



Savitribai Phule Pune University, Pune – 411 007

Department of Physics

**Re-Advertisement for the Post of Junior Research Fellow
(WALK IN INTERVIEW)**

Applications are invited from the interested candidates for two positions of Junior Research Fellow in a Solar Energy Research Initiative, a technology mission under Department of Science and Technology, New Delhi, sponsored project entitled **“Experimental and Theoretical Investigations on the novel Functional materials used as Photoanodes, Sensitizers, Counter Electrode and Electrolytes Enhancing the Photovoltaic Characteristics of Dye Sensitized Solar Cell”**.

Details of qualifications, Emoluments and duration are given below:

Name of Position	Junior Research Fellow (JRF): 02 Or Project Assistant (PA): 04 (Open: 02, ST: 01 and OBC: 01).
Eligibility	For JRF, Post-Graduate Degree in Physics/Chemistry etc. with NET qualification. If suitable JRF is not found then for PA, Post-Graduate Degree in Physics/Chemistry with at least 55 % marks at the M Sc level or equivalent.
Nature of Work	• Designing and Deposition of Photoanode • Designing and synthesis of dyes • Designing and preparation of electrolytes • Computational and theoretical work related to solar cell.
Duration	The post is purely temporary in nature and initial appointment will be for one year with a provision to extend every year till the completion of project.
Fellowship	25,000/- per month + HRA as per the rules (For JRF)/ 15,000/- per month (For PA)
Date and Venue	13 th Dec. 2017. Seminar Hall, DoP, SPPU, Pune – 07. @ 2 pm

Candidates may send their application in advance with detailed a) academic qualifications, b) experience, c) supporting copies of certificates, d) publications, if any and e) a short note (200 words) justifying why you are interested in working on this project, should reach to **The Head, (Attention: Dr. H. M. Pathan), Department of Physics, Savitribai Phule Pune University, Pune - 411 007** on or before 12th Dec., 2017. The candidates must bring original certificates/supporting documents at the time of interview. If the candidate from reserved category is not found suitable, based on knowledge and experience, other suitable candidate from other category may be considered. No TA/DA will be paid to attend interview.

HP

Principal Investigator

Department of Physics,
Savitribai Phule Pune University,
Pune - 411007

Assistant Professor

Department of Physics
Savitribai Phule Pune University
Pune - 411 007

Subgon

Head

Department of Physics,
Savitribai Phule Pune University,
Pune – 411 007

Head

Department of Physics
Savitribai Phule Pune University
Pune - 411 007

AS

Registrar

Savitribai Phule Pune University,
Pune – 411 007

