INSTITUTE OF CHEMICAL TECHNOLOGY

DEEMED TO BE UNIVERSITY UNDER SECTION - 3 OF UGC ACT-(1956)

First Elite Status & Centre of Excellence - Govt. of Maharashtra Category I Institute, MHRD/UGC (2018)

A++ Grade by NAAC (CGPA 3.77)

SERB sponsored Project (EEO/2022/001076)

MATUNGA, MUMBAI 400 019

Date: 05/04/2023

Advertisement

Applications are invited for the post of Junior Research Fellow (JRF)

Project Title

: ZnS passivated, earth-abundant Cu-Sn-S/Cu-Sb-S based

nanocrystals sensitized TiO2 nanotube arrays: a green and cost-effective photocatalyst for photoelectrochemical water splitting

Sponsor

: SERB

Principle Investigator

: Dr. Archana Kalekar

No. of Positions

: 1 (One)

Qualifications

: M.Sc. (Physics)

Experience

: Relevant skills and subject knowledge

Remuneration/Fellowship: Rs. 31,000/ (1st and 2nd year), Rs. 35,000/ (3rd year) + HRA

as applicable.

The JRF will be appointed initially for 6 months and the tenure may be extended based on performance for the subsequent period. All appointments are terminated with end of the project.

Interested candidates should fill out the application form via the Google link.

https://forms.gle/r4UcwAXffaEFJNzMA

The applications should be submitted via google form only before 16th April, 2023. The form will stop accepting responses at 5.30 pm on 16/04/2023. Applications sent via email will not be considered.

The date and time of the interview will be communicated to shortlisted candidates by e-mail. The recommendation of the selection committee will be final. The selected candidate will have the opportunity to enroll in ICT Ph.D. program, subject to fulfilling the Ph.D. admission criteria. No TA/DA will be provided to appear for this interview.