

**A
PROJECT REPORT
ON
DESIGN OF SOME NEWER ANALOGUES OF TRK
INHIBITORS USING *IN-SILICO* APPROACHES**

Submitted for
Partial fulfillment of the requirement for the award of the degree of
**MASTER OF PHARMACY
(PHARMACEUTICAL CHEMISTRY)**



SESSION: 2021-2022

SUPERVISED BY
DR. SANMATI KUMAR JAIN
(M. Pharm., Ph.D., FIC)
Associate Professor,
Pharmaceutical Chemistry

SUBMITTED BY
Mr. B. G. V. S. JAGAN
Enrollment No.:GGV/20/06308
Roll No.: 20703002

**DEPARTMENT OF PHARMACY,
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)
(A Central University Established by the Central Universities Act 2009 No. 25 of 2009)**

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Forwarding Certificate

This is to certify that **Mr. B. G. V. S. JAGAN** S/o Mr. BH. NARAYANA MURTY is a student of M. Pharm. 4th Semester (Pharmaceutical Chemistry) at Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) has submitted his project work entitled "**DESIGN OF SOME NEWER ANALOGUES OF TRK INHIBITORS USING *IN-SILICO* APPROACHES**" for the partial fulfillment of the requirement for the degree of **Master of Pharmacy (Pharmaceutical Chemistry)**. He has completed his project work under the supervision of **Dr. Sanmati Kumar Jain** (Associate Professor). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his project work in M. Pharm. (Pharmaceutical Chemistry) during the academic session 2021-2022.

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I hereby recommend his project work for M. Pharm. (Pharmaceutical Chemistry) during the academic session 2021- 2022.


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Declaration

I hereby declare that my project work entitled "**DESIGN OF SOME NEWER ANALOGUES OF TRK INHIBITORS USING IN-SILICO APPROACHES**" was done by me. The entire work was done with the guidance and suggestion received from my supervisor **Dr. Sanmati Kumar Jain** (Associate Professor) at Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.). The thesis is submitted at Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) for the partial fulfillment of the requirement for the degree of **Master of Pharmacy (Pharmaceutical Chemistry)**.

I hereby declare that I have not submitted this thesis previously for the award of any degree or diploma.

Date: 03rd Oct, 2022
Place: Bilaspur

B. G. V. S. Jagan

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(B. G. V. S. JAGAN)

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