## **INSTITUTB OF CHEMICAL TECHNOLOGY**

DEEMED TO BE UNIVERSITY UNDER SECTION. 3 OF UGC ACT-(I956)
First Elite Status & Centre of Excellence - Govt. of Maharashtra
Category I Institute, MHRD & UGC (2018)

A++ Grade by NAAC (CGPA 3.77)

ICT Mumbai Marathwada Campus, Jalna

Date: 15/02/2021

## **Advertisement**

Applications are invited for the post of Project Fellow:

**Project Title:** 

"Efficient Spin Polarised Capabilities and Ultrafast Carrier

Dynamics of Chiral Quantum Dot Doped Biopolymer: Application towards the Spintronic Optoelectronic Devices."

Sponsor:

SERB-DST

**Principle Investigator:** 

Dr. Somen Mondal

No. of Positions:

1 (One)

**Qualifications:** 

Master's degree with consistently good academic record in

Chemistry/ Physics/ Chemical Engineering/ Material Science.

Age:

Should not exceed 35 years as on 01 February 2021 with usual

relaxation for SC/ST/OBC and differently abled candidates.

Remuneration/Fellowship: INR 20000 (Rupees twenty thousand only) per month

(Consolidated with no other allowances).

**Duration of Project:** 

2 years

Job description:

To assist the Investigator for sample preparation, material

synthesis, characterizations, and spectroscopy measurements.

The project fellow will be appointed initially for 1 year and extendable another 1 year more depending on performance.

Interested candidates should send their applications including cover letter, curriculum vitae giving particulars of (a) Name (In block letters), (b) Mailing Address, (c) E-mail Address, (d) Telephone/Mobile No., (e) Parent's/ Spouse's Name, (f) Date of birth, (g) Aadhaar No., (h) Academic Qualifications (with percentage of marks obtained in each examination), (i) Experience (if any), j) SC/ST/OBC/Differentially abled status along with all self-attested photocopies of their certificates. All documents would be attached with scanned copies. Candidates will have to submit all documents via email attachments within 25th February 2021 before midnight at <a href="research.project@staffmarj.ictmumbai.edu.in">research.project@staffmarj.ictmumbai.edu.in</a> copy to <a href="s.mondal@marj.ictmumbai.edu.in">s.mondal@marj.ictmumbai.edu.in</a>. Please mention in the subject of email "Application for the post of Project Fellow", Project Name "Ultrafast Carrier Dynamics of Chiral Quantum Dot Doped Biopolymer." After short listing, date and time of the interview process would be informed to the short-listed candidates via e-mail. Final selection will be based on an interview conducted by a committee. The recommendation of the committee will be final.

No TA/DA will be provided to appear for this interview.

Registrar