



CENTRAL UNIVERSITY OF TAMIL NADU

தமிழ்நாடு மத்தியப் பல்கலைக்கழகம்

तमिलनाडु केन्द्रीय विश्वविद्यालय

(Established by an Act of Parliament, 2009)

Neelakudi Campus, Thiruvarur – 610 005

Tamil Nadu, India

DEPARTMENT OF MATERIALS SCIENCE
SCHOOL OF TECHNOLOGY

Dr. V. GUNASEKARAN, Ph.D., M.B.A.,
Asst. Professor & Project Investigator

Date: 22.06.2023

Advertisement for CRS Project Fellow

Applications are invited for the post of **ONE Project Fellow** (Junior)-I to work with **UGC-DAE-CRS Project** (CRS/2022-23/01/673) under the supervision of **Dr. V. GUNASEKARAN** at Department of Materials Science, School of Technology, Central University of Tamil Nadu, Thiruvarur-610 005, Tamil Nadu, India.

Project Title: “Examining the Electronic Structure of Carbon Quantum Dots Compositated with Rare-earth Materials using Synchrotron Radiation Toward Clean Green Energy Production”

Funding Agency: UGC-DAE-CRS

Qualification: **M.Sc./M.Phil.**(Physics/Chemistry/Applied Physics/Materials Science /Nanoscience) (Not earlier than 3 years) with a minimum of 55% marks in the concerned subject or **M.Tech.** (Materials Science) with First Class (Not earlier than 3 years). **Prior experience in the research field such as Supercapacitors/Energy storage/Synchrotron radiation/X-ray absorption spectroscopy studies** will be given preference in the selection.

Fellowship: Rs.14000/- pm + HRA (as per UGC norms)

Project Duration: 36 months

The project fellow will be appointed initially for one year (but may be extended up to 3 years subject to the satisfactory performance of the candidate, as well as the availability & release of funds from UGC-DAE). The post is purely temporary in nature.

Interested and eligible candidates may apply with their bio-data along with **attested copies of certificates** to the following address by post (or e-mail) on or before **10.07.2023 (Monday)**. Only the shortlisted candidates will be called for an interview. The mode of the interview will be informed later.

The application should be sent to

Dr. V. GUNASEKARAN

Principle Investigator

Department of Materials Science,

School of Technology,

Central University of Tamil Nadu,

Thiruvarur 610 005, Tamil Nadu, India.

E-mail: gunasekaran@acad.cutn.ac.in