



**DEPARTMENT OF PHARMACY**  
**GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)**  
(A Central University, Established Under the Central University, Ordinance, No 3. of 2009)  
el: +91-7752-260027 (O); +91-8827989653 (Mob); Fax: +91-7752-260148

## FORWARDING CERTIFICATE

This is to certify that *Mr. Ajeet Kumar S/o. Mr. Nand Kishor*, student of M.Pharm (Final Semester) in Institute of Pharmaceutical sciences has submitted his thesis entitled "To Study the Role of Central Histaminergic transmission in the Post Traumatic Stress Induced Effects on Nociception" for the partial fulfilment of the requirement of Master of Pharmacy in Pharmacology with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of *Dr. Nishant S. Jain* (Assistant Professor, Pharmacology). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his thesis for the award of M. Pharmacy (Pharmacology) during the academic session 2021-22.

*Forwarded by*

  
*Dr. Bharti Ahirwar*

(H.O.D)  
Head

Department of Pharmacy  
Guru Ghasidas Vishwavidyalaya  
(A Central University)  
Bilaspur (C.G.)



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

Tel. No. 07752-260027

Fax No. 07752-260148

**FORWARDING CERTIFICATE**

This is to certify that **Ms. Bharti Vaishnaw** a student of M. Pharm. Final semester (Pharmacology), has submitted her thesis work entitled **"ANTIHEPATOTOXIC EFFECT OF 4 – HYDROXYBENZYL ALCOHOL IN RATS"** for the partial fulfillment of the requirement for the Degree in **Master of Pharmacy (Pharmacology)**. She has completed her thesis in the joint supervision of myself and **Dr. Pradeep Kumar Samal**.

I hereby forward her thesis for evaluation.

Date: - 16/11/2022

Forwarded by

**Dr. Bharti Ahirwar**

(Associate Professor and Head)

**Head**

**Department of Pharmacy**  
**Guru Ghasidas Vishwavidyalaya**  
(A Central University)  
Bilaspur (C.G.)



**DEPARTMENT OF PHARMACY**  
**GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)**  
(A Central University, Established Under the Central University, Ordinance, No 3. of 2009)  
el: +91-7752-260027 (O); +91-8827989653 (Mob); Fax: +91-7752-260148

## FORWARDING CERTIFICATE

*This is to certify that Mr. Dharmendra Prasad Kewat S/o. Mr. Sundar Lal Kewat, student of M.Pharm (Final Semester) in Institute of Pharmaceutical sciences has submitted his thesis entitled "Effect of Olanzapine on Compulsive and Locomotor Behavior in Mice: Modulation by Central Histaminergic transmission" for the partial fulfilment of the requirement of Master of Pharmacy in Pharmacology with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr. Nishant S. Jain (Assistant Professor, Pharmacology). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.*

*I hereby forward his thesis for the award of M. Pharmacy (Pharmacology) during the academic session 2020-22.*

*Forwarded by*

  
*Dr. Bharti Ahirwar*

*(H.O.D)*

**Head**  
**Department of Pharmacy**  
**Guru Ghasidas Vishwavidyalaya**  
**(A Central University)**  
**Bilaspur (C.G.)**





DEPARTMENT OF PHARMACY  
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)  
(A Central University, Established Under the Central Act 2009)  
Tel: +91-7752-260027 (O); +91-8827989653 (Mob); Fax: +91-7752-260148

## FORWARDING CERTIFICATE

This is to certify that **Ms. Geeta Singh** D/o. **Mr. Ramadhar Singh**, student of M.Pharm (Pharmacology) in Department of Pharmacy has submitted her thesis entitled "**Studies on Pharmacological Impacts of Systemic and Ocular Na<sup>+</sup>/K<sup>+</sup> ATPase in Various Experimental Animal Models of Glaucoma**" for the partial fulfilment of the requirement of Master of Pharmacy (Pharmacology) with her truly and honestly observed inference during her project work. She has completed her project work under the supervision of **Dr. Surendra H. Bodakhe** (Associate Professor, Pharmacology). 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 M. Pharmacy (Pharmacology) during the academic session 2020-22.

Forwarded by

  
Dr. BHARTI AHIRWAR

(H.O.D.)

Head  
Department of Pharmacy  
Guru Ghasidas Vishwavidyalaya  
(A Central University)  
Bilaspur (C.G.)



**DEPARTMENT OF PHARMACY**  
**GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)**  
(A Central University, Established Under the Central University, Ordinance, No 3. of 2009)  
Tel: +91-7752-260027 (O); +91-8827989653 (Mob); Fax: +91-7752-260148

## FORWARDING CERTIFICATE

This is to certify that *Ms. Km Neha Sharma D/o. Mr. Dilip Kumar*, student of *M.Pharm (Final Semester)* in Institute of Pharmaceutical Sciences has submitted her thesis entitled "*Modulation of Endocannabinoid Induced Effects on Anxiety and Compulsive Behavior by Caffeine in Mice*" for the partial fulfilment of the requirement of Master of Pharmacy in Pharmacology with her truly and honestly observed inference during her project work. She has completed her project work under the supervision of *Dr. Nishant S. Jain* (Assistant Professor, Pharmacology). 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 M. Pharmacy (Pharmacology) during the academic session 2021-22.

Forwarded by

  
*Dr. Bharti Ahirwar*

(H.O.D)  
Head

Department of Pharmacy  
Guru Ghasidas Vishwavidyalaya  
(A Central University)  
Bilaspur (C.G.)



## FORWARDING CERTIFICATE

This is to certify that **Miss Nidhi Kumari** D/o. **Mr. Heeralal**, student of M.Pharm (Pharmacology) in Department of Pharmacy has submitted her thesis entitled "**Investigation of Role of Rottlerin on TNF- $\alpha$  In Lipopolysaccharide Induced Uveitic Glaucoma**" for the partial fulfilment of the requirement of Master of Pharmacy (Pharmacology) with her truly and honestly observed inference during her project work. She has completed her project work under the supervision of **Dr. Surendra H. Bodakhe** (Associate Professor, Pharmacology). Her work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his thesis for the award of M. Pharmacy (Pharmacology) during the academic session 2020-22.

Forwarded by

  
16/11/22

**Dr. Bharti Ahirwar**

**(Head)**

Department of Pharmacy  
Guru Ghasidas Vishwavidya  
(A Central University)  
Bilaspur (C.G.)





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

Tel: +91-7752-260027 (O); +91-8827989653 (Mob); Fax: +91-7752-260148

## FORWARDING CERTIFICATE

This is to certify that **Mr. Nirdesh Kumar S/o. Mr. Krishan Pal Singh**, student of M.Pharm (Pharmacology) in Department of Pharmacy has submitted his thesis entitled "**Studies on Thyroidism-Induced Ocular Disorders and Its Prevention By Intermittent Fasting (IF) – A Non drug Therapy**" for the partial fulfilment of the requirement of Master of Pharmacy (Pharmacology) with his truly and honestly observed inference during his project work. He has completed his project work under the supervision of **Dr. Surendra H. Bodakhe** (Associate Professor, Pharmacology). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his thesis for the award of M. Pharmacy (Pharmacology) during the academic session 2020-22.

Forwarded by

  
16/11/22  
**Dr. Bharti Ahirwar**

**Head (I.O.D)**

**Department of Pharmacy**  
**Guru Ghasidas Vishwavidyalaya**  
**(A Central University)**  
**Bilaspur (C.G.)**



DEPARTMENT OF PHARMACY  
GURU GHASIDAS VISHWAVIDYALAYA,  
BILASPUR (C.G.)

(A Central University, Established Under the Central University, Ordinance, No 3. of 2009)  
Tel: +91-7752-260027 (O); +91-8827989653 (Mob); Fax: +91-7752-260148

FORWARDING CERTIFICATE

This is to certify that *Mr. Onkar Prasad Kesharwani S/o. Mr. Santosh Kumar Kesharwani*, a student of M. Pharm (Final Semester) of this department has submitted his thesis entitled "*Hepatoprotective Activity of L-Malic Acid in Hepatotoxic Rats*" for the partial fulfilment of the requirement of Master of Pharmacy in Pharmacology with his truly and honesty observed inference during his project work. He has completed his project work in the joint supervision of me and *Dr. Pradeep Kumar Samal* (Assistant Professor, Pharmacology). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his thesis for the award of M. Pharmacy (Pharmacology) during the academic session 2021-22.

Forwarded by

*Dr. Bharti Ahirwar*

Head (O.D)

Department of Pharmacy  
Guru Ghasidas Vishwavidyalaya  
(A Central University)  
Bilaspur (C.G.)





DEPARTMENT OF PHARMACY  
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University, Established Under the Central Act 2009)

Tel: +91-7752-260027 (O); +91-8827989653 (Mob); Fax: +91-7752-260148

**FORWARDING CERTIFICATE**

This is to certify that **Ms. Shivani Behera** D/o. **Mr. Sanjib Kumar Behera**, student of M.Pharm (Pharmacology) in Department of Pharmacy has submitted her thesis entitled "**Design and development of novel screening method for detecting vision loss in glaucomatous rats**" for the partial fulfilment of the requirement of Master of Pharmacy (Pharmacology) with her truly and honestly observed inference during her project work. She has completed her project work under the supervision of **Dr. Surendra H. Bodakhe** (Associate Professor, Pharmacology). 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 M. Pharmacy (Pharmacology) during the academic session 2020-22.

Forwarded by

**Dr. BHARTI AHIRWAR**

**Head (D)**

**Department of Pharmacy  
Guru Ghasidas Vishwavidyalaya  
(A Central University)  
Bilaspur (C.G.)**



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

Tel. No. 07752-260027

Fax No. 07752-260148

**FORWARDING CERTIFICATE**

This is to certify that Ms. Urvashi Jain a student of M. Pharm. Final semester (Pharmacology), has submitted her thesis work entitled “**ANTIHYPERLIPIDEMIC ACTIVITY OF SYRINGIC ACID IN COMBINATION WITH NIACIN IN RATS**” for the partial fulfillment of the requirement for the Degree in Master of Pharmacy (Pharmacology). She has completed her thesis in the joint supervision of myself and Dr. Pradeep Kumar Samal.

I hereby forward her thesis for evaluation.

Date: -

Forwarded by

**Dr. Bharti Ahirwar**

(Associate Professor and Head)

**Head**

**Department of Pharmacy**  
**Guru Ghasidas Vishwavidyalaya**  
(A Central University)  
Bilaspur (C.G.)



## DEPARTMENT OF PHARMACY

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

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

Tel: +91-7752-260027 (O); +91-8827989653 (Mob); Fax: +91-7752-260148

### FORWARDING CERTIFICATE

*This is to certify that Mr. Venu Anand Das Vaishnav D/o. Mr. Sunder Lal Vaishnav student of M.Pharm (Final Semester) in Department of pharmacy (GGV) has submitted his thesis entitled "Role of serotonergic transmission in the berberine induced effects on behavioral despair in mice." for the partial fulfilment of the requirement of Degree of Master of Pharmacy in Pharmacology with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr. Nishant S. Jain (Asst. Prof.). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.*

*I hereby forward his thesis for the award of M.Pharmacy (Pharmacology) during the academic session 2021-22.*

*Forwarded by*

  
**Dr. Bharti Ahirwar**  
**(H.O.D)**  
**Head**

**Department of Pharmacy**  
**Guru Ghasidas Vishwavidyalaya**  
**(A Central University)**  
**Bilaspur (C.G.)**