



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 प्रौद्योगिकी विभाग, भारत सरकार)
(An Institution of National Importance, Department of Science and Technology, Government of India)

www.sctimst.ac.in R&P Cell: 0471-2524437/637, projectcell@sctimst.ac.in

**WALK-IN INTERVIEW FOR SELECTION TO THE POST OF
RESEARCH ASSOCIATE (TEMPORARY)**

For ICMR Funded Project entitled "Molecular mechanism of stress-induced NLRP3 activation and neuro inflammation by macrophages in presence of amyloid-beta in Alzheimer disease." (P-5431)

1. Qualification & Experience (Essential) : PhD in Biological/Life Sciences, Experience in cell culture, tissue biopsy/blood handling and processing, protein expression studies, ELISA, estimation of cellular respiration and hands on respirometric analysis.
2. Qualification & Experience (Desirable) : Gene knockdown/overexpression analysis, mitochondrial isolation, oxidative stress marker analysis, animal handling, publications in peer reviewed indexed journals.
3. Maximum age limit as on 31.10.2021 : 40 Years
4. Number of vacancies : 1 (UR)
5. Consolidated remuneration : ₹47,000/- + 16% HRA per month
6. Tenure of Appointment : One year (extendable) or till completion of the project, whichever is earlier.
7. Brief job description : Culture and differentiation of monocyte cell THP-1 and patient derived monocytes, neuronal culture and coculture, assessment of inflammatory markers in serum, mitochondrial respiration studies in cultured monocytes in Oxygraph/Metabolic flux analyser, or any other laboratory work assigned by the PI.
8. Nature of appointment : Temporary (Purely on contract)
9. Mode of Selection : Walk-in-interview
10. Time and date of interview : 10:00 AM on 28.10.2021
11. Venue : Achutha Menon Centre for Health Science Studies of the Institute at Medical College Campus, Thiruvananthapuram.
12. Reporting Time : 09:00 AM

Interested and qualified candidates may report for the Walk-in Interview with bio-data, original certificates and copies of certificates to prove their age, qualification, experience etc., at the Ground floor of AMCHSS Building, SCTIMST, Medical College P.O, Thiruvananthapuram.

R&P Cell/49/5431/SCTIMST/2021 dated 13.10.2021

Sd/-
DIRECTOR

Notice Board (Hospital Wing/AMCHSS/BMT Wing)/Website
सूचना पट्ट (अस्पताल/ए एम सी एच एस एस/बी एम टी)/ वेबसाइट


13/10/21
Administrative Officer