

भौतिकशास्त्र विभाग,  
लोकमान्य टिळक भवन,  
विद्यानगरी, सांताक्रुझ (पूर्व),  
मुंबई - ४०० ०९८ (भारत).  
दूरध्वनी : २६५२ ६२५०, २६५३ ३०५१,  
२६५४ ३३५८  
विस्तारीत क्र. ३५८  
टेली फॅक्स : २६५२ २२२२, २६५३ ३०५१  
मेल : head.udp@mu.ac.in

University of Mumbai



मुंबई विद्यापीठ

DEPARTMENT OF PHYSICS

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**Advertisement for ONE post of "JUNIOR RESEARCH FELLOW"  
OR "SENIOR RESEARCH FELLOW" OR "RESEARCH ASSOCIATE"  
In Physics under SERB (DST) funded project**

Under Project No EMR/2014/0000486 in Physical Sciences  
in Department of Physics(Autonomous), University of Mumbai, Mumbai-400098

Applications are invited for **one** post of JRF/SRF/Project Fellow/Research Associate on purely temporary basis in physics under SERB-DST funded research project, the details of which are as follows:

Name of the Post	1. One Junior Research Fellow (JRF)/Project Fellow or One Senior Research Fellow (SRF)/Project Fellow or Research Associate
Name of the Project	Study of Transverse Momentum Dependent Formalism of pQCD and its applications to Charmonium systems
Principal Investigator	Dr.AnuradhaMisra, Professor, Department of Physics, University of Mumbai
Funding agency	Science and Education Research Board (SERB) [A statutory body of the Department of Science and Technology (DST), Govt. of India]
Project Code	EMR/2014/0000486
Qualification	1. JRF/Project Fellow: M.Sc. in Physics with minimum 55% marks or equivalent grade from recognized Universities/Institutions. NET and GATE qualified candidates will be given preference. 2. SRF/Project Fellow :M.Sc. in Physics with minimum 55% marks or equivalent grade from recognized Universities/Institutions with two years research experience as JRF/Project Fellow/Research scholar in the subject of theoretical High Energy Physics. NET and GATE qualified candidates will be given preference. 3. Research Associate : Ph. D. in theoretical High Energy Physics
Desirable Fellowship	Candidate should have relevant experience in High Energy Physics As per DST guidelines

No. of Post

JRF/SRF/Project Fellow/Research Associate : 1

Tenure

One year (may be extended for one more year)

**Last date of submission of application:**

November 30, 2017

**How to Apply:**

1. Research motivated candidates should send their Resume/CV [Format: Name, Father's Name, Date of Birth, Age, Category, Address of Communication, Email ID, Mobile no., Educational qualifications from class 10 onwards, Other academic achievements (if any), Experience and a brief write up about their motivation for pursuing research in physics] by e-mail to [misra@physics.mu.ac.in](mailto:misra@physics.mu.ac.in) on or before November 30, 2017. Also, the Resume/CV in plane paper (hard copy) signed by applicant along with recent passport size color photograph and self-attested photocopies of relevant certificates/testimonials in support of age, qualification, experience, etc. should be sent through post to the Head, Department of Physics, University of Mumbai, Santa Cruz(E), Mumbai-400098. Please mention "Application for the post of JRF/SRF/Project Fellow/Research Associate in Physics" above the envelope. The hard copy of the application must reach the university on or before **December 11, 2017**.
2. Considering the qualifications and relevant experience over and above the minimum prescribed in the advertisement, a short list of the candidates will be prepared. Therefore, it will be in the interest of the candidates to mention all the qualifications and experience in the relevant field at the time of applying. The shortlisted candidates will be called for interview at Department of Physics, University of Mumbai and they will be duly informed through e-mail.

**General Information / Details about the Post:**

1. Appointment is purely temporary and will terminate automatically without any notice on termination of the research project.
2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in the University.
3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
4. No TA/DA will be admissible for appearing for the interview.
5. Selected candidates will have to join duty immediately on receipt of the offer letter.
6. Canvassing in any form and/or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.



*U. B. Ambekar*  
**Head, Department of Physics**  
Professor & Head  
Department of Physics  
University of Mumbai