## श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, त्रिवेंद्रम SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM THIRUVANANTHAPURAM - 695 011, KERALA, INDIA

(एक राष्ट्रीय महत्त्व का संस्थान, विज्ञान और प्रौदोगिकी विभाग, भारत सरकार)

(An Institution of National Importance, Department of Science and Technology, Government of India)

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Advt. No. R&P Cell/37/5509/SCTIMST/2025

## <u>SELECTION TO THE POST OF JUNIOR RESEARCH FELLOW (TEMPORARY)</u> (Corrigendum – Change of Interview Date)

For ANRF Funded Project entitled "A molecular understanding of mitochondrial disorder in an Indian patient cohort: a new avenue for molecular diagnosis, therapeutics, and disease management" (P#5509)

Qualification & Experience (Essential)

: • First class Master's Degree in Biochemistry or Molecular Biology or Biotechnology or Human Genetics.

Dated: 17.12.2025

NET qualified or equivalent.

Qualification & Experience (Desirable)

: One year research experience in biochemical assays, enzyme assays, General Molecular biology experiments like DNA isolation from blood and tissues, primer design, PCR, qPCR, Sanger sequencing, basic bioinformatics.

Job description

Project Staff will be responsible for coordinating patient appointments, sample collection, clinical data collection and entry, respiratory chain analysis in blood and muscle tissue, and communication with other participating centers. Project staff should be able to independently perform the following tasks:

• Collect blood samples from OPD and wards.

 Record and enter clinical data accurately in case record forms and electronic databases.

Perform biochemical enzyme assays and ELISA.

Isolate genomic DNA from blood cells.

• Conduct PCR, qPCR and Sanger sequencing.

Perform genetic analysis, including variant interpretation.

 Undertake any other experiments or assignments as instructed by the Principal Investigator.

Monthly emoluments

: ₹37,000/-+20% HRA

Age limit as on 01.11.2025

: 35 Years

Number of vacancies

: Existing -1 (SC)

(In absence of eligible SC candidates, ST will be considered; Further in

absence of eligible ST candidates, UR will be considered).

Nature/Tenure of appointment

Temporary (Purely on contract), initially for a period till 19.09.2026 (likely to be extended till 19.09.2028) or till completion of the project, whichever is

earlier.

Date & Time of interview

: 24.12.2025, 02:00 PM

Time of Reporting

: 01:00 PM

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 SC/ST) should be valid and in the prescribed format applicable for employment in Central Government Institutions, issued by a Revenue Officer not below the rank of a Tahsildar.

Sd/-DIRECTOR

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

Administrative Officer