Name of the post: Junior Research Fellow (JRF)

No. of Posts: 01 (one)

Name of the Project: "Therapeutic switching and nano-conjugation of PI3K/AkT pathway modulator(s) with leishmanial drug target inhibitor(s) as potential antileishmanial lead compounds"

Description: The work will be done at Sharda University which has well equipped molecular biology and animal cell culture facilities. The fellow will also do some experiments in Jamia Hamdard, University, New Delhi. The JRF can pursue Ph.D. through this project.

Funding Agency: ICMR, Govt. of India

Principal Investigator: Dr. Garima Chouhan, Assistant Professor, Department of Biotechnology, Sharda University

Co-Investigator: Dr. Angamuthu Selvapandiyan, Professor and Head, Department of Molecular Medicine, Jamia Hamdard, Delhi

Minimum Qualifications: M.Sc. or equivalent degree in Biotechnology / Life Sciences / Zoology / Biochemistry / Microbiology / Animal Biotechnology / Genetic Engineering/ Genetics/ Genomics with CSIR/UGC NET-JRF/LS or DBT-JRF or GATE

Desirable:

Experience in Animal Cell Culture/ Molecular Biology and/ Nanoparticle synthesis

Fellowship: Rs. 31,000/- + 8% HRA per month (Consolidated)

Tenure: The position is temporary and renewable each year subject to satisfactory performance for a maximum of three years. The position is co-terminus with the project.

Walk-in Interview:

- 05 March, 2022 @ 10 a.m. in Room 311, Block-1, Sharda University, Knowledge Park-III, Greater Noida, U.P., 201310
- Candidates should send their CVs well in advance to the PI at garima.chauhan@sharda.ac.in with the subject line "Application for the JRF-YOUR NAME"
- All the candidates willing to appear for the walk-in-interview are requested to bring an in-depth bio-data, educational testimonials from class 10th onwards, proof of date of birth, proof of experience (if any) and certificate of qualifying national test like CSIR/UGC/DBT/ICAR-NET/ GATE etc (if any).

Other Details:

1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.

- 2. Appointment of the applicant will be governed by the terms and conditions of the funding agency applicable to the said project.
- 3. No TA/DA will be admissible for appearing in the interview.