INSTITUTE OF CHEMICAL TECHNOLOGY, MUMBAI

Category I Deemed to be University (MHRD/UGC) Elite Status and Centre Excellence, Govt. of Maharashtra Public Funded University NAAC A⁺⁺ CGPA 3.77/4.00 NBA Accredited Programmes Website: <u>www.ictmumbai.edu.in</u>

Re-Advertisement

Applications are invited for the post of **Project Associate-I/Project Associate-II** (Previously Termed as JRF/SRF; Annexure-I for Job Details)

Project Title /Sponsor	: DST-PURSE			
No. of Positions Job Location	: 1		uration: 4 Years	
JOD LOCATION		: ICT Mumbai Di		
Remuneration/Fellowship : Project Associate-I (Rs. 31,000+ 24% HRA)				
Project Associate-II (Re	s. 35,000+ 24%HF	RA) for the candidat	es qualified in	
GATE/GPAT or CSIR-U	JGC-NET or similar	examination conducted	d by Central	
Government Departments or Agencies.				
If you are not qualified as per the above conditions, you are entitled for following				
fellowship: Project Associate-I (Rs. 25,000+ 24% HRA) Project Associate-II (Rs.				
28,000+ 24%HRA)				
Reference: DST-OM	SR/S9/Z-05/2019	Dated 10/07/2020	Link: OM -	
Scientific_Technical Manpower-Revised Guidelines.pdf				

Interested candidates should apply by filling this form AFTER READING ANNEXURE-I OF THIS ADVERTISEMENT: https://forms.gle/QpE9uXkabfVaiZj79

The applications should reach on or before July 31, 2021 5.00 PM. Late application will not be accepted.

<u>The selection of the candidate will be carried out through interview for selected</u> <u>candidates.</u> A Link to attend interview would be sent to the selected candidates. The candidates can be admitted to PhD program of ICT based on the institutional rules and regulations. The recommendation of the committee will be final.

Registrar

08-05-2021

Vacancy No	P010		
Short Description of the Project	P010: Bioinks and polymer/hydrogel based scaffolds are used for encapsulating cells from various origins, for printing into desired shapes. While developments in 3D bioprinting are advancing at a fast pace on global scale, research in this area is also catching up in India due to the immense benefits offered by tissue engineering for regeneration of damaged tissues and provision of artificial organs for preclinical research of drugs and delivery systems.		
Essential Qualification	Masters in (Biotechnology or Green, Bioprocess Technology or Biochemical Engineering or equivalent)		
Joining	On or before August 7, 2021		
Subject	Biotechnology		
Desirable Qualification	M. Tech. (Bioprocess Technology)		
Experience	The candidate should have experience of working independently on a research project related to material science and biology. mammalian cell culture experience would be highly desirable.		
Experience Duration	0-1 Years		
Short Job Description	The candidate is expected to work on an interdisciplinary project where polymer science, material science and cell biology is primary work domain. The candidate is expected to think independently and should work with translational mindset. The candidate will do detailed literature, reading, writing and experimentation in the said area.		