



Birla Institute of Technology & Science, Pilani
Pilani Campus
Department of Pharmacy

**CALL FOR JUNIOR RESEARCH FELLOW (JRF) IN A NATIONAL
SUPERCOMPUTING MISSION, DST SPONSORED PROJECT**

Date: 24/03/2021

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** to work on the following project sponsored by **National Supercomputing Mission, DST**, under the supervision of **Dr. Vaibhav A. Dixit**, Department of Pharmacy, BITS-Pilani, Pilani Campus, Rajasthan.

Title of the project: Exploiting the electron transfer (ET) parameters for the prediction of selectivities in Cytochrome P450 (CYP450) catalyzed biotransformations of industrial importance.

Duration of the project: 2 years

Project position and number: Junior Research Fellow (JRF) (01).

Fellowship amount: Rs. 31,000/- per month

Eligibility requirements: M. Pharm., M. S. or M. Sc. in Pharmaceutical Chemistry or Medicinal Chemistry, or Computational Chemistry or equivalent. The candidates with GPAT/GATE/NET qualification will be preferred.

Interested candidates with the above mentioned qualification can fill the google form application (<https://docs.google.com/forms/d/1BqZC5wtcS-c0OG2VnH1f6tYNLcYiakERhKIz9gpgsdl/edit>) giving detailed information about the educational qualifications, research experience and published research papers if any, on or before **10th April (last date)**. For any information, you can contact the Principal Investigator, **Dr. Vaibhav A. Dixit** via Email: vaibhav.dixit@pilani.bits-pilani.ac.in. Please note that only qualified and suitable candidates will be shortlisted for interview to be conducted online in the last week of April 2021. Selected candidate may be permitted to register for Ph. D. programme of BITS, Pilani, subject to the fulfillment of the requirements.

Dr. Vaibhav A. Dixit, Assistant Professor, Department of Pharmacy, BITS Pilani.

