

**"SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL  
DIHYDROPYRIMIDINE DERIVATIVE FOR ANTIHYPERTENSIVE ACTIVITY"**

**A**

**THESIS**

**Submitted for**

**Partial fulfillment of the requirement for the award of degree of**

**MASTER OF PHARMACY**

**(PHARMACEUTICAL CHEMISTRY)**



**Session 2021-2022**

**SUPERVISED BY**

**Dr. KAMTA PRASAD NAMDEO**

**Associate Professor**

**M. Pharm., Ph.D, FIC**

**(Pharmaceutical Chemistry)**

**SUBMITTED BY**

**TRIPTI KSHATRI**

**M. Pharm. IV Semester**

**(Pharmaceutical Chemistry)**

**Enroll No.: GGV/20/06342**

**Roll No. : 20703011**

**DEPARTMENT OF PHARMACY**

**GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)**

**(A Central University Established by the Central University Act-2009 No. 25 of 2009)**

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**FORWARDING CERTIFICATE**

This is to certify that **TRIPTI KSHATRI D/O MR. RAMESHWAR SINGH KSHATRI** is a student of M. Pharm. IV semester (Pharmaceutical Chemistry) in Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted her thesis entitled **“SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL DIHYDROPYRIMIDINE DERIVATIVE FOR ANTIHYPERTENSIVE ACTIVITY”** for the partial fulfillment of the requirement for the Degree of Master of Pharmacy (Pharmaceutical Chemistry). She has submitted her thesis under the supervision of **DR. KAMTA PRASAD NAMDEO** (Associate Professor). Her work is Original, Satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward her thesis for the award of Degree of Master of Pharmacy (Pharmaceutical Chemistry) during the academic session 2021-2022.

  
**FORWARDED BY**

Date:- 31/10/2022

Place:- Bilaspur

**Dr. BHARTI AHIRWAR**  
(Associate Professor and HOD)  
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**DEPARTMENT OF PHARMACY**  
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**CERTIFICATE**

This is to certify that **TRIPTI KSHATRI** D/O Mr. **RAMESHWAR SINGH KSHATRI** student of M. Pharm. IV semester (Pharmaceutical Chemistry) in Department of Pharmacy, Guru Ghasidas Vishwavidyalaya has submitted her thesis entitled **“SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL DIHYDROPYRIMIDINE DERIVATIVE FOR ANTIHYPERTENSIVE ACTIVITY”** for the partial fulfillment of the requirement for the Degree of Master of Pharmacy (Pharmaceutical Chemistry) under my guidance during academic session 2021-2022.

I hereby forward her thesis for the award of degree in Master of Pharmacy (Pharmaceutical Chemistry) during the academic session 2021-2022.

I wish her every success in future life.

**FORWARDED BY**

**DR. KAMTA PRASAD NAMDEO**  
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**DECLARATION BY THE CANDIDATE**

I hereby declare that my Master of Pharmacy thesis work entitled **“SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL DIHYDROPYRIMIDINE DERIVATIVE FOR ANTIHYPERTENSIVE ACTIVITY”** was done by me under the guidance and suggestions of my supervisor **Dr. KAMTA PRASAD NAMDEO** (Associate Professor) for the submission of thesis for the partial fulfillment of the requirement for the award of Degree of Master of Pharmacy (Pharmaceutical Chemistry) during the academic session 2021-2022.

Date :- 31 / 10 / 2022

Place :- Bilaspur

*Tripti*

**TRIPTI KSHATRI**

**M. PHARM. IV SEM**  
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I extend my heartfelt thanks to **my friends** who contributed in some or the other way for the success of this research work. I am grateful to the "God" for all that I have achieved in life.

Thankful I ever remain...

TRIPTI KSHATRI

M. Pharm. IV Sem.  
(Pharmaceutical Chemistry)

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