



**SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY  
BIOMEDICAL TECHNOLOGY WING, POOJAPPURA, TRIVANDRUM – 12**

(An Institute of National Importance under Govt. of India)

Phone—(91)0471—2340801, 2520213, 2520206 Email-bmtadm@sctimst.ac.in Web site—www.sctimst.ac.in

**REQUIRES**

**For a DST Project entitled “To alleviate cognitive deficits in the offspring induced by sleep loss during pregnancy by administering alpha-asarone: A study in an animal model” –P.8110**

**SRF/JRF**

Qualification  
(Essential)

: SRF: JRF with 2 years of research experience;  
JRF : 1<sup>st</sup> class M Tech in Biomedical Engineering with  
experience in cognitive behavior testing  
OR  
1<sup>st</sup> class MSc in Neurosciences / Physiology / Zoology /  
Biotechnology/Biochemistry with NET qualified.

Qualification  
(Desirable)

: Ability to work hard and to record electrophysiological signals  
and analysis of signals; perform cognitive testing in animals.

Experience/Training/Skills  
(Essential)

: Experience in cognitive behavioural testing and computer  
skill for operating sleep softwares.

Experience/Training/Skills  
(Desirable)

: Ability to work hard and to record electrophysiological  
signals and analysis of signals; perform cognitive testing in  
animals.

Job description

: To work in rat model of insomnia during pregnancy and  
insomnia.

Monthly emoluments

: SRF Rs. 28,000/-  
JRF Rs. 25,000/-

Age limit as on 30.09.2018

: 35 years

No. of vacancies

: One (UR)

Duration

: Initially for a period of 5 months and likely to be extended  
upto 7 months or till the completion of project or whichever  
is earlier.

Date & Time of Interview

: **16.10.2018 10:30 AM**

Time of reporting

: 9 am

Mode of selection

: **Walk-In-Interview**

Venue

: Biomedical Technology Wing, Satelmond Palace,  
Poojappura, Thiruvananthapuram-695 012

Those who fulfil the above requirements may report for a written test/ interview as per the above schedule along with bio-data and original certificates to prove age, qualifications, experience etc. **No** TA/DA will be paid for attending the interview. Candidates reporting after 9.00 am will **NOT** be considered for selection. Candidates already in service have to produce a No Objection Certificate from the present employer at the time of interview.

Note : *Depending on the number of candidates, a written test of a qualifying nature will be conducted for initial screening and only qualified candidates will be called for interview. Marks obtained in the written test, if conducted, will not be counted for final ranking.*

Sd/-  
**HEAD, BMT Wing**

Advt. No.:P&A.II/44/SRF/JRF/P.8110/BMT-SCTIMST/2018 dated 26.09.2018

To: Notice Board: BMT Wing / Hospital Wing / AMC / Website