



Energy Acres, UPES, Bidholi, via Prem Nagar, Dehradun, Uttarakhand 248007

**RECRUITMENT OF INTERN IN DST-SERB
SPONSORED RESEARCH PROJECTS**

Applications are invited from eligible candidates to carry out short internship (2 months) under Science and Engineering Research Board, Department of Science and Technology, Govt. of India sponsored research project at the School of Health Sciences and Technology, UPES, Bidholi Campus, Dehradun, Uttarakhand, 248007, India. The requisite qualification & desirables are given below.

No. of intern Position	3 (Three)
PROJECT 1	
Tenure of Position	Two months
Principle investigator	Dr. Kuldeep K. Roy Associate Professor School of Health Sciences & Technology, UPES Dehradun Email: kuldeep.roy@ddn.upes.ac.in; +91-7044772400
Funding Agency	Science and Engineering Research Board (SERB) (DST, Government of India)
Project details	This project is proposed to undertake synthesis and biological evaluation of novel anti-mycobacterial agents, targeting the mycobacterial oxidative phosphorylation pathway
PROJECT 2	
Tenure of Position	Two months
Principle investigator	Sandip K Nandi, PhD Assistant Professor School of Health Sciences & Technology, UPES Dehradun Email: sandip.nandi@ddn.upes.ac.in; +91-9971025944
Funding Agency	Science and Engineering Research Board (SERB) (DST, Government of India)
Project details	This project is proposed to undertake mechanism for onset of cataract in lenses.
PROJECT 3	
Tenure of Position	Two months
Principle investigator	Dr. Koushik Das Assistant Professor School of Health Sciences & Technology, UPES Dehradun Email: koushik.das@ddn.upes.ac.in; +91-8370873855
Funding Agency	Science and Engineering Research Board (SERB) (DST, Government of India)

Project details	The project is directed to exploit the nuclear lipid homeostasis machinery as novel drug target against <i>Leishmania donovani</i> , the etiology of visceral Leishmaniasis.
Consolidated Fellowship (monthly) for each project	Rs. 5000 per month
Desirable Qualification	B.Pharm. (Completed), B.Tech (Biotechnology or Bioinformatics), M.Sc. (Completed) in Chemistry / life sciences / allied specializations.
Date and time of the Interview	Shortlisted candidates would be intimated by e-mail for the interaction, if necessary

Interested candidates should send their CV via email to dean.research@ddn.upes.ac.in and kuldeep.roy@ddn.upes.ac.in / sandip.nandi@ddn.upes.ac.in / koushik.das@ddn.upes.ac.in within two weeks post advertisement or 30th Sep 2022. Please mention, “**Application for the post of Project Intern in DST entitled project at SOHST**” in the subject line of the email. Candidate may contact Principal Investigators for any query.