



Advt. No. R&P Cell/11/5498/SCTIMST/2025

Dated:27/03/2025

**SELECTION TO THE POST OF JUNIOR RESEARCH FELLOW -(TEMPORARY)**

For ANRF funded Project entitled "Characterization of the biofingerprint of the histomolecular subtypes of adult-type diffuse gliomas using Raman spectroscopy." (P-5498).

- Qualification & Experience : 1. Post Graduate Degree (Biotechnology/Physics/Biochemistry).  
(Essential) 2. NET or Equivalent qualified.
- Qualification & Experience : 1. Prior experience with Raman spectroscopy.  
(Desirable)
- Job description : 1. Obtaining consent from patients.  
2. Collection of fresh glioma tissue from the Neurosurgery theatre and subjecting it to snap-freezing.  
3. Collection of blood from the Neurosurgery theatre, separating the serum and storing the samples.  
4. Preparation of slides and sera for Raman spectroscopy.  
5. Submitting samples for performing Raman spectroscopy at Central Analytical Facility, BMT Wing.  
6. Data analysis & manuscript writing.
- Monthly emoluments : ₹ 37000/- + 18% HRA
- Age limit as on 01/04/2025 : 35 Years
- Number of vacancies : Existing - 1 (ST Backlog-1) (In absence of eligible ST, UR will be considered).
- Nature / Tenure of appointment : Temporary (Purely on contract), initially for a period of one year (likely to be extended) or till completion of the project, whichever is earlier.
- Date & Time of interview : 08/04/2025, 11:00 AM
- Time of Reporting : 10:00 AM
- Mode of Selection : **Walk-in-interview**
- Venue : AMCHSS Building, Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) at Medical College Campus, Thiruvananthapuram.

Those who fulfil the above requirements may report for Interview, as per the above schedule at the Ground floor of AMCHSS building, along with Bio-data, original certificates and copies of certificates to prove age, qualification and experience at the time of interview.

**Caste Certificate (for ST) should be valid and in the prescribed format applicable for employment in Central Govt. Institutions issued by a Revenue Officer not below the rank of a Tahsildhar.**

Notice Board (Hospital Wing/AMCHSS/BMT Wing)/ Website

  
Administrative Officer