

OFFICE OF DEAN, RESEARCH & DEVELOPMENT

Advertisement No. SERB/BIO/BPR/037/290922/JRF

File No. SRG/2022/002253

Date: October 07, 2022

Name of the position	Junior Research Fellow
No. of position	01
Type of engagement	Temporary
Name of the Project	Investigating Metabolic Reprogramming associated with Tumor Cell Proliferation Rate in WHO classified glioma subtypes based on IDH, 1p19q, and MGMT Molecular Markers: Proton and Carbon-13 Nuclear Magnetic Resonance (NMR) based Metabolic Consumption, Release and Kinetics Measurement
Funding Agency	SERB
Principal investigator (PI) with contact details	Dr. Vivek Tiwari Assistant Professor Dept. of Biological Sciences Indian Institute of Science Education and Research, Berhampur, Odisha
Qualification and experience as per MoE guidelines (F. No.12-2/2019-U1 dated January 31, 2019), F. No. 51-07/2019-TS.VII (Vol. -II) dated October 04, 2019 or as per the guidelines of the funding agency	Master's in Biotechnology/Lifesciences/Bioinformatics
Period of engagement	1-year. Position is extendable to additional one year based on the progress and performance.
Fellowship/Remuneration per month (₹)	Rs. 31000/month + HRA @9%
Job requirement	Enthusiastic researcher with expertise in cell culture, cancer biology, computer applications in biology especially genomic analyses.
Last date of applications	A detailed CV (pdf file < 10 MB) and a research statement containing the background and motivation for research (pdf file < 10 MB) has to be sent to the PI at vivekt@iiserbpr.ac.in latest by 20 th October, 2022 (1700 hrs) with the subject line "Application for SERB JRF position". For any technical information, candidates are free to contact the PI on Email/phone.
Interview	The date of interview will be informed later to the shortlisted candidates through Email/phone. The interview will be conducted online via Google Meet .


 Signature of the Principal Investigator