols; performing technical setup of new protocols with visiting scientists and researchers; assisting researchers with recording, preprocessing &amp; and data transfer; performing other duties as assigned.</li> <li>· Any other duties as assigned by the PI / Institution.</li> </ul>
आयु	<ul style="list-style-type: none"> <li>• 40 years as on the last date of submission of the application.</li> </ul>
वेतन	<ul style="list-style-type: none"> <li>• As Per Project Norms</li> </ul>

**Post Code: 02**

पद	<ul style="list-style-type: none"> <li>• Technical Assistant (Project)</li> </ul>
पदों की संख्या	<ul style="list-style-type: none"> <li>• 01 (One)</li> </ul>
योग्यता	<ul style="list-style-type: none"> <li>• M.Sc. (Physics) / B.E/B.Tech/ (in relevant area including instrumentation/in Electronics/ Biomedical Engineering/Biotechnology)</li> <li>OR</li> <li>Graduation in science with diploma in Clinical Neurophysiology or in other related areas</li> </ul>
Desirable योग्यता	<ul style="list-style-type: none"> <li>• 01 years' experience with EEG or related subject</li> <li>• Having knowledge of software application</li> <li>• Advance training in EEG and related area</li> <li>Or</li> <li>• Experience in handling high tech instruments</li> </ul>
आयु	<ul style="list-style-type: none"> <li>• 40 years as on the last date of submission of the application.</li> </ul>
वेतन	<ul style="list-style-type: none"> <li>• As Per Project Norms</li> </ul>

**Post Code: 03**

पद	<ul style="list-style-type: none"> <li>• Nurse (Project)</li> </ul>
पदों की संख्या	<ul style="list-style-type: none"> <li>• 01 (One)</li> </ul>

Dr. Manjari Tripathi / D. MANJARI TRIPATHI  
 Professor  
 Department of Neurology  
 Neurology Department / Dept. of Neurology  
 Neurology Department / Neurology Department  
 अ.भा.आ.प. नई दिल्ली / AIIMS, New Delhi-29



योग्यता	<ul style="list-style-type: none"> <li>B.Sc. (Nursing)</li> </ul> <b>OR</b> XII <sup>th</sup> standard and Diploma in Nursing & Midwifery (03 years course from a school of Nursing or any other institution recognized by the Nursing council of India) plus Registration <b>OR</b> Nursing 'A' certificate with 03 years' experience in a Government / Semi-government Institution / Autonomous Body / hospital of repute having at least 50 beds.
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आयु	<ul style="list-style-type: none"> <li>35 years as on the last date of submission of the application.</li> </ul>
वेतन	<ul style="list-style-type: none"> <li>As Per Project Norms</li> </ul>

Post Code: 04

पद	<ul style="list-style-type: none"> <li>Nursing Orderly (Project)</li> </ul>
पदों की संख्या	<ul style="list-style-type: none"> <li>01 (One)</li> </ul>
योग्यता	<ul style="list-style-type: none"> <li>10<sup>th</sup> Standard Pass and</li> <li>At least one year experience in hospital/institute/Nursing Home with some background in O.T patient care, maintenance of case file maintenance, and having computer knowledge.</li> </ul>
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वेतन	<ul style="list-style-type: none"> <li>As Per Project Norms</li> </ul>

Post:05

पद	<ul style="list-style-type: none"> <li>Lab Attendant (Project)*</li> </ul>
No. of Position(s)	<ul style="list-style-type: none"> <li>03 (Three)</li> </ul>

डॉ. मंजरी त्रिपाठी / Dr. MANJARI TRIPATHI  
 Professor  
 Neurology  
 तंत्रिका विज्ञान केंद्र / Neurology  
 अ.भा.आ.चं., नई दिल्ली / AIIMS, New Delhi-29



योग्यता	<ul style="list-style-type: none"> <li>08<sup>th</sup> Standard Pass</li> </ul>
Desirable योग्यता	<ul style="list-style-type: none"> <li>01 year Experience in relevant field</li> </ul>
आयु	<ul style="list-style-type: none"> <li>30 years as on the last date of submission of the application.</li> </ul>
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*Manjari Tripathi*