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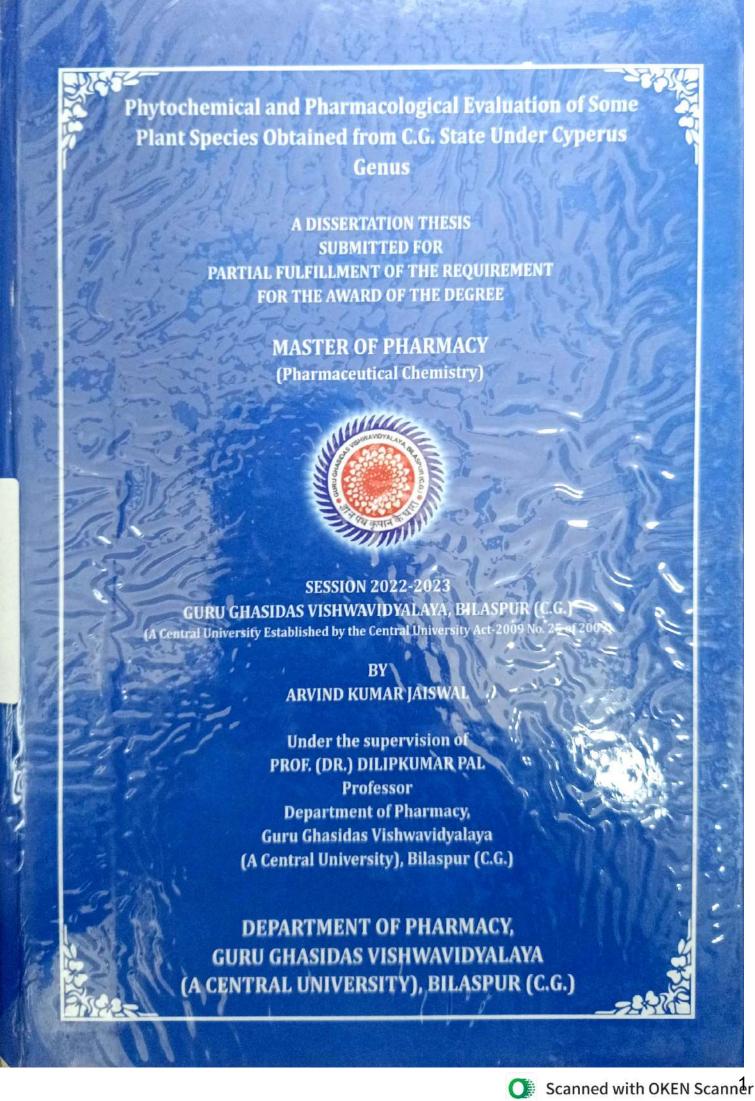


Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

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Academic Year: 2022_2	3	
S.No.	Programme Code	Name of the Programme
01	2022 337	M.Pharm (Pharmaceutical Chemistry)

Following students have carried out their Project work/ Internship/ Field Project/Industrial Training for the academic session 2022-23

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3	DEEPALI SHUKLA	18-23
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Phytochemical and Pharmacological Evaluation of Some Plant Species Obtained from C.G. State Under Cyperus Genus

A DISSERTATION THESIS

SUBMITTED FOR

PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE

MASTER OF PHARMACY

(Pharmaceutical Chemistry)



SESSION 2022-2023

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

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

BY

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THESIS ON "SYNTHESIS AND CHARACTERISATION OF SOME NOVEL METAL NANO PARTICLES AS POTENTIAL THERAPEUTIC AGENTS"

> Submitted for the partial fulfillment of the requirement for the award of degree of

Master of Pharmacy Pharmaceutical Chemistry 2022-2023



arayKimanBhardi Maria Ph.D. (Assi, Phylessor) Pharmaceutical Chemistry

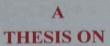
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"SYNTHESIS AND CHARACTERISATION OF SOME NOVEL METAL NANO PARTICLES AS POTENTIAL THERAPEUTIC AGENTS"

Submitted for the partial fulfillment of the requirement for the award of degree of

> **Master of Pharmacy** (Pharmaceutical Chemistry) 2022-2023



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"SYNTHESIS AND CHARACTERISATION OF SOME NOVEL METAL NANO PARTICLES AS POTENTIAL THERAPEUTIC AGENTS"

Submitted for the partial fulfillment of the requirement for the award of degree of

Master of Pharmacy
(Pharmaceutical Chemistry)
2022-2023



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DECLARATION

I hereby declare that the literature survey for the thesis entitled "SYNTHESIS AND CHARACTERISATION OF SOME NOVEL METAL NANO PARTICLES AS POTENTIAL THERAPEUTIC AGENTS" was done by me and plan of work was prepared with the guidance and suggestion received from my supervisor Dr. Sanjay Kumar Bharti (Asst. Prof.) for submission of thesis for the partial fulfillment of the requirement for the degree of Master of Pharmacy (Pharmaceutical Chemistry).

Date:

(Ms. Anjali Suryavanshi)

Place: Bilaspur

M. Pharm. 4rd semester

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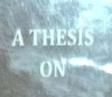
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DESIGN, SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL IMINE AND HYDROXAMIC ACID ANALOGUES

Submitted for Partial Fulfillment of the Requirement for the Award of degree of

Master of Pharmacy (Pharmaceutical Chemistry) 2021-2023



SUPERVISED BY Dr. Sanjay K. Bharti (M. Pharm., Ph.D.) (Assistant Professor) **Pharmaceutical Chemistry**

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A THESIS ON

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Submitted for Partial Fulfillment of the Requirement for the Award of degree of

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A Dissertation On

Submitted for

Partial Fulfilment of the Requirement for the Award of Degree of Master of Pharmacy

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By

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SESSION 2022-2023

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHWAVIDYALAYA (A Central University)
BILASPUR (C.G.)

A

THESIS

ON

EXPLORING IN SILICO ANALYSIS OF NATURAL COMPOUNDS AS ANTICANCER AGENTS USING CHEMOMETRIC TOOLS

Submitted for

Partial fulfilment of the requirement for the award of degree of

MASTER OF PHARMACY

(Pharmaceutical Chemistry)



Session 2022-2023

Submitted by

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This is to certify that Mr. LOMASH student of M. pharm 4th semester, Department of Pharmacy (GGV) has submitted thesis entitled for "Exploring in silico analysis of natural compounds as anticancer agent using chemometric tools, for the partial fulfilment of the requirement for the degree of Master of Pharmacy (Pharmaceutical Chemistry). He has completed his project under my supervision.

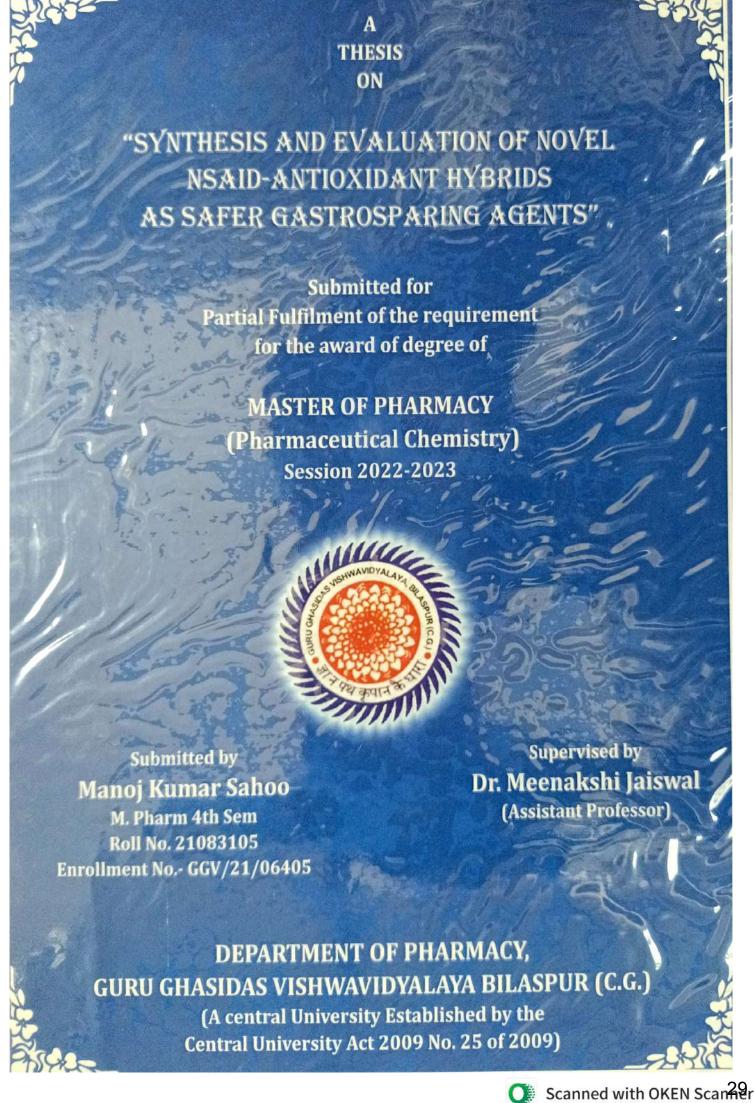
I hereby recommend forwarding his thesis for the Award of Degree of Master of Pharmacy (Pharmaceutical Chemistry) during the academic session 2022-2023.

Date - 09/11/2023

Supervisor
DR. JAGADISH SINGH
Professor
Department of Pharmacy
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A THESIS ON

"SYNTHESIS AND EVALUATION OF NOVEL NSAID-ANTIOXIDANT HYBRIDS AS SAFER GASTROSPARING AGENTS"

Submitted for
Partial Fulfilment of the requirement for the award of degree of
MASTER OF PHARMACY (Pharmaceutical Chemistry)
Session 2022-2023



Submitted by Manoj Kumar Sahoo

M. Pharm 4th Sem Roll No. 21083105 Enrollment No.- GGV/21/06405 Supervised by Dr. Meenakshi Jaiswal

(Assistant Professor)

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I hereby forward his project work in M. Pharmacy (Pharmaceutical Chemistry) during the academic session 2022-2023.

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Place: Bilaspur

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I wish him every success in future life.

Date: - 23 11/23

Place: - Bilaspur

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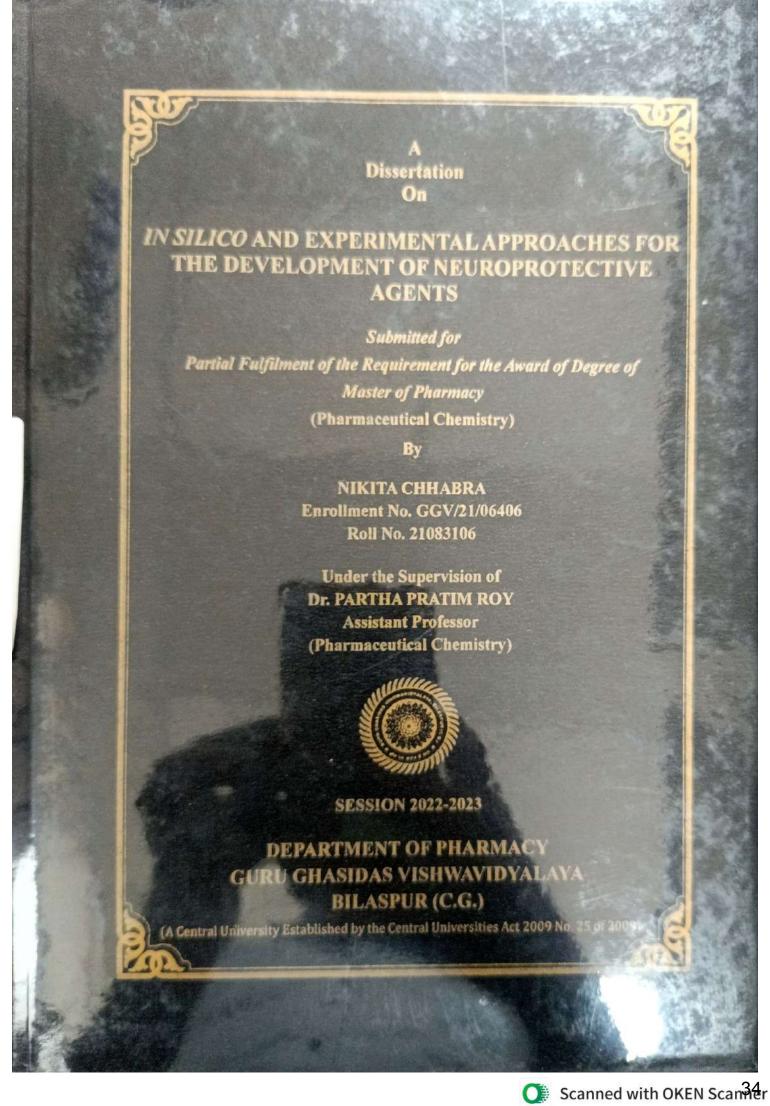
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A DISSERTATION ON

IN SILICO AND EXPERIMENTAL APPROACHES FOR THE DEVELOPMENT OF NEUROPROTECTIVE AGENTS

Submitted for the partial fulfillment of the requirement for the award of degree of

> Master of Pharmacy (Pharmaceutical Chemistry)



Session 2022-2023

SUBMITTED BY Ms. NIKITA CHHABRA

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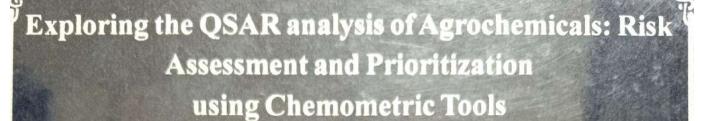
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Dissertation

Submitted for

Partial Fulfilment of the Requirement for the Award of Degree of Master of Pharmacy

(Pharmaceutical Chemistry)

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SESSION 2022-2023

DEPARTMENT OF PHARMACY GURU GHASIDAS VISHWAVIDYALAYA (A Central University) BILASPUR(C.G.)

A

Dissertation

On

Exploring the QSAR analysis of Agrochemicals: Risk Assessment and prioritization using Chemometric Tools

Partial Fulfillment of the Requirement for the Award of Degree of

Submitted for

Master of Pharmacy
(Pharmaceutical Chemistry)



Session 2022-2023

Submitted by

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A DISSERTATION REPORT ON

DESIGN OF SOME NEWER ANALOGUES AS ANTIDIABETIC AGENTS USING IN-SILICO APPROACHES

Submitted for Partial fulfilment of the requirement for the award of degree of

Master of Pharmacy (Pharmaceutical Chemistry) 2022-2023



SUPERVISED BY

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Head

Department of Pharmacy
Guru Ghasidas Vishwavidyalaya
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I hereby recommended her project work of M. Pharm (Pharmaceutical Chemistry) for the academic session 2022- 2023.

Prof. Sanmati Kumar Jain
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A

Dissertation

On

Design, Synthesis, Characterization and Biological Evaluation of Some Newer Thiazolidinedione Derivatives

Submitted for

Partial Fulfillment of the Requirement for the Award of Degree of

Master of Pharmacy
(Pharmaceutical Chemistry)



Session 2022-2023

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A Thesis On

DESIGN, SYNTHESIS & ANTI-ALZHEIMER'S ACTIVITY OF SOME HYBRID MOLECULE OF OXYMATRINE THROUGH TGF-β1

Submitted for Partial Fulfillment of the Requirement for the Award of Degree of

Master of Pharmacy
(Pharmaceutical Chemistry)



Session 2022-2023

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

DESIGN, SYNTHESIS & ANTI-ALZHEIMER'S ACTIVITY OF SOME HYBRID MOLECULE OF OXYMATRINE THROUGH TGF-β1

A Thesis Submitted for
Partial Fulfillment of the Requirement for the Award of Degree of

Master of Pharmacy
(Pharmaceutical Chemistry)



Session 2022-2023

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I hereby forward his project work in M. Pharm. (Pharmaceutical Chemistry) during the academic session 2022-2023

Date:-

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I hereby recommend his project work in M. Pharm. (Pharmaceutical Chemistry) during the academic session 2021-2023.

Da

3.10.23

Supervised By Clared

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DECLARATION

I hereby declare that the project entitled "Design, Synthesis & Anti-Alzheimer's Activity of some Hybrid Molecule of Oxymatrine through TGF-β1" was done by me. The entire work was done under the guidance of my supervisor Dr. (Prof.) K.P. Namdeo at Department of Pharmacy, Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.). The same is submitted to Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) for the partial fulfillment of the requirement for the Degree of Master of Pharmacy (Pharmaceutical Chemistry).

I further declare that I have not submitted this Thesis previously for award of any degree or diploma anywhere else.

Dille

Subhendu GMosts

Mr. Subhendu Ghosh

M. Pharm. 4th Semester

Enroll. No: GGV/21/06410

ACKNOWLEDGEMENT

First of all thanks to the Supreme Power of the Almighty god for the showers of blessing throughout my research work to complete the research successfully.

It is a great pleasure to acknowledge my deepest thanks and gratitude to everyone who supported me throughout the course of thesis work. I wish to extend my sincere and heartfelt obligation to work all the personages who have helped me in this endeavor. Without their active guidance, help, cooperation and encouragement, I would not have made any progress in my project.

I would like to express my special thanks to my guide Dr. (Prof.) K.P. Namdeo, Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G) for his supervision, guidance and support from the total duration of this research as well as giving me the golden opportunity to do this wonderful project throughout the work which also helped me in doing a lot of research and I came to known about so many new things. Thank you sir, you made me believe in me, I am indebted to you for giving me the time, space and suggestions for making me to complete my project within time.

I am also thankful to, Dr. (Prof.) S.H. Bodakhe, Dr. P.P. Roy, Dr. (Prof.) Jagadish Singh for their constant efforts and support throughout my project work and post graduation as well.

I am also thankful to Dr. Bharti Ahirwar (Head of Pharmacy Department) Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G) for providing me the required facilities and also their timely words of advice, despite of their busy schedule.

I also thank my senior Miss Ashmita Mam who supported me throughout my academic project. I would also like to thank my friends Manoj, Durlav, Sneha, Aman who encouraged me and finally to finishing this project.

My deepest gratitude goes to my family who stood with me at all the time and whose support enabled me to stand confidently against all difficult time.

Ty Sincere thanks to all...!!

SUBHENDU GHOSH

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A DISSERTATION ON

SYNTHESIS AND BIOLOGICAL EVALUATION OF SOME NOVEL POLY-SUBSTITUTED PYRAZOLE DERIVATIVES FOLLOWING MULTI COMPONENT REACTION

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

MASTER OF PHARMACY (Pharmaceutical Chemistry)



Session 2022-2023

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DISSERTATION

SYNTHESIS OF SOME NOVEL MANNICH BASES USING ZINGERONE & RASPBERRY KETONE AS COMPONENTS AND THEIR BIOLOGICAL EVALUATION

Submitted for Partial fulfilment of the requirement for the award of degree of

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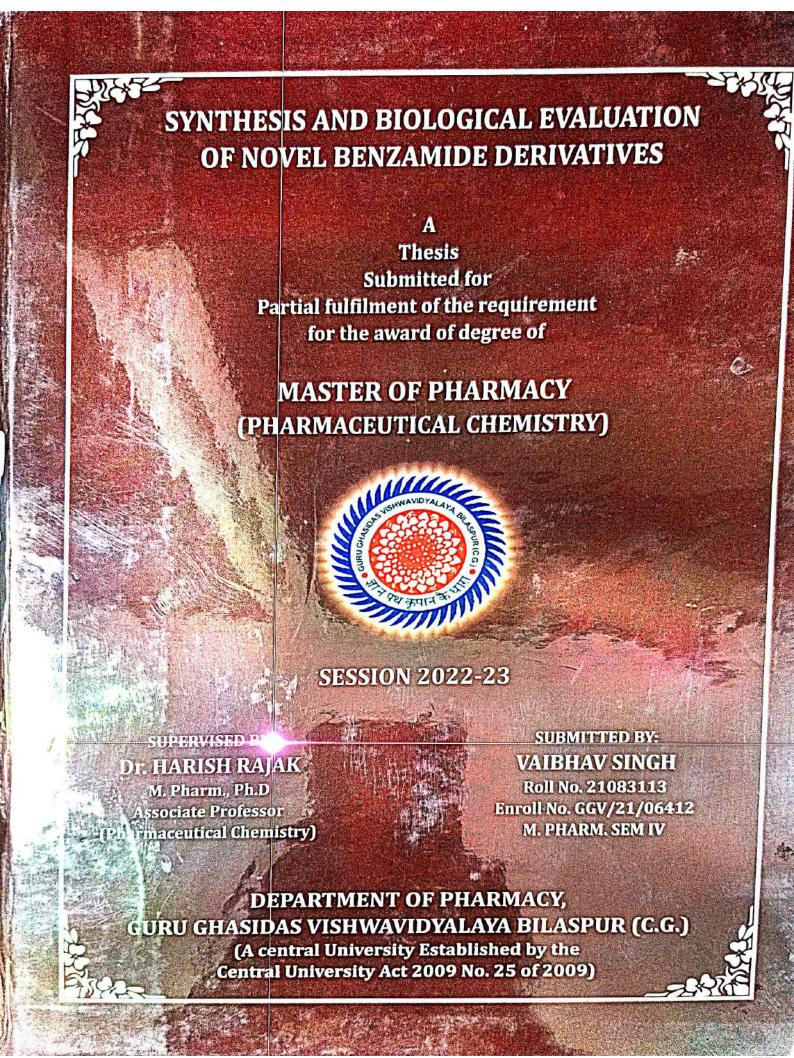
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SYNTHESIS AND B OLOGICAL EVALUATION OF NOVEL BENZAMIDE DERIVATIVES

A

Thesis

Submitted for

Partial fulfilment of the requirement for the award of degree

of

MASTER OF PHARMACY
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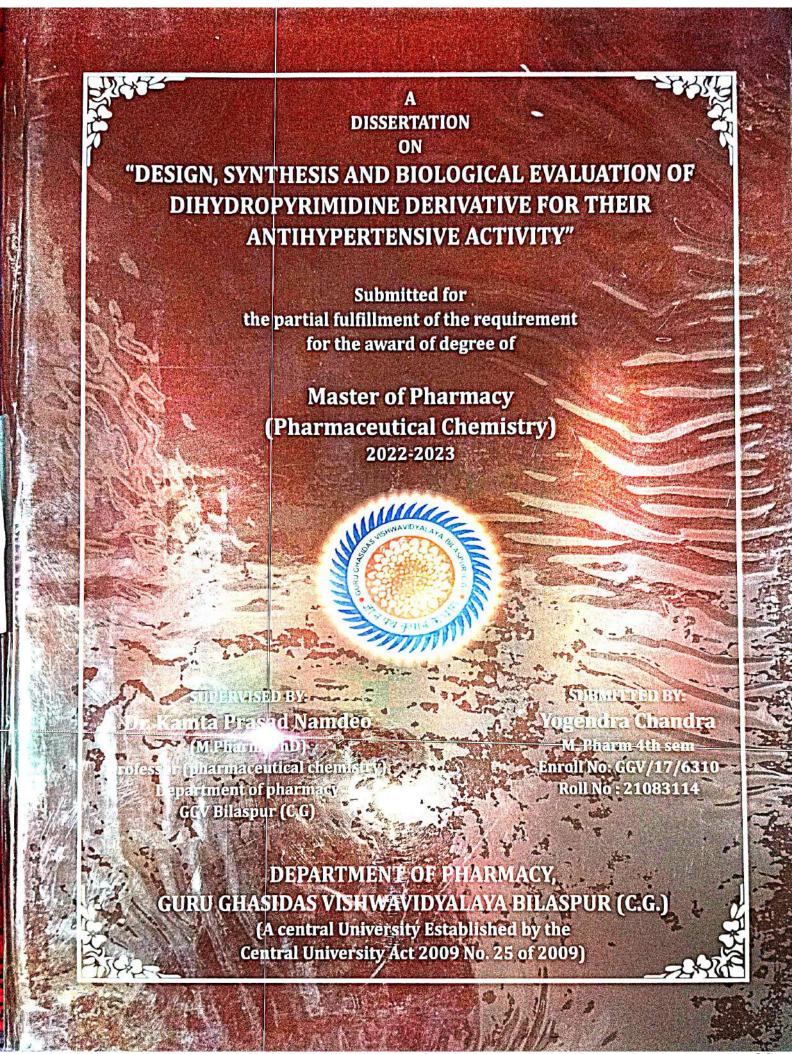
I am highly gratified to Guru Ghasidas Vishwavidyalaya and Dr. Bharti Ahirwar Head of the Department of Pharmacy, for approving me to undertake my research work and ensuring all necessary facilities and guidance. This has been a lovely experience at the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur, at which teaching and non-teaching staff have always been inclined to assist whenever required. I'd also want to convey my gratefulness to our laboratory and library staff, who has given me a wonderful working atmosphere and diligent support throughout the research.

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DISSERTATION

ON

"DESIGN, SYNTHESIS AND BIOLOGICAL EVALUATION OF DIHYDROPYRIMIDINE DERIVATIVE FOR THEIR ANTIHYPERTENSIVE ACTIVITY"

Submitted for the partial fulfillment of the requirement for the award of degree of

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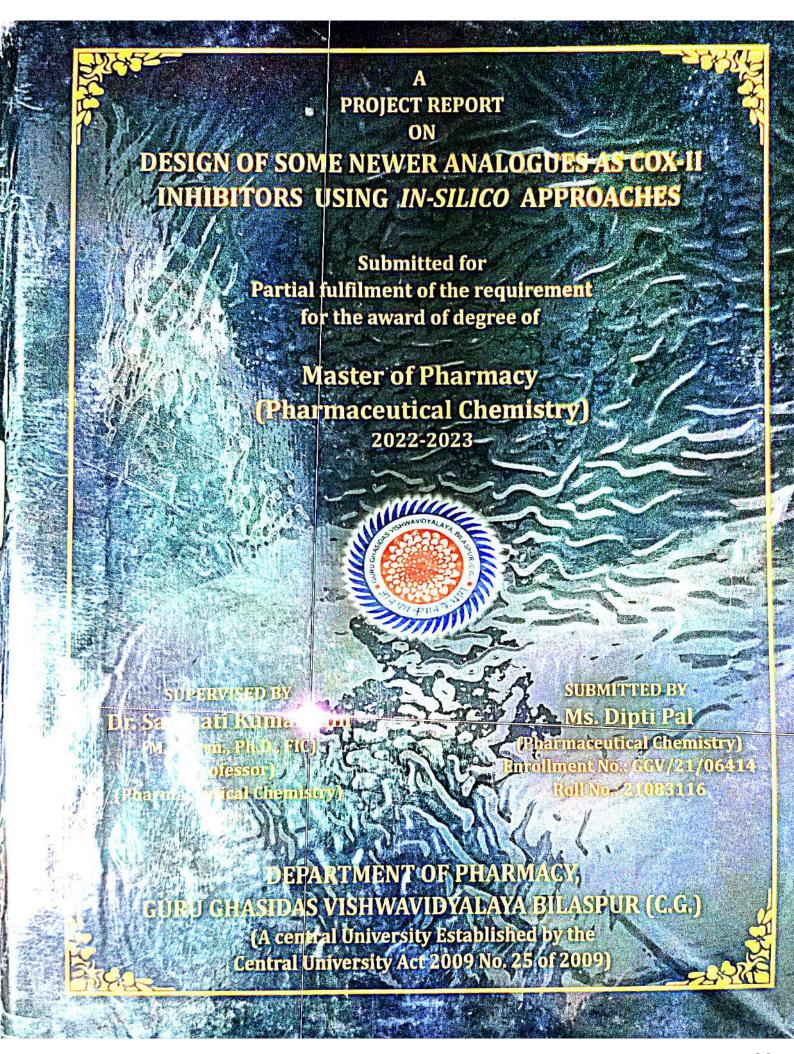
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A PROJECT REPORT ON

DESIGN OF SOME NEWER ANALOGUES AS COX-II INHIBITORS
USING IN-SILICO APPROACHES

Submitted for Partial fulfilment of the requirement for the award of degree of

Master of Pharmacy (Pharmaceutical Chemistry) 2022-2023



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I hereby forward her project work for M. Pharm. (Pharmaceutical Chemistry) during the academic session 2022-2023.

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DECLARATION

I hereby declare that my project work entitled "DESIGN OF SOME NEWER ANALOGUES AS COX-II INHIBIT ORS 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 (Professor). The thesis is submitted at Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G) for the partial fulfilment of the requirement for the degree of Master of Pharmacy (Pharmaceutical Chemistry).

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

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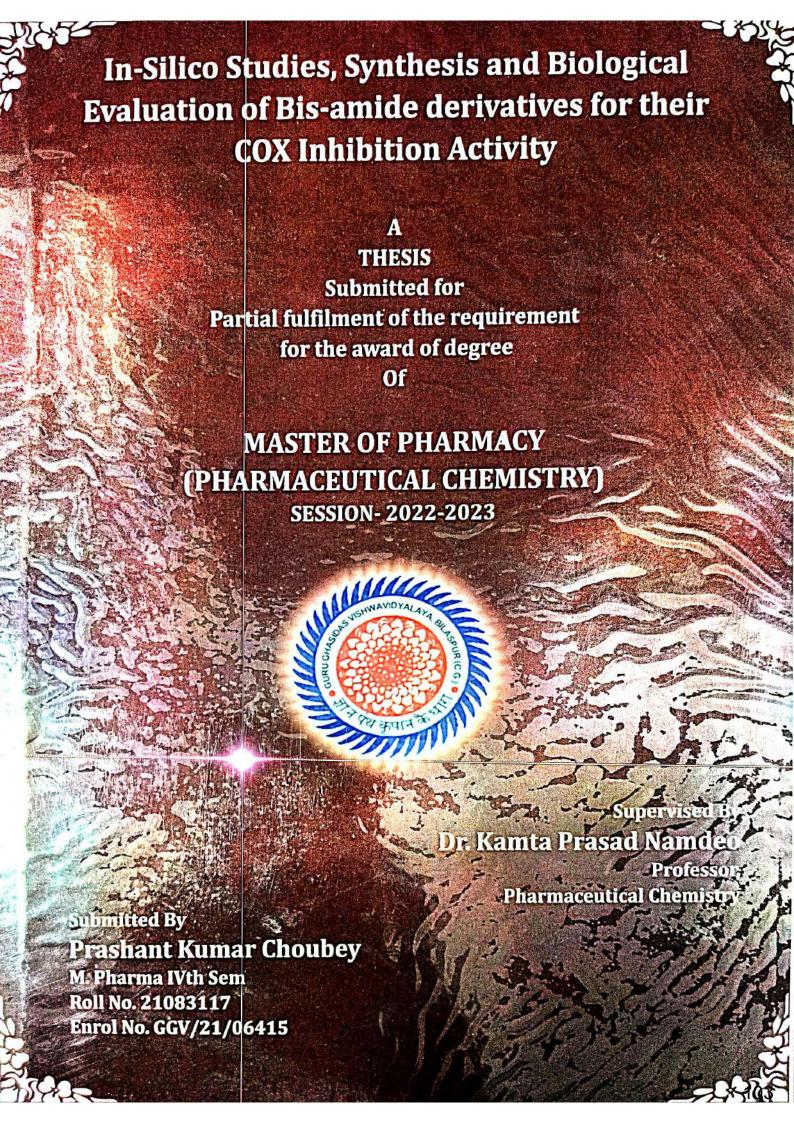
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A THESIS

Submitted for Partial fulfilment of the requirement for the award of degree Of

MASTER OF PHARMACY
(PHARMACEUTICAL CHEMISTRY)
SESSION- 2022-2023



Supervised By Dr. Kamta Prasad Namdeo Professor, Pharmaceutical Chemistry

Submitted By Prashant Kumar Choubey M. Pharma IVth Sem Roll No. 21083117 Enrol No. GGV/21/06415

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I hereby declare that the literature survey for the thesis entitled "In-Silico Studies, Synthesis And Biological Evaluation Of Bis- amide Derivatives For Their COX Inhibition Activity was done by me and plan of work was prepared under the guidance and suggestions of my supervisor Dr. Kamta Prasad Namdeo (Professor) for the submission of thesis for the partial fulfilment of the requirement for the Degree of Master of Pharmacy (Pharmaceutical Chemistry).

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