

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)
MATUNGA, MUMBAI 400 019

Date: 16th May 2023

Applications are invited for the post of **Senior Research Fellows**

Title of Post	:	Senior Research Fellow
Project Title	:	DBT-ICT Centre for Excellence for Bioprocessing for Bioenergy and Biochemical (DBT-ICT CoE3B)
Sponsor	:	Department of Biotechnology, GOI
Principle Investigator	:	Prof. A.B. Pandit
Project Duration	:	Two years
No. of Position	:	5 (Five)
Qualification	:	M. Sc Biotechnology/ Microbiology and any other related field M. Tech (Bioprocess Technology)
Experience	:	Two years of research experience. In case where appropriate candidates with required expertise and experience are not available, candidates with less than two year of experience in the required domain can be shortlisted. Please check annexures for the details of projects.
Remuneration	:	Rs. 35,000/- +24% HRA
Project Details	:	Please see Annexures for the project details (P1/P2/P3). If anyone want to appear for more than one project, please fill separate form for individual project using the individual google link.

The project fellow will be initially appointed for a period of **one year** and the tenure may be extended till the end of project depending on candidate performance.

P1: Establishment of VFA Platform for production of value-added chemicals. (Candidates with experience in anaerobic digestion or bio-gas arena are encouraged to apply. (1 Post)

Link for P1: <https://forms.gle/M1LatfXEW2nfWTdo9>

P2: γ -PGA production from glutamate independent *Bacillus* species (candidates with MTech Bioprocess Technology/M.Sc Biotechnology/M.Sc Industrial Biotechnology degree and with experience in fermentation are encouraged to apply. (2 Post)

Link for P2: <https://forms.gle/XLChY4qFs8R1raYJA>

P3: Cultivation of microalgae for Value-added biochemical production (Candidates with experience in algal cultivation are encouraged to apply. (2 Post)

Link for P3: <https://forms.gle/hswEi9PNKLe7bXhA6>

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

The applications should be submitted via google form only, before 31st May 2023. The form will stop accepting responses at 6.00 pm on 31st May 2023. Applications sent via email will not be considered. For any other application form related queries, please contact at dbt.uict.ceb@gmail.com.

The date and time of the interview will be communicated to shortlisted candidates by e-mail. The recommendation of the committee will be final. The selected candidate will have the opportunity to enrol in ICT PhD program, subjected to fulfilling the Ph.D admission criteria.

Sd/-
Registrar

Annexure

- P1: Establishment of VFA Platform for production of value-added chemicals. (Candidates with experience in anaerobic digestion or bio-gas arena are encouraged to apply. (1 Post)
- P2: γ -PGA production from glutamate independent *Bacillus* species (candidates with M.Tech Bioprocess Technology/M.Sc Biotechnology/M.Sc Industrial Biotechnology degree and with experience in fermentation are encouraged to apply. (2 Post)
- P3: Cultivation of microalgae for Value-added biochemical production (Candidates with experience in algal cultivation are encouraged to apply. (2 Post)