Advertisement for Junior Research Fellow in DST Sponsored Indo-Russian Project

THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY Department of Biotechnology

Title of Project	Identification of immunogenic peptide for diagnosis of Orthohantavirus infection
Position	Junior Research Fellow (One)
Project Investigator	Prof. Manoj Baranwal
Salary	31,000/- (HRA as per DST Norms)
Essential Qualification	 Master's in Bioinformatics/Computer Science or related areas Minimum of 60% marks or 7.0 CGPA during Master's degree. Applicants having a valid GATE/NET score will be preferred
Desirable qualifications	Hands on experience in Python, Pandas, Machine learning, Deep Learning and associated bioinformatics tools Good oral/written communication skills in English
Duration of the Project	The fellowship will be offered initially for a period of 12 months, which can be extended depending on the performance of the candidate.

General Guidelines

- Interested candidates should submit their detailed curriculum vitae with self-attested photocopies of all mark sheets, certificates and testimonials as a single pdf. Email to <u>manoj.baranwal@thapar.edu</u> indicating research interests with names and contact details of two referees positively.
- 2. Last date to submit the application along with details is October 31st, 2024
- 3. Only short-listed candidates will be contacted and called for interview through Zoom.
- 4. Candidates will be short listed for the interview based on merit and experience. Decision of selection committee will be final. The date and time of interview will be informed by email only to eligible candidates.
- 5. Mere possession of minimum qualification does not guarantee an invitation to the interview.

Dr. Manoj Baranwal Professor and Associate Head Principal Investigators Department of Biotechnology Thapar Institute of Engineering & Technology Patiala 147004