



Government of West Bengal
Office of the Principal
Nilratan Sircar Medical College
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Phone No.: 033-2286-0033

Memo No.: NMC/ 821

Date 23.02.2024

RECRUITMENT NOTICE

Applications are invited for the post of one (01) **Project Research Scientist – I** (Non-Medical) in an Indian Council for Medical Research (ICMR) –funded research project entitled “*Preclinical Studies to Investigate Citrate-Functionalized Tri-Manganese Tetroxide Nanoparticles for Its Bilirubin Reduction Properties for Risk of Severe Neonatal Hyperbilirubinemia*” (PI: Prof. Asim Kumar Mallick, Co-PI: Prof. Tuphan Kanti Dolai) at **Department of Pediatrics, NRS Medical College and Hospital, Kolkata**. The recruitment is purely contractual. The initial appointment is for a period of six months, likely to be extended (up to 3 years), subject to satisfactory performance and continuation of the project grant. Eligible candidates may send their applications (scanned copy in .pdf format) in given proforma, along with self-attested copies of mandatory and desirable (if any) documents, through email to drasimmallick@gmail.com by **14th March 2024**.

Recruitment Details

Name of the post:	Project Research Scientist – I (Non-Medical)
Place of work:	Department of Pediatrics, NRS Medical College and Hospital, Kolkata
Salary:	INR 56000/- + HRA (27% of Basic)
No. of post:	One (01)
Upper age limit:	35 years

Job Description

It is expected that this individual will conduct independent scholarly research and will contribute directly to the overall research goals of the project. He/She will be expected to participate in project planning, recording and interpretation/evaluation of data, and communication of results. He/She will also be expected to acquire technical, lab management, and manuscript/grant writing skills; and participate in seminars, lectures, poster sessions and presentations at national meetings. He/She also may be required to supervise junior lab members, develop new methods and protocols for research, and assist with the development of other research projects in the lab.

Essential Qualifications

1. Post Graduate Degree (First Class), including integrated PG degrees in Microbiology, Biochemistry, Biotechnology, Molecular Biology, Pharmacy, Biostatistics, or related subjects along with 4 years of research experience.
2. Post Graduate Degree (Second Class), including integrated PG degrees along with PhD in Microbiology, Biochemistry, Biotechnology, Molecular Biology, Pharmacy, Biostatistics, or related fields.
3. Four-year graduate degree (First Class) in Biomedical Engineering, or allied subjects along with 4 years of research experience in the relevant field.

Desirable Qualifications

1. Experience in clinical biochemistry/molecular biology/immunology research.
2. Experience in animal handling and research.
3. Basic knowledge of MS Office and MS Excel.
4. Experience of working in a highly interdisciplinary and collaborative environment.
5. Excellent verbal and written communication skills.

List of Documents to be Attached with Application

1. Certificates of Educational Qualifications
2. Curriculum Vitae (CV)
3. Address Proof
4. Age Proof
5. Photo ID (any one of UIDAI/ EPIC/ Driving License/ Passport)
6. Experience certificate (whenever applicable)
7. No Objection Certificate (NOC) from present employer (if applicable)

Publication of the list of shortlisted candidates and date of interview will be intimated through college website in due course after initial screening of the applications.

Asim Kumar Mallick
Asim K. Mallick 22/02/2024
Principal Investigator

Ch...
22/02/24
Principal
NRS Medical College, Kolkata

Application Form

Project Research Scientist – I (Non-Medical) Department of Paediatrics, NRS Medical College & Hospital

Ref: NMC/.....

Date:/...../2024

Title of the project:

Preclinical Studies to Investigate Citrate-Functionalized Tri-Manganese Tetroxide Nanoparticles for Its Bilirubin Reduction Properties for Risk of Severe Neonatal Hyperbilirubinemia

Funded by:

Indian Council for Medical Research (ICMR)

Name of the Candidate:

Mother's/ Father's Name:

Date of Birth:

Sex:

Postal Address:

PIN:

Dist.:

State:

Photo ID:

Type:

ID Number:

Email:

Contact:

Academic Qualification (*chronologically most recent first*)

Degree	Subject	University/ Board	Year of Passing	% Marks Obtained
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Experience in Related Field

From	To	Organization	Designation/ Type of Work
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Declaration: I solemnly declare that the information furnished above are true to the best of my knowledge. I further undertake that if at any stage it is discovered that an attempt has been made by me, willfully to conceal or misrepresent the facts, my candidature/ appointment shall be summarily rejected without any notice.

Date:

Place:

Signature of the Applicant