

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 1 Institute, MHRD/UGC (2018)
A++ Grade by NAAC (CGPA 3.77)
MATUNGA, MUMBAI 400 019

Date: 14th July 2025

Application for the post of 'Research Assistant-1

Applications are invited for a '**Research Assistant-1**' position for DST-WIDUSHI sponsored project under **Prof. Sadhana Sathaye**, Department of Pharmaceutical Sciences and Technology, Institute of Chemical Technology, Mumbai for a period of five years.

Post	Research Assistant-1
Project title	Non-invasive early detection of misfolded β -pleated α -synuclein from human blood serum as a marker for Parkinson's disease
Sponsor	DST-WIDUSHI (WISE KIRAN)
Research Supervisor	Prof. Sadhana Sathaye
Remuneration	INR 20,000 + HRA (27%)
Duration	5 years
Eligibility	M.Pharm/M.Tech/M.Sc. (Biotechnology, Bioprocess Technology, Microbiology, Pharmacology and relevant field) graduates. It is preferred to have background of clinical studies, pre-clinical studies and molecular biology/biotechnology techniques.
Job Description	<ul style="list-style-type: none">• Perform project related experiments and optimisation of diagnostic method of already developed method at ICT for Parkinson's disease (PD).• Perform protein purification/ antibody mediated assays.• Work with hospitals for clinical studies and follow-up of PD patients.• Clinical protocol writing and documentation.• Use of statistical programmes.• Formulation development and assessment.• Animal handling for antibody production.
Age Limit	30 years

Interested candidates are requested to fill the form given in the link.

<https://forms.gle/LEvWVwEsXmbq6rT67>

Queries, if any should be mailed only at sslab.contact@gmail.com

Deadline for application: 25th July 2025

The date and time of the interview will be communicated to shortlisted candidates by email. Only shortlisted candidates will be called for interviews.

14.07.25
Prof. B.F. Jogi
Registrar
ICT, Mumbai