



**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 “Mechanism of Epileptogenesis in Young and Adult Brain –  
Role of NMDA Receptor Subtypes in Hippocampal Neurons and Astrocytes”  
(P.8094)**

### **Project Assistant**

Qualification <b>(Essential)</b>	:	M.Sc. in Lifesciences (Neuroscience, Biochemistry, Physiology, Biotechnology and Zoology etc.)
Experience/Training/Skills <b>(Desirable)</b>	:	Skills in dissecting rodent brain/spinal cord and sectioning for electrophysiology/immunohistochemistry. Good knowledge in neurobiology
Job description	:	The project investigates the role of NMDA receptors in epileptogenesis in rat brain slices. After dissecting the rodent brain, electrophysiology recordings and immunohistochemistry to study the path ways involved in epileptogenesis.
Monthly emoluments	:	Rs. 12,000/-+20% HRA (Consolidated) with yearly addition of Rs.300/- if extended
Age limit as on 30.11.2017	:	35 years
No. of vacancies	:	One
Duration	:	Initially for a period of one year or till the completion of the project whichever is earlier depending on the performance of the candidate, project duration and progress of the project
Date & Time of Interview	:	<b>19.12.2017 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 9.00 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/83/PA/P.8094/BMT-SCTIMST/2017 dated 21.10.2017  
To: Notice Board: BMT Wing / Hospital Wing / AMC / Website