

Research Associate Position

Applications are invited from Indian citizens for a Research Associate (RA III) position on a sponsored project in the Department of Chemical Sciences at IISER Kolkata. This temporary position is initially for a period of EIGHT MONTHS and is tenable only for the duration of the project. The requisite qualification, experience, etc. are given below:

Project Title	Advanced NMR Spectroscopy for study of structural maltodextrin interaction with HC formulation ingredients
Reference Number	MA-2025-01974N
Funding Agency	Unilever Industries Private Limited
Temporary Position(s)	Research Associate III
Number of vacancies	1
Salary	Rs. 85,000/- per month (Consolidated)
Coordinator / PI	Prof. Balaram Mukhopadhyay
Department	Department of Chemical Sciences, IISER Kolkata
Project and Job Description	Studies on the structural features of naturally occurring polysaccharides by NMR and finding the interactions of the polysaccharides with small molecules. Candidates having research experience in synthetic carbohydrate chemistry with a very good grasp in NMR elucidation and characterization will be preferred.
Qualifications	Ph. D. degree in Chemistry with a minimum of 3 years of post-PhD experience. Candidates having research experience in synthetic carbohydrate chemistry, organic synthesis and characterization, experienced with 1D and 2D NMR of carbohydrate molecules will be preferred.
Age limit	Flexible with the relevant experience
Application Procedure	The walk-in interview will be conducted <i>via</i> an offline (in-person) process on February 10, 2026, at 10:00 AM. Venue: Sweet Lab, Department of Chemical Sciences, IISER Kolkata, Mohanpur, Nadia, WB, Pin-741246. Candidates are requested to bring their resume.
Application Fee	Nil
Date of Walk-in Interview	February 10, 2026, at 10:00 AM
Venue of Interview	Sweet Lab, Department of Chemical Sciences, IISER Kolkata, Mohanpur, Nadia, WB, Pin-741246
Conditions	(i) No TA/DA will be paid for attending the interview. (ii) The decision of the selection committee will be final. (iii) The fellowship may be terminated with a 30-day notice before completion of the tenure, if performance till date is not deemed satisfactory.
More Information	For further information, write to Prof. Balaram Mukhopadhyay. E-mail: mbalaram@iiserkol.ac.in