



University of Calcutta

Department of Polymer Science and Technology

Dated: 13th June 2022

Advertisement for one JRF position and one summer internship in SERB sponsored project

Applications are invited for the position of **one JRF position and one summer internship** in SERB sponsored project (**Sanction No: EEQ/2020/000496, Dt- 19/03/2021**) entitled "**Nonisocyanate polyurethane.....for Tissue Regeneration**", under the Principal Investigator (PI) **Dr. Kishor Sarkar**, Department of Polymer Science and Technology, University of Calcutta.

Qualification: M.Sc. in Chemistry/ Applied Chemistry/ Biochemistry or M.Tech. in Polymer Science and Technology/Biotechnology/ Nanobiotechnology/ Biomedical Engineering with valid **NET or GATE** score. For non-NET/GATE, the applicant should have at least one research article in international reputed journal. Knowledge in cell culture, western blot, PCR etc. will get preference.

Duration of projects:

Junior Research Fellow (JRF): 1 year 10 months

Summer Internship: 2 months

Emoluments:

JRF: Rs. 31,000/- + 24% HRA= **38,440/-** (1st Year) (**per month**),
Rs. 35,000/- + 24% HRA= **43,400/-** (2nd Year) (**per month**)

Project Internship: 5,000/- (**Fixed**) (per month)

The selected candidate will be initially taken as JRF and will be paid as mentioned above for initial two years. The fellowship will be provided initially for one year. Continuation of the fellowship is subjected to satisfactory performance and review at the end of each year. After completion of two years, the fellowship will be upgraded to SRF and will be paid higher fellowship as mentioned above for one year.

Interested candidates are requested to apply one plain paper along with updated CV with all necessary self-attested certificates to PI at kspoly@caluniv.ac.in on or before **13/07/2022**. The shortlisted candidates will be informed through email for interview. For more information about PI and his work, please visit: www.kishorgttl.com

Interview date: 15/07/2022

Mode of Interview: Online

Interview Platform: Google meet (*Link and time will be shared to selected candidates*)

**Secretary, UCSTA
University of Calcutta
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