



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

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

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## **REQUIRES**

### **For a DBT Project entitled “The Role of NMDA and Dopamine receptors in the Spinal Pain Pathways” (P-8118)**

#### **Junior Research Fellow**

Qualification <b>(Essential)</b>	:	M.Sc. in Lifesciences (Neuroscience/Biochemistry/Physiology/Biotechnology/ Zoology etc.) with NET
Experience <b>(Desirable)</b>	:	Skills in dissecting rodent brain/spinal cord & sectioning for electrophysiology / immunohistochemistry. Good animal handling skills (Rodents). Good knowledge in Neurobiology
Job Description	:	The project investigates the role of NMDA and dopamine receptors in the spinal cord pain pathways. After dissecting the rodent spinal cord, will do whole cell patch clamp recordings and immunohistochemistry to study the pain pathways.
Monthly emoluments	:	Rs. 25,000/- + 20% HRA
Age limit as on 30.04.2018	:	35 years
No. of vacancies	:	One
Duration	:	9 months or till the completion of the project
Date & Time of Interview	:	<b>07.05.2018 at 10.30 am</b>
Time of reporting	:	9 am
Mode of selection	:	<b><u>Walk-In-Interview</u></b>
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 9.15 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/07/JRF/P.8118/BMT-SCTIMST/2018 dated 05.04.2018  
To: Notice Board: BMT Wing / Hospital Wing / AMC / Website