



Birla Institute of Technology & Science, Pilani K K Birla Goa Campus

Project Associate position under DBT funded project

Applications are invited from highly motivated students for the position of **Junior Research Fellow / Project Associate I** in the Departments of Biological Sciences and Computer Science and Information Systems at BITS Pilani, K. K. Birla Goa Campus, Goa for a DBT sponsored research project titled “**Developing Predictive Models for ‘druglikeness’ of small molecules**” (BT/PR40236/BTIS/137/51/2022).

Principal Investigator: **Raviprasad Aduri**

Co-Principal Investigators: **Sukanta Mondal and Ashwin Srinivasan**

Broad area of Research: **Application of AI in drug design**

Duration of the project: **Five years**

Fellowship Amount (Rs.): 31,000 + 8% HRA if applicable (for candidates with GATE/NET qualification)

Accommodation: Hostel accommodation will be provided subject to availability and will be governed by the rules and regulations of the Institute prevailing at the time of joining of the candidate.

Qualification: Post Graduate Degree in Computer Science/Bioinformatics/Computational Biology/allied subjects with very good academic record throughout. Preference will be given to candidates with GATE/NET qualification and a proven track record of application of AI tools in biological/chemical systems. **Relaxation norms of the government of India will be duly followed in short listing of the candidates.**

How to Apply: Interested candidates may send application and curriculum vitae with details of research experience to the principal investigator (email: aduri@goa.bits-pilani.ac.in) with the subject line “**DBT PA Application**” by **30th of December 2024**. Only shortlisted candidates will be contacted via e-mail for online/Personal interview to be held at BITS Pilani, Goa Campus and no TA/DA will be paid for the Interview.

Selected candidate will get a chance to apply for Ph D degree at BITS Pilani, K. K. Birla Goa Campus (Rules of Ph D program for BITS Pilani are applicable)

