OFFICE OF DEAN, RESEARCH & DEVELOPMENT

Advertisement No. SERB/BIO/BPR/26082020/24/RA
File No. SRG/2020/000293
Date: March 30th,2021

Name of the position	Post Doctoral Research Fellow (PDRF)
No. of position	1 (One)
Type of engagement	Temporary
Name of the Project	Genetically encoded fluorescent sensor for TMPRSS2
Funding Agency	SERB
Principal investigator (PI) with contact details	Dr. Vinay Bulusu Email: vbulusu@iiserbpr.ac.in
Qualification and experience as per MoE guidelines (F. No.12-2/2019-U1 dated January 31, 2019), F. No. 51-07/2019-TS.VII (VoI. -Il) dated October 04, 2019 or as per the guidelines of the funding agency	Ph.D/MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.
Period of engagement	6 months (Extendable based on performance and continued funding)
Fellowship/Remuneration per month (₹)	As per DST-SERB norms and IISER Berhampur Rules and Regulations. The current consolidated fellowship is ₹47,000 + HRA* * HRA as per city of Berhampur
Job requirement	The position is available in the recently established laboratory of Cellular Metabolism headed by Dr. Vinay Bulusu. The laboratory's focus is to understand metabolic regulation in embryonic development and diseases such as cancer. The current project focuses on the development of a genetically encoded fluorescent sensor to detect TMPRSS2 activity at sub-cellular resolution. The candidate is expected to have some prior experience in protein biochemistry, cell culture and imaging.
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 **vbulusu@iiserbpr.ac.in** latest by **April 23rd, 2021 (1700 hrs)** with the subject line "Application for SERB_024_RA position". For any technical information, candidates are free to contact the **PI** on Email.
Interview	The date of interview will be informed later to the shortlisted candidates through Email/phone. Due to unforeseen circumstances arising out of the COVID-19 pandemic, the interview will be conducted online via **Google Meet or Zoom**.

Signature of the Principle Investigator