Birla Institute of Technology & Science, Pilani

Two JRF Position Available in

ICMR sponsored "An *in-silico* and *in-vitro* characterization of binding affinity and internalization potential of Indian SARS-CoV-2 spike protein variants with hACE-2 and

identification of potential small molecules hindering the interaction" Project

Date: 12.05.2022

Applications are invited for <u>One</u> post of **Junior Research Fellow (JRF)** in the ICMR sponsored research project entitled "An in-silico and in-vitro characterization of binding affinity and internalization potential of Indian SARS-CoV-2 spike protein variants with hACE-2 and identification of potential small molecules hindering the interaction" under the supervision of **Dr. Shibasish Chowdhury (PI)**, Department of Biological Sciences, BITS Pilani, Pilani Campus, Rajasthan. The post is for 2 years duration.

Essential Qualification: M.Sc./M.Tech/M.Pharm in any discipline of Biological Sciences and Pharmacy.

Desirable: Candidates with NET/GATE qualified are ideal with basic understanding in Bioinformatics/Pharmaceutical Chemistry/Synthetic Organic Chemistry.

Emoluments: Fellowship will be 31,000/- per month.

Pilani Campus

How to apply: Interested and eligible candidates are advised to forward their current resume to shiba@pilani.bits-pilani.ac.in. In the subject of the E-mail, candidates should write "**Application for JRF Position in ICMR- SARS-CoV-2 spike protein**". Short listed candidates will be informed through e-mail regarding the interview date. No TA/DA will be paid for attending the interview.

INTERVIEW DETAILS: Interview will be conducted via Skype/Google meet.

Application Deadline: May 19, 2022; Expected Joining Date: 1th June, 2022

Note: Selected candidate will be highly encouraged to apply for Ph.D. programme of BITS, Pilani as per Institute's procedure.

Contact address: Prof. Shibasish Chowdhury

Department of Biological Sciences Birla Institute of Technology and Science, Pilani Pilani-333 031, Rajasthan Email : shiba@pilani.bits-pilani.ac.in Phone: +91-1596-515642 Fax : +91-1596-244183 Webpage: https://www.bits-pilani.ac.in/pilani/shiba/profile



Birla Institute of Technology & Science, Pilani Pilani Campus, Vidya Vihar Pilani 333031, Rajasthan, India
 Tel:
 +91 1596 515642

 Fax:
 +91 1596 244183

 Email:
 shiba@pilani.bits-pilani.ac.in

 Web:
 www.pilani.bits-pilani.ac.in