OFFICE OF DEAN, RESEARCH & DEVELOPMENT

Advertisement No. DST/CHM/BPR/110124/063/PDRF
Date: September 08, 2025

S. No.	Particulars	Remarks
1.	**Name of the position**	Post-Doctoral Research Fellow (PDRF)
2.	**No. of position**	01 (One)
3.	**Type of engagement**	Temporary
4.	**Name of the Project**	Fluctuations in Single-Molecule Biophysical Processes: Dynamics and Energetics.
5.	**Funding Agency File no.**	DST/INSPIRE Faculty award/Batch-16/2020 dated Feb 11, 2021
6.	**IISER BPR Project no.**	DST/CHM/BPR/110124/063
7.	**Funding Agency**	Dept. of Science & Technology, Govt. of India
8.	**Principal Investigator (PI) with contact details**	Dr. Somrita Ray Assistant Professor Dept. of Chemical Sciences IISER Berhampur. E-Mail: somrita@iiserbpr.ac.in
9.	**Qualification as per guidelines**	Ph. D. in Chemistry or Physics, or any other allied discipline of Science
10.	**Period of engagement**	02 months from the date of joining
11.	**Remuneration per month**	₹58,000.00 + HRA as applicable
12.	**Job requirement**	Expertise in solving partial differential equations by analytical and numerical techniques, working knowledge in non-equilibrium Statistical Mechanics, and ability to mentor doctoral and MS students.
13.	**Last date of applications**	05:30 PM, Monday, September 22, 2025
14.	**Documents need to submitted**	The biodata form in the prescribed format (copy attached) along with all supporting documents in a single pdf format (< 10 MB) with a brief mention of the research expertise has to be sent to the PI at somrita@iiserbpr.ac.in with the subject line "Application for the Position of PDRF against advt. no. DST/CHM/BPR/110124/063/PDRF dated Sep 08, 2025. For any information, please feel free to contact the PI on Email.
15.	**Evaluation cum skill test**	The date and mode of evaluation cum skill test will be informed later to the shortlisted candidates through Email.

Somrita Ray 6/9/25.

(Dr. Somrita Ray)
Principal Investigator