



Date: 07.03.2022

Project on: "Cellulose based injectable and printable ink for tissue engineering applications" [Code: CRG/2021/005113]

[Sponsoring Authority: SERB, Govt. of India]

Centre for Interdisciplinary Sciences (CIS)
JIS Institute of Advanced Studies and Research (JISIAsR) Kolkata
Arch Waterfront Building (17th Floor), Salt Lake, Sector V,
Kolkata-91

Applications are invited for open interview from eligible candidates for filling up the following temporary position for a sponsored project from the Science and Engineering Research Board (SERB, GoI) to be undertaken in JISIAsR Kolkata. The position is temporary. The requisite qualification & experience etc., are given below

Name of the Position: Junior Research Fellow (JRF)

No. of post - One

Essential qualification: M. Tech/ M.E in Metallurgical Engineering/ Materials Science / Textile or Rubber Technology / Polymer Sci. & Technology or equivalent streams with first class OR M. Sc. in Chemistry/ Physics/ Polymer Science and Technology/ Life Sciences or equivalent streams with first class. Candidates are preferred with GATE/NET.

Desirable qualification: (i) Prior experience in fabrication of 3D printed materials, (ii) Characterizations of polymeric biomaterials, (iii) Basic understanding in cell culture technology

PhD Opportunity: JRF candidate selected for this position will be encouraged to register for regular Ph. D. program in JISIAsR, JIS University.

Fellowship: Rs 31,000/- per month (Consolidated) + HRA (if applicable) as per norms.

Duration: Position is purely temporary. Initial contract will be for **One year**, may be extended another 2 years based on the performance evaluation every **SIX months**

Mode of Application: Interested candidates are requested to apply through email with all the enclosures (CV, Degree certificates, GATE score card and any other relevant documents) as a single pdf file to the Principal Investigator: Prof. Prosenjit Saha, at prosenjitpoly@jisiasr.org on or before **March 31, 2022**.

Interview: Only shortlisted candidates will be informed by e-mail about the interview date/schedule. Interview/ written test is expected to be conducted through "online" mode. No personal communication will be entertained.

(Website copy)