



# SRI SATHYA SAI INSTITUTE OF HIGHER LEARNING

(Deemed to be University)

## EMPLOYMENT OPPORTUNITIES ACADEMIC VACANCIES

### JOB OVERVIEW

JRF / Project Assistant – Full-time (Men's Campus)

DEPARTMENT OF PHYSICS

No. of Vacancies

1

Salary

As per DST-SERB scales

Application Deadline

21 Jul 2018

### DESCRIPTION

The JRF / Project Assistant will work under the DST-SERB sponsored project entitled, **Femtosecond laser Enabled Micro-fabrication of Micro-Total-analysis Optofluidic Systems (FEMTOS)**, at the Dept. of Physics, SSSIHL.

The post is temporary and is up to a **maximum of three years** or end of the Project date (whichever is earlier). The successful candidate is **appointed for the duration of one year** (to be renewed annually based on his performance). **Successfully candidates are required to join immediately.**

Additionally, he will be required to actively participate in extra-curricular activities involving students. This forms an important part of the Sri Sathya Sai System of values-based Integral Education.

### REQUIREMENTS

- > A good academic record with **at least 60% marks** (or an equivalent grade) at the **M.Sc. in Physics** from an Indian university, or an equivalent degree from an accredited university abroad.
- > Successful qualification in the **National Eligibility Test (NET)** conducted by the UGC, or a similar test accredited by the UGC (e.g. SLET/SET) is preferred.
- > Prior experience in handling of **High power Lasers** and working knowledge of **Laser Material Processing** is necessary. Experience with **Raman microscopy** is desirable.
- > Appreciation and willingness to live a disciplined life as per the code of conduct of the university, based on the basic human values as enunciated by Bhagawan Sri Sathya Sai Baba is essential.

### HOW TO APPLY

Step 1:	Download the SSSIHL Employment Application form to your computer. <b>Click here</b> to download the form.
Step 2:	Fill in the SSSIHL Employment Application PDF form in Adobe Acrobat. If you do not have Adobe Acrobat, you can download it <b>here</b> .
Step 3:	Email the completed Application Form along with other attachments, scanned copies of degree certificates and corresponding marks lists to <b>recruitment@sssihl.edu.in</b> before the closing date of application with the subject line: <b>DST-SERB: FEMTOS - Project JRF</b> .

Shortlisted applicants will be invited for an interview at the Administrative Office, SSSIHL at Prasanthi Nilayam on **23 July 2018, between 2 p.m. and 5 p.m.** Applicants are required to make their own arrangements for stay, travelling and other related expenses.