

# Savitribai Phule Pune University



## Department of Physics

### Advertisement for Junior Research Fellow, (JRF)

Applications are invited for the following posts on purely temporary basis on the project entitled "**Determination of Biofilm pharmacodynamics of newly formulated, nano-conjugated antibodies to optimize treatment and dosing of chronic, antibiotic-resistant biofilm infections**", sanctioned to Department of Physics, Savitribai Phule Pune University, by Indian Council of Medical Research, Department of Health, Ministry of Health and Family Welfare, Govt. of India.

**Principal Investigator:** Dr. Suresh Gosavi, Department of Physics, SPPU, Pune.

**Name & Number** : Junior Research Fellow (JRF), One post.

**Fellowship** : Rs. 31,000/- + 16% HRA per month

**Qualification** : M. Sc. in Physics (Biophysics), Biotechnology, Basic Medical Science, Microbiology.  
(The candidate should have at least 55 % marks at M.Sc. level).

**Preference** : Experience of working in the field of Nanoscience and Nanotechnology. (Nanostructure material synthesis and characterization), Bio-Nano interface. Publications in the relevant field will be desirable.

**Category** : Open ~~to All~~ *Antyos*

**Duration** : Purely Temporary up to *15/05/2021*, may be extended for one more year as per availability of funds.

**Last Date for Application:** 15<sup>th</sup> May 2021 *28<sup>th</sup> MAY 2021 Antyos*

Applications should be made on plain paper with complete Bio-data, stating name, address for correspondence, permanent address, telephone numbers, date of birth, educational qualifications: HSC, B.Sc., M.Sc., with marks / grad, along with copies of necessary document, and evidences of any other academic credentials such as experience and brief write-up of the research work carried out.

The candidate fulfilling requirements are requested to send their application to Prof. Suresh Gosavi, Department of Physics, Savitribai Phule Pune University, PUNE 411007, OR by E-mail at [swg@physics.unipune.ac.in](mailto:swg@physics.unipune.ac.in) and appear for an interview. Eligible candidate will be informed the schedule of the interview and accordingly the Interview will be arranged Online/Offline mode.

No TA/DA will be paid to attend interview.

*Antyos*  
Principal Investigator

*दीपेश जाडकार astos*  
Prof. Sandesh Jadkar  
Head  
Dept. of Physics, SPPU

*Antyos*  
Prof. Suresh Gosavi  
Director,  
School of Physical Science, SPPU

*12/05*  
Savitribai Phule Pune University  
Prof. Prafulla Pawar  
Registrar,  
SPPU Pune