

INSTITUTE OF CHEMICAL TECHNOLOGY
(University under Section -3 of the UGC Act 1956)
Maharashtra Govt's Elite Status and Centre of Excellence
Matunga, Mumbai – 400019

**THE RESEARCH PROPOSAL SUBMITTED TO
THE INSTITUTE OF CHEMICAL TECHNOLOGY
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY (SCIENCE) IN CHEMISTRY**

TITLE OF THESIS : "Design and development of novel reagent system and application in organic transformation."

NAME OF CANDIDATE : Vivekanand Dnyaneshwar Gavali

QUALIFYING DEGREE OF CANDIDATE : Msc in Organic Chemistry.

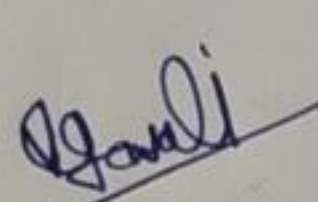
NAME AND DESIGNATION OF RESEARCH GUIDE : Dr.Nitin Arote
Associate Professor in Institute of Chemical Technology.

PLACE OF RESEARCH WORK : Dept. of Pharmaceutical Sciences and Technology,
Institute of Chemical Technology, (University under
Section 3 of the UGC Act1956), N. P. Marg, Matunga,
Mumbai-400019, India.

DATE OF ADMISSION : 03/04/2023

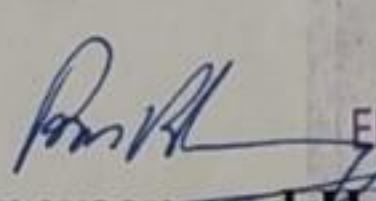
DATE OF SUBMISSION OF PROPOSAL : 27/04/2023


SIGNATURE OF RESEARCH GUIDE


SIGNATURE OF CANDIDATE

Head, Dept. of Pharmaceutical Sciences & Technology
INSTITUTE OF CHEMICAL TECHNOLOGY
(University under Section- 3 of UGC Act 1956)

Elite Status & Centre of Excellence - Govt. of Maharashtra
Matunga, Mumbai - 400 019.


**Chairperson and Head,
Department of Chemistry**



Dr. Nitin D. Arote
Associate Professor
Department of Pharmaceutical Science and Technology
Institute Of Chemical Technology, Mumbai

To Sun Pharma Science Foundation,

I hereby certify that Vivekanand D. Gavali, my Ph.D. first-year student, is currently engaged in research on Novel reagent systems and Novel catalyst design. This research work is beneficial for API process development. He has diligently conducted the research under my supervision, demonstrating a high level of competence and commitment.

The work submitted by Vivekanand D. Gavali reflects his own efforts and contributions to the project, adhering to the highest standards of academic integrity and research ethics.

Should you require any further information regarding Vivekanand D. Gavali research activities or performance during the fellowship, please do not hesitate to contact me.

Sincerely,



Dr. Nitin D. Arote
Associate Professor
Department of Pharmaceutical Science and Technology