



## Junior Research Fellow (JRF) under SERB (Govt. of India) funded project.

**Department of Physics, St. Joseph's College (Autonomous), Bangalore 560027**

Applications are invited from highly motivated individuals to work as a Junior Research Fellow in a research project funded by SERB (Govt. of India), under the supervision of (the Principal Investigator) Dr. Arun Varma Thampan, Department of Physics, St. Joseph's College (Autonomous), Bangalore 560027. The details of the project are as given below:

<b>Title of the Project</b>	Computation of General Relativistic Rotating Magnetised Neutron Stars: Modeling X-ray Emission and Gravitational Waves
<b>Funding agency</b>	Science and Engineering Research Board (Statutory Body Established Through an Act of Parliament : SERB Act 2008) Government of India
<b>Project code</b>	EMR/2016/002033
<b>Principal Investigator</b>	Dr. Arun Varma Thampan
<b>Number of positions available</b>	One
<b>Qualifications</b>	M.Sc. in Physics with minimum 55% marks and NET and/or GATE qualified.
<b>Age limit</b>	Must not be over 28 years as on July 31st, 2017 (relaxable as per the norms/orders of Government of India)

***No TA/DA will be paid for attending the interview.***

### **How to apply:**

Interested candidates should send their resume/CV (necessarily containing the following information: Name, Father's Name, Date of Birth, Age, Category, Address of Communication, Email id, Mobile number, Educational qualifications from class 10 onwards, other academic achievements and experience if any) by email to [arunvarma@sjc.ac.in](mailto:arunvarma@sjc.ac.in) on or before 15 July, 2017. Subsequent to the deadline, a short list of the candidates will be prepared. The shortlisted candidates will be contacted by email to appear in

an interview (skype or personal dependant on whether a local or outstation candidate; date and venue will be communicated in the email). In the event a candidate is selected, the process would be completed only upon verification of the original testimonials.

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