## Institute of Chemical Technology Deemed university under Section 3 of UGC act 1956 Matunga, Mumbai-400019

Applications are invited from Indian citizens for the post of **Research Associate** to work at the **Department of Pharmaceutical Sciences and Technology, ICT, Mumbai** for an industrial project titled **Development of cocrystal formulation** sponsored by Fidelity Biopharma Co. USA.

The project is purely time-bound, and the position is temporary, with an initial appointment for 1 year, which is extendable up to 3 years, solely based on performance.

Project Investigator: Prof. Vandana Patravale, Professor of Pharmaceutics, Department of Pharmaceutical Sciences and Technology, ICT, Mumbai.

Position	Research Associate
No. of Posts	One (01)
Project duration	3 years
Eligibility	<ul> <li>Essential Qualifications: M. Pharmacy (Pharmaceutical Chemistry), Master's degree in Pharmaceutical sciences, M. Tech (Pharmaceutical Technology), PhD (Pharmaceutical Chemistry).</li> <li>Desirable Qualifications: <ul> <li>Industustrial experience on cocrystal research or related areas of synthesis, characterization techniques and interpretation, familiarity with softwares.</li> <li>Experience in modelling drug substance-drug substance interaction to predict formulation and PK/PD or protein binding</li> <li>Experience in conducting preclinical evaluations of drug candidates is preferred.</li> </ul> </li> </ul>
Fellowship	INR 40,000 per month

Details of qualifications and emoluments are as given below:

**Application Procedure:** Soft copy of the application (Cover letter and CV along with the necessary certificates) should be mailed to the principal investigator at <u>vb.patravale@ictmumbai.edu.in</u> on or before 20<sup>th</sup> May 2023. Kindly mention "Application to the Post of Research Associate" (RA) in the subject line.

Only short-listed candidates will be informed via e-mail for a virtual interview and no TA/DA will be provided to appear for this interview.

ICT Mumbai Ragistar