



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, त्रिवेन्द्रम, तिरुवनन्तपुरम - 695 011, केरल, भारत  
**SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM**  
THIRUVANANTHAPURAM - 695 011, KERALA, INDIA  
(एक राष्ट्रीय महत्व का संस्थान, विज्ञान और प्रौद्योगिकी विभाग, भारत सरकार)  
(An Institution of National Importance, Department of Science and Technology, Government of India)  
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Research & Project cell : 0471-2524437/637. projectcell@sctimst.ac.in

### REQUIRES

### JUNIOR RESEARCH FELLOW (TEMPORARY)

For a Project entitled "DNA Methylation profiling of Gangliogliomas and Dysembryoplastic Neuroepithelial Tumors"  
(P-5405)

1. Qualification & Experience  
(Essential) : MSc Biotechnology (NET qualified)
2. Qualification & Experience  
(Desirable) :
  1. Experience in molecular genetics including DNA/RNA extraction from formalin fixed paraffin embedded (FFPE) and fresh tissue, PCR, RT-PCR and Sanger sequencing
  2. Experience in histopathology techniques including immunohistochemistry.
3. Maximum age limit as on  
30-11-2020 : 35 Years
4. Number of vacancies : 1-(UR)
5. Consolidated remuneration : Rs.31,000/- + 16%HRA per month.
6. Tenure of appointment : One year (Extendable) or till completion of the project, whichever is earlier.
7. Brief job description : The candidate should be able to independently perform the various activities pertaining to the project as assigned by the PI. Some of the wet lab activities include:
  1. Perform and standardize DNA extraction from paraffin blocks
  2. Primer designing
  3. Perform and standardize PCR and Sanger sequencing
  4. Perform immunohistochemistry on paraffin embedded tissue sections
  5. Indenting and procuring consumables/equipment
8. Nature of appointment : Temporary (Purely on contract)

In the absence of suitable candidates, persons with lesser qualifications shall be considered for the post with proportionally lesser remuneration.

Interested candidates may submit their application with bio-data and self attested copies of certificates to prove age, qualifications, experience etc. so as to reach 'Project Cell, AMCHSS, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Medical College P O, Thiruvananthapuram – 695 011 on or before 2/12/2020 OR Email scanned copy of Biodata, Certificates to prove age, qualification, caste etc. to [projectcell@sctimst.ac.in](mailto:projectcell@sctimst.ac.in) on or before 2/12/2020 The envelope should be superscribed as "Application for the post of JUNIOR RESEARCH FELLOW". The application will be screened and eligible candidates will be informed through email (with date & Venue) to attend the Interview. Candidate should provide proper contact email ID for communication.

R&P Cell/33/5405/SCTIMST/2020 dated 13/11/2020

Notice Board (Hospital Wing/AMCHSS/BMT Wing)/Website  
सूचना पट्ट- अस्पताल/ए एम सी/बी एम टी/इनट्रानेट

Sd/-  
DIRECTOR

Administrative Officer

  
19/11/20