



Advt. No. R&P Cell/01/5478/SCTIMST/2024

Dated: 15.01.2024

REQUIRES
RESEARCH ASSOCIATE II (TEMPORARY)

For ICMR Funded Project entitled "Development of intelligent anti-drowning wearable gadget with smart buoyancy system." (P-5478)

Qualification & Experience : PhD and **Two** years experience in development of the device and electronic components – software integration of device, testing and calibration of device.
(Essential)

Or

M.Tech qualified in Electrical and Electronics/ Mechanical with Design and fabrication of equipment, Fluid flow simulation studies and integration to the hardware and **Five** years experience in development of the device and electronic components – software integration of device, testing and calibration of device, with atleast one research paper in Science Citation Indexed (SCI) Journal.

RA shall be allowed to take this project as PhD scholar.

Job description : RA is needed for development of the device and electronic components – software integration of device, testing and calibration of device. RA will be allowed to take this project as PhD scholar if desired to apply for PhD.

Monthly emoluments : ₹ 49,000/- + 18 % HRA per month.

Age limit as on 01.01.2024 : 40 Years

Number of vacancies : Existing - 1 (SC) (In the absence of eligible SC candidates, UR will be considered.)

Nature / Tenure of appointment : Temporary (Purely on contract), for a period of One year or till completion of the project, whichever is earlier.

Mode of Selection : Online interview

Interested candidates may submit application as scanned copy in the prescribed format with self attested copies of certificates to prove their age, qualifications, experience etc. by email to projectcell@sctimst.ac.in **on or before 29.01.2024**. The applications will be screened and the eligible candidates will be informed the details of **Online Interview** through email/phone. Candidates should provide proper contact email ID and mobile number.

In the absence of candidates with sufficient experience, candidates with either 'PhD' or 'M.Tech and 3 years experience' will be considered as Research Associate-I at a lower remuneration of Rs.47000/- + 18% HRA as per rules.

Caste Certificate (for SC) 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

[Signature]
15/01/24

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

Administrative Officer