

**OFFICE OF DEAN, RESEARCH & DEVELOPMENT**

Advertisement No. SERB/PHY/BPR/211220/029/JRF

File No. SRG/2020/000283

Date: March 01, 2021

<b>Name of the post</b>	Junior Research Fellow (JRF)
<b>No. of position</b>	01 (One)
<b>Name of the Project</b>	Through a Glass Darkly
<b>Funding Agency</b>	SERB
<b>Principal investigator (PI)</b>	Dr. Ujjal Kumar Dey Email ID: <a href="mailto:ujjal@iiserbpr.ac.in">ujjal@iiserbpr.ac.in</a> Telephone(o): +91 680 2227777 Mobile: +91 8617440174
<b>Qualification</b>	Masters in Physics from a reputed institution and a good academic record. Candidates having NET/GATE/JEST qualifications will be preferred. Particular preference will be given towards freshly graduated students with prior exposures to Quantum Field Theory and Particle Physics in their Masters curriculum. Candidates who are about to finish their Masters in Physics are also eligible to apply
<b>Period of engagement</b>	1 (one) year. (Extendable on the basis of performance and the availability of continued funding)
<b>Fellowship per month</b>	As per DST-SERB norms and IISER Berhampur rules and regulations. Currently the consolidated fellowship is ₹31,000/-
<b>Nature and type of the engagement</b>	The research work will be related but not limited to the studies of dark matter and astroparticle physics. Also, this position is linked with the PhD program of IISER Berhampur. During the program, the candidate has to go through the course work in addition to research as per the academic curriculum of IISER Berhampur.  The position is purely temporary.
<b>Last date of applications</b>	A detailed CV (pdf file < 10 MB) and a research statement containing the background and motivation for theoretical research (pdf file < 10 MB) has to be sent to the PI at <a href="mailto:ujjal@iiserbpr.ac.in">ujjal@iiserbpr.ac.in</a> latest by March 26, 2021 (21:00 hrs) with the subject line "Application for SERB JRF position".  For any technical information, candidates are free to contact the <b>PI</b> on Email/phone.
<b>Interview</b>	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 <b>Google Meet</b> or <b>Zoom</b> .



Signature of the Principal Investigator