

**OFFICE OF DEAN, RESEARCH & DEVELOPMENT**

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

File No. SRG/2022/002253

Date: October 07, 2022

<b>Name of the position</b>	<b>Junior Research Fellow</b>
<b>No. of position</b>	01
<b>Type of engagement</b>	Temporary
<b>Name of the Project</b>	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
<b>Funding Agency</b>	SERB
<b>Principal investigator (PI) with contact details</b>	Dr. Vivek Tiwari Assistant Professor Dept. of Biological Sciences Indian Institute of Science Education and Research, Berhampur, Odisha
<b>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</b>	Master's in Biotechnology/Lifesciences/Bioinformatics
<b>Period of engagement</b>	1-year. Position is extendable to additional one year based on the progress and performance.
<b>Fellowship/Remuneration per month (₹)</b>	Rs. 31000/month + HRA @9%
<b>Job requirement</b>	Enthusiastic researcher with expertise in cell culture, cancer biology, computer applications in biology especially genomic analyses.
<b>Last date of applications</b>	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 <a href="mailto:vivekt@iiserbpr.ac.in">vivekt@iiserbpr.ac.in</a> latest by 20 <sup>th</sup> 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.
<b>Interview</b>	The date of interview will be informed later to the shortlisted candidates through Email/phone. The interview will be conducted online via <b>Google Meet</b> .



Signature of the Principal Investigator