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Walk-in-interview on June 12, 2023 at 3.00 PM for Junior Research Fellow Position under SERB Project at IISER Kolkata

A position for a Junior Research Fellow is available in the research group of **Dr. Pradipta Purkayastha**, **Professor**, **Department of Chemical Sciences**, **IISER Kolkata**. The research work involves studies on the role of hydrophobic and hydrophilic gold nanoclusters in modulating vesicle fusion.

- **1. Title of project:** FRET/FLIM-FRET technique to investigate the role of hydrophobic and hydrophilic gold nanoclusters in modulating vesicle fusion and determination of the thickness of lipid bilayer
- 2. Funding agency: Science and Engineering Research Board (SERB)
- 3. Principle Investigator: Prof. Pradipta Purkayastha
- **4. Remuneration:** Maximum up to 31,000 per month.
- **5. Tenure:** Initially for a period of one year, extendable for a further period subject to satisfactory performance of the incumbent.
- **6. Basic Eligibility Criteria**: Highly motivated and bright students with M.Sc. in Chemistry or Integrated BS-MS with minimum 60% marks and qualified in either of the following examinations: NET-LS/GATE.
- **7. Age limit:** Must not be over 28 years as on 31st January, 2023 which can be relaxed for certain reserved categories as per rules of Government of India. Relaxation in age, educational qualification or experience may be considered in case of exceptionally meritorious candidates.
- 8. How to Apply: A detailed CV prior to the interview must be emailed to ppurkayastha@iiserkol.ac.in or pradiptp@gmail.com latest by 8th June, 2023. Candidates are requested to come for a walk-in interview with their CV and proof of qualifications on 12th June, 2023 at 2:30 PM in Office Room No. 324, TRC Building, Indian Institute of Science Education and Research (IISER) Kolkata, Mohanpur, West Bengal, Pin 741246.

9. Conditions:

- i) No TA / DA will be provided to the candidate for the interview.
- ii) The decision of the selection committee will be final.
- iii) If the number of candidates appearing for the walk-in interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- iv) The appointment of the candidate will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
- v) The selected candidate will have to join duty immediately on receipt of the offer.
- vi) The fellowship may be terminated with a 30-day notice before completion of the tenure, if performance till date is not deemed satisfactory.

Contact

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