गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनयम 2009 क्र. 25 के अंतर्गत स्थापित केन्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



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

Department: Department of Pharmacy		
Academic Year: 2022_23		
S.No.	Programme Code	Name of the Programme
01	2022 205	B.Pharm

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

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4	19006608	Anjali Sahu	10-12	
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6	19006610	Ashutosh kumar dubey	16-18	
7	19006612	Abhishek Chandradar	19-21	
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10	19006615	Akash Dalal	28-30	
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गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनयम 2009 क्र. 25 के अंतर्गत स्थापित केन्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



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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A

PROJECT WORK

ON

"DNA FINGERPRINTING IN HERBAL DRUGS"

Submitted for

Partial fulfilment of the requirement for the award of degree of

BACHELOR OF PHARMACY

Session: 2022-23



SUPERVISED BY:

Dr Vinod D. Rangari Professor Department of pharmacy

SUBMITTED BY:

Annpurna Sahu B. Pharm VII sem. Roll no. 19006601

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)



DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR, (C.G)

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

Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that ANNPURNA SAHU D/O Mr. TIKARAM SAHU is a student of B-Pharm VII semester in Department of pharmacy, Guru Ghasidas Vishwavidyalaya Bilaspur (C.G) has submitted her practice school project report entitled "DNA FINGERPRINTING IN HERBAL DRUGS" for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy. She has submitted her project under the supervision of Dr.VINOD D. RANGARI Professor, Department of pharmacy during academic session 2022-23.

I hereby recommend the project report to be forwarded to the respective examinars for further evaluation.

FORWARDED BY:

Dr. BHARTY AHIRVAR

Head of the Depatment

Department of Pharmacy

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

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PRACTICE SCHOOL

A

PROJECT WORK

ON

Extraction and physico-chemical standardization of crude drug



Session 2022-2023

SUPERVISED BY

Dr. Bharti Ahirwar

Associate professor

Department of Pharmacy

GGV, Koni, Bilaspur (C.G) 495-009

SUBMITTED BY

Akanksha Mehar

B. Pharm 7th Semester

Enroll No.: GGV/19/6210

Roll No. 19006604

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

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

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur (Chhattisgarh)

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

FORWARDING CERTIFICATE

This is to certify that Ms. Akanksha Mehar, a student of B. Pharm (7th Semester) of department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted her project work entitled "Extraction and physico-chemical standardization of crude drug" for the degree of Bachelor of Pharmacy. She has submitted under the supervision of Dr. Bharti Ahirwar. Her work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby recommended forwarding her project work for the final year project work in B. Pharm during the academic session 2022-23.

Date:

Place: Bilaspur

FORWARDED BY

Dr. BHARTI AHIRWAR

(Head of Department)

Department of Pharmacy

G.G.V. Bilaspur, (C.G.) 495-009

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PROJECT REPORT

ON

SYNTHESIS AND EVALUATION OF SOME NOVEL α phenyl N- Benztraizole methyl 1,3 isoindoline dione

Submitted for

Partial fulfillment of the requirement for the award of degree of

Bachelor of Pharmacy

Session 2022-23



SUPERVISOR
DR. K.P.NAMDEO
(M.Pharm, Ph.D ,FIC)
Assoc.Prof.(Pharm. Chemistry)

SUBMITTED BY ANKITA SAHU

Enroll. : GGV/19/6225 Roll No. – 19006605

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

CERTIFICATE

This is to certify that miss ANKITA SAHU D/O Mr. K.P. Sahu student of B.Pharm. 7th Semester, Department of Pharmacy has submitted her synopsis entitled "SYNTHESIS AND EVALUATION OF SOME NOVEL α-phenyl N-Benztraizole methyl 1,3 isoindoline dion" for the partial fulfillment of the requirement for the Degree of Bachelor of Pharmacy. She has completed her synopsis under the supervision of Dr. K.P.NAMDEO (Assoc. prof.).Her work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward her synopsis for the 7th semester project work in B.Pharm during the academic session 2022-23.

Forwarded

Dr. Bharti Ahirwar H.O.D.

Department of pharmacy Head

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

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A PRACTICE SCHOOL REPORT ON

Preparation and Evaluation of Herbal Cosmetic Aloe Gel

Submitted For Partial Fulfillment Of The Requirement For The Degree Of

Bachelor of Pharmacy

SESSION 2022-23



Supervised By

Dr. Neeli Rose Beck

M. Pharm., Ph.D., Asstt. Professor

Submitted By

Anjali

B. Pharm. VII Sem Enroll No.- GGV/19/6218 Roll No. -19006608



DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the Central University Act., 2009 NO.25 of 2009)



DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the Central University Act., 2009 NO.25 of 2009)

FORWARDING CERTIFICATE

This is to certify that Anjali D/o Mr. Suresh kumar is a student of B. Pharm. VII Semester, of this Institute has submitted her Practice School Report entitled "Preparation and Evaluation of Herbal Cosmetic Aloe Gel" in the supervision of Dr. Neeli Rose Beck Asstt. Professor, Pharmaceutical Chemistry during academic session 2022-23.

I recommended the Practice School Report to be forwarded to the respective examiner for further evaluation.

FORWARDED BY

DR. BHARTI AHIRWAR

ASSOCIATE PROFESSOR HEAD OF DEPARTMENT DEPARTMENT OF PHARMACY GGV BILASPUR (C.G)

Head

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

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A Project report

ENTERIC COATING OF OMEPRAZOLE CAPSULES

Submitted for Practice School Examination, 2022

Bachelor of Pharmacy



Session: 2022-23

SUPERVISED BY:
Dr. S K LANJHIYANA
M. Pharm, PhD
Assistant Professor

SUBMITTED BY: ANKIT SAHU B. Pharm VII Sem Roll No. - 19006609

Department of Pharmacy
Guru Ghasidas Vishwavidyalaya
(A central university)
Bilaspur (C.G.)



DEPARTMENT OF PHARMACY

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FORWARDING CERTIFICATE

This is to certify that Ankit Sahu S/O Vinod Kumar Sahu, student of B.Pharm VII sem in Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) has submitted his practice school report on "An Assaignment on Enteric Coating of Omeprazole Capsule" for the partial fulfillment of the requirement for the degree of Bachelor of Pharmacy. He has completed his assaignment under the supervision of Dr. S K Lanjhiyana (Assistant Professor). His work was satisfactory and was not submitted anywhere else for the award of any degree.

I hereby forward his practice school report for evaluation as per university norms during the academic session 2022-23.

Forwarded by "Head

Department of Pharmacy
Guru Ghasidas Vishwavidyalaya

(A Central University)

Head of Departmentaspur (C.G.)

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PRACTICE SCHOOL

A

PROJECT WORK

ON

STUDY ON DRUGS AFFECTING LOCOMOTOR ACTIVITY



Session: 2022-2023

SUPERVISED BY

DR.BHARTI AHIRWAR Associate Professor

SUBMITTED BY

Mr. ASHUTOSH KUMAR DUBEY Roll No. :19006610

Enroll. No: GGV/19/6233 B. PHARMACY (VII SEM.)

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHVAVIDYALAYA
BILASPUR (C.G.)



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

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FORWARDING CERTIFICATE

This is to certify that Mr. ASHUTOSH KUMAR DUBEY, S/o.Mr. ANIL KUMAR DUBEY, student of B.Pharmacy (VII Semester) in Department Of Pharmacy has submitted his project work entitled "STUDY ON DRUG AFFECTING LOCOMOTOR ACTIVITY" for the pharmacy practice with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of DR.BHARTI AHIRWAR (Associate Professor and HOD). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his project work for the Pharmacy Practice during the academic session 2022-23.

Twarded by Head

Forwarded by Department of Pharmacy

Dr. Bharti Affil Chasidas Vishwavidyalaya (A Central University)

Associate professorBilaspur (C.G.)

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

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A

PROJECT REPORT

on

Calibration Curve of Paracetamol in UV-Visible Spectrophotometry

Submitted for fulfillment of the Requirements for practice school of

Bachelor of Pharmacy Session 2022-23



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3

3

Ву

Abhishek Chandrakar

Enrollment No. GGV/19/6204

Roll no. 19006612

UNDER THE SUPERVISION OF

Dr. K. P. Meena

(M. Pharm., Ph.D.)

(Assistant Professor)

DEPARTMENT OF PHARMACY SCHOOL OF NATURAL RESOURCES GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)



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

(A Central University established by the central university act 2009 no.25 of 2009) Tel. no. - 07752-260027 and Fax no. - 07752-260148

Forwarding Certificate

This is to certify that Mr. Abhishek Chandrakar S/O Shri Chandrkar is a student of B. Pharm. VII semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project entitled "Calibration Curve of Paracetamol in UV-Visible Spectrophotometry" for the fulfillment of the requirement for Practice School of Bachelor of Pharmacy. He has submitted his project under the supervision of Dr. K. P. Meena (Assistant Professor). His work is Original, Satisfactory and is not submitted anywhere else.

This is certifying that the above statements made by the candidate is correct to the best of my knowledge.

I here recommended forwarding his project for the award of "Practice School" of the B. Pharmacy during the academic session 2022-2023.

Date:

Place: Bilaspur

Dr. Bharti Ahir Wentral University)

Rilarnay (C.G.)

(Head of Department)

Department of Pharmacy

Guru Ghasidas Vishwavidyalava

Bilaspur (C.G.)

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Project work

Submitted for Pharmacy Practice on

TABLET PREPARATION BY DRY GRANULATION

Session 2022-23

Submitted for partial fulfilment of the award of the degree of

BACHELORS OF PHARMACY



GURU GHASIDAS VISHWAVIDYALAYA

(A central university) Bilaspur (c.g.)

SUPERVISED BY

Dr. Manoj Kumar (M.Pharm., Ph. D) Asst. Prof.

SUBMITTED BY

Mr. Aditya Singh Roll No. :19006613 Enroll. No: GGV/19/6208

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHWAVIDYALAYA
(A CENTRAL UNIVERSITY)
BILASPUR (C.G.)



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

(A Central University, Established Under the Central University, Ordinance, No 3. of 2009)
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FORWARDING CERTIFICATE

This is to certify that Mr.Aditya Singh, S/o. Mr.Kushket Singh, student of B.Pharm (Seventh Semester) in Institute of Pharmaceutical sciences has submitted his project work entitled "Tablet preparation by Dry Granulation" for the pharmacy practice with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr. Manoj Kumar(Assistant Professor). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his project work for the pharmacy practice during the academic session

2022-23.

Forwarded by

'Dr. Bharti Ahirwar

(H.O.Pead Department of Pharmacy 실내대 Ghasidas Vishwavidyalaya (A Central University) 원ilaspur (C.G.)

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A

Project report

00

" MOLECULAR DOCKING ON ANTI-ASTHMATIC DRUGS"

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

Bachelor of Pharmacy



Session: 2022-23

SUPERVISED BY:

Dr. HARISH RAJAK

Assistant Professor

Pharmaceutical Chemistry

Department of Pharmacy

GGV, Bilaspur (C.G)

SUBMITTED BY:

AISHWARYA

B. PHARM 7th SEM

ROLL No: 19006614

ENROLL No: GGV/19/6209

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHWAVIDYALAYA
(A CENTRAL UNIVERSITY)

1



DEPARTMENT OF PHARMACY

GURU GHASIDAS UNIVERSITY, BILASPUR (C.G.)

(A Central University, Established Under the Central University, Ordinance, No 3. of 2009)

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FORWARDING CERTIFICATE

This is to certify that Miss.Aishwarya, D/o. Late. Sanjay Kumar Singh student of B.Pharm (VIIthSemester) in Department of Pharmacy has submitted his project work entitled "Molecular Docking On Bronchial Asthma Drugs" for the pharmacy practice with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr.Harish Rajak (Assistant Professor, Medicinal chemistry).

I hereby forward his project work for the pharmacy practice during the academic session 202

Enrwarded by

Dr. Bharti Ahirwar (Associate Professor and H.O.D)

Head

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

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A PROJECT WORK ON "INDUCTION OF CONTUSION"



SESSION:-2022

SUBJECT: -PRACTICE SCHOOL

SUBMITTED BY:

AKASH DALAL B.PHARM- VII SEMESTER ROLL NO.- 19006615 ENROLLMENT NO.- GGV/19/6211 GGV,BILASPUR(C.G.)

SUPERVISED BY:

DR. RAVISHANKAR PANDEY ASSISTANT PROFESSOR DEPARTMENT OF PHARMACY

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

FORWARDING CERTIFICATE

This is to certify that Mr. Akash Dalal has carried out this Practice School assignment in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur(C.G.) on the topic "Induction of Contusion". This project work is submitted as the partial fulfillment of requirements for the VII Semester of B.Pharm and forwarded to the examiner for evaluation.

I wish every success in his life.

Head of the Department Department of Pharmacy

Guru Ghasidas Vishwavidyalaya Bilaspur ,(C.G.)

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A PROJECT WORK ON

"ESTER PRODRUGS OF NAPROXEN AND THYMOL (NAP-TY): SYNTHESIS AND IDENTIFATION"

Submitted for
Partial fulfilment of the requirement for the award of a degree of
BACHELOR OF PHARMACY



Session 2022-2023

Supervised by: Mrs. Meenakshi Jaiswal Assistant Professor Submitted by: Abhishek Tiwari B.Pharm VII Sem Roll No. 19006616 Entrollment No. GGV/19/6206

Department of Pharmacy Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)



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

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

Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that Abhishek Tiwari S/O Mr. O. N. Tiwari is a student of B. Pharm. VIIth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project entitled "Ester Prodrugs of Naproxen and Thymol (NAP-TY): Synthesis and Identification" for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy. He has submitted his project under the supervision of Mrs. Meenakshi Jaiswal (Assistant Professor). His work is Original, Satisfactory and is not submitted anywhere else for the award of any degree.

I here recommended forwarding his project for the award of the degree of B. Pharmacy during the academic session 2022-2023.

Date: - 28/11/2, 022

Place: Bilaspur, (C.G.)

Forwarded by Head

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

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

A

Project work Submitted for Practice School



Session: 2022-2023

Subject: Practice School

Topic: Preformulation studies on Paracetamol

SUPERVISED BY

Dr. Sunil k. Jain

M. pharm. Ph. D (Asst. Professor)

SUBMITTED BY

Ashish Kumar

Roll no. 19006617 Enroll. No. GGV/ 19/6231

FORWARDING CERTIFICATE

This is to certify that Mr. Ashish Kumar, S/O Late William student of B. Pharm (Seventh Semester) in Institute of Pharmaceutical sciences has submitted his project work entitled "preformulation studies on Paracetamol" for the pharmacy practice. He has completed his project work under the supervision of Dr. Sunil K. Jain (Assistant Professor). His work is not submitted anywhere else for the award of any degree.

I hereby forward his project work for the pharmacy practice during the academic session 2022-23.

Forwardenatment of Pharmacy

Guru Ghasidas Vishwavidyalara

Dr. Bharti (AlGentral University)
Bilaspur (C.G.)

(H.O.D)

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Project report

0.

SEPERATION OF GLYCINE USING THIN LAYER CHROMATOGRAPHY

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

Bachelor of Pharmacy



Session: 2022-23

SUBMITTED BY

ANSIKA DUBEY

B.PHARM (VII th SEM)

ROLL NO.-19006618

ENROLLMENT NO .-

GGV/19/6228

SUPERVISED BY

DR. JAGADISH SINGH

Asst. Professor M.pharm, Phd,

(Pharmaceutical Chemistry)

DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA

(A CENTRAL UNIVERSITY)

BILASPUR(C.G.)- 495009

DEPARTMENT OF PHARMACY

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GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

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

REGISTRAR OFFICE: 07752 -260209

FAX NUMBER: 07752 - 260148

FORWARDING CERTIFICATE

This is to certify that MISS ANSIKA DUBEY D/O MR.DIWAKAR DUBEY student of B. Pharm 7th Semester has submitted her project entitled "SEPERATION OF GLYCINE USING THIN LAYER CHROMATOGRAPHY" for the partial fulfillment of the requirement for the Degree of Bachelor of Pharmacy at Department of pharmacy, G.G.U, Bilaspur (C.G.) under the supervision of DR. JAGADISH SINGH.

I hereby forward her project work in Bachelor of Pharmacy during the academic session: 2022-23.

Forwarded By

(Head of Department)

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya

Bilaspur (C.G.)

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

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DEPARTMENT OF PHARMACY GURU GHASIDAS VISHVAVIDYALAYA BILASPUR (C.G.)

A

Project work

Submitted for Practice School



Session: 2022-2023

Subject: Practice School

Topic: Polymeric Nanoparticles

SUPERVISED BY

Dr. Shivani rai paliwal (M.Pharm.,Ph.D) Assistant Prof.

SUBMITTED BY

Mr. CHAKRADHAR SAHU Roll No. :19006620 Enroll. No: GGV/19/6244



DEPARTMENT OF PHARMACYGURU GHASIDAS UNIVERSITY, BILASPUR (C.G.)

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Tel: +91-7752-260027 (0): +91-8827989653 (Mob): Fax: +91-7752-260148

FORWARDING_CERTIFICATE

This is to certify that Mr.Chakradhar Sahu S/o.Mr. Puniram Sahu, student of B. Pharm (Seventh Semester) in Department Of pharmacy has submitted his project work entitled "Polymeric nanoparticles" for the pharmacy practice with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr. Shivani Rai Paliwal (Assistant Professor). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his project work for the pharmacy practice during the academic session 2022-23.

Forwarded by

Dr. Bharti Ahirwar

(H.O.D.)

(Department of pharmacy)

GGV Bilaspur (C.G.)

Head

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

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A PROJECT REPORT ON ESTIMATION OF TOTAL FLAVONOID CONTENT BY MICROWAVE ASSISTED EXTRACTION

Bachelor of pharmacy

For session 2022-23

(Submitted for the fulfillment of requirements for practice school)



Department of Pharmacy School of Natural
Resources Guru Ghasidas Vishwavidyalaya Bilaspur
(C.G.)

Under the supervision of: -

Dr. Arjun Patra Sir

(M.Pharm, PhD)

Prepared by:-

Devdutta Barik

Roll. No. 19006621

Class:- B.Pharm (7th sem)

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

[A central university established under central universities act 2009 no. 25 of 2009]telephone no. - 07752 - 260027 and Fax no. - 07752 -- 260148

FORWARDING CERTIFICATE

This is to certify that Mr. Devdutta Barik S/O of Shri Purushottam Barik is a student of B.Pharm. 7th semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project entitled "estimation of total flavonoids content by microwave assisted extraction" for the fulfillment of requirement for Practice school of Bachelor of Pharmacy. He has submitted his project under the supervision of Dr. Arjun Patra (Assistant Professor). His work is original, satisfactory, and not submitted anywhere else).

This is certifying that the above statement made by the candidate is to correct to the best of my knowledge.

I here recommended forwarding his project for the award of "Practice School" of the B.Pharmacy during the academic session 2022 – 2023.

Date:

3

Place: Bilaspur

Dr. Bharti Ahirwa Department of Pharmacy Buru Ghasidas Viehwavidyalaya

(Head of Department) Central University

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya

A PRACTICE SCHOOL REPORT ON

TERATOGENIC EFFECT OF DRUG

Submitted For

Partial Fulfillment Of The Requirement For The Degree Of

Bachelor of Pharmacy

SESSION 2022-23



Supervised By

Dr. Partha Pratim Roy

M. Pharm., Ph.D., Asstt. Professor

Submitted By

Mithlesh Paikra

B. Pharm. VII Sem Enroll No.- GGV/18/6268 Roll No. -18006024



DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

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

(A Central University established by the Central University Act., 2009 NO.25 of 2009)

FORWARDING CERTIFICATE

This is to certify that Mithlesh Paikra is a student of B. Pharm. VII Semester, of this Institute has submitted his Practice School Report entitled "TERATOGENIC EFFECT OF DRUG" in the supervision of Dr. Partha Pratim Roy Asstt. Professor, Pharmaceutical Chemistry during academic session 2022-23.

I recommended the Practice School Report to be forwarded to the respective examiner for further evaluation.

FORWARDED BY

DR. BHARTI AHIRWAR

ASSOCIATE PROFESSOR HEAD OF DEPARTMENT DEPARTMENT OF PHARMACY GGV BILASPUR (C.G)

Head

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

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A PROJECT WORK ON "PREPARATION OF MICROEMULSION"

Submitted for

Partial fulfillment of the Requirements for the Award of

Bachelor of Pharmacy 7th semester



PRACTICE SCHOOL

SUBMITTED BY:

Harshit Narang B.Pharm- 7th semester Roll number- 19006625 Enrollment no. - GGV/19/6263

SUPERVISED BY:

Dr. K. Kesavan Assistant Professor Department of Pharmacy GGV, Bilaspur (C.G.)

SESSION:-2021-22

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

FORWARDING CERTIFICATE

This is to certify that Mr. Harshit Narang has carried out this Practice School assignment in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur(C.G.) on the topic "Preparation of Microemulsion" under the supervison of Dr. K. Kesavan. This project work is submitted as the partial fulfillment of requirements for the VII Semester of B.Pharm and forwarded to the examiner for evaluation.

I wish every success in his life.

Head of the Department Department of Pharmacy Guru Ghasidas Vishwavidyalaya Bilaspur, (C.G.)Head

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

A THESIS ON

"NANOPARTICLES: GREEN SYNTHESIS AND APPLICATIONS"

Submitted for
Partial fulfilment of the requirement for the award of a degree of
BACHELOR OF PHARMACY (Practice school)
Session 2022-2023



Submitted by Harish Verma

B. Pharm 7th semester Roll no. 19006626 Enrol no. GGV/19/6262

Supervised by Dr. Sanjay Kumar Bharti

Assistant Professor, Department of pharmacy GGV, Bilaspur (C.G.)

Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)



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

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Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that Harish Verma S/O Mr. Purushottam Verma is a student of B. Pharm. VIIth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted her thesis entitled NANOPARTICLES: GREEN SYNTHESIS AND APPLICATIONS for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy (Practice school). He has submitted his thesis under the supervision of Dr. Sanjay Kumar Bharti (Assistant Professor). His work is Original, Satisfactory and is not submitted anywhere else for the awardof any degree.

I here recommended forwarding her thesis for the award of the degree of M. Pharmacy (Pharmaceutical Chemistry) during the academic session 2021-2022.

Date: -

Place: Bilaspur

Forwarded by

HOD of Pharmacy Head

Department of Pharmacy Guru Ghasidas Vishwavidyalaya (A Central University)

Bilasper (C.G.)

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DEPARTMENT OF PHARMACY GURU GHASIDAS VISHVAVIDYALAYA BILASPUR (C.G.)

A

Project work
Submitted for Practice School



Session: 2022-2023

Subject: Practice School

Topic: "TABLET A VERSATILE DOSAGE FORM"

SUPERVISED BY

Dr. AKHLESH K. JAIN (Assistant Professor) Department of Pharmacy G.G.V. Bilaspur(C.G.)

SUBMITTED BY

JEMIN KUJUR Roll No. :19006628

Enroll. No: GGV/19/6268



DEPARTMENT OF PHARMACY

GURU GHASIDAS UNIVERSITY, BILASPUR (C.G.)

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FORWARDING CERTIFICATE

This is to certify that JEMIN KUJUR, D/o. Mr. B.J. KUJUR student of B.Pharm (Seventh Semester) in Department Of pharmacy has submitted her project work entitled "TABLET" A VERSATILE DOSAGE FORM " for the pharmacy practice with his truly and honesty observed inference during his project work. She has completed her project work under the supervision of Dr. AKHLESH K. JAIN (Assistant Professor).

I hereby forward her project work for the pharmacy practice during the academic session 2022-23.

Dr. Bharti Ahirwar

(Associae Professor and H.O.D)

Department Of Pharmacy G.C.Y. Bilaspur (C.G)

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

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GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(A CENTRAL UNIVERSITY ESTABLISHED BY THE CENTRAL UNIVERSITY . ACT 2009 NO.25 OF 2009)

A PROJECT WORK ON

PREPARATION AND EVALUATION OF PARACETAMOL SOLID DISPERSION USING FUSION METHOD.



SUBMITTED FOR -PARTIAL FULLFILLMENT OF THE REQUIREMENT FOR THE AWARD OF-BACHELOR OF PHARMACY

SESSION 2022-23

SUPERVISED BY:

3

Dr. ALPANA RAM.

ASSOCIATE PROFESSOR

PHARMMACEUTICS.

SUBMITTED BY:

KOMAL PRASAD SONI

B.PHARM. 7 SEMESTER

ROLL.NO.-19006630

ENROLL.No.-GGV/19/6278

FORWARDING CERTIFICATE

This is to certify that Mr.KOMAL PRASAD SONI S/O DEVPRASAD SONI is a student of B.Pharm 7th sem. in Department of Pharmacy has completed his project work on PREPARATION AND EVALUATION OF PARACETAMOL SOLID **DISPERSION USING FUSION METHOD** under the guidance of **Dr. ALPANA RAM**. He has worked diligently, meticulously and methodically. I recommend the project report to be forwarded to the respective examiners for further evaluation.

This is certifying that the above statements made by the candidate is correct to the best of my knowledge.

FORWARDED BY

Department of Pharmacy Guru Ghasidas Vishwavidyalaya

Dr. BHARTI AHIRWARA Central University)

H.O.D.

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

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A PROJECT REPORT FOR "PRACTICE SCHOOL" B706 PS

New drugs for treatment of Tuberculosis

Submitted for partial fulfilment of the requirement for the award of degree Bachelor of Pharmacy



Session - 2022-23

Supervised by -

Dr. Sanmati Kumar Jain M.Pharm, Ph.D, FIC (Associate Professor)

Submitted by -

Khalik Raza Khan B.Pharm (VIIth Sem) Roll No – 19006631 Enrolment No. GGV/19/6274

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

FORWARDING CERTIFICATE

This is to certify that Mr. Khalik Raza Khan, S/o. Mr. Abdul Gaffar Khan, student of B.Pharm (VIIthSemester) in Department of Pharmacy has submitted his project work entitled "New drugs for treatment of Tuberculosis" for the pharmacy practice with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr.Sanmati Kumar Jain (Associate Professor, Medicinal chemistry).

I hereby forward his project work for the pharmacy practice during the academic

session 2022-23.

Forwarded by

Dr. Bharti Ahirwar

(Associate Professor and H.Q.D)

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

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PRACTICE SCHOOL

A PROJECT WORK

EXTRACTION AND PHYSIO-CHEMICAL STANDARDIZATION OF HERBAL DRUG

ON



SUPERVISED BY

Dr. BHARTI AHIRWAR (ASSOCIATE PROFESSOR)

SUBMITTED BY

Ms. KAVITA NAIK

B.Pharm 7th sem
Enroll no. GGV/19/6272
Roll no. 19006632

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

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

(A Central University Established by Central Universities Act 2009No.25 of2009) Tel No. 07752-260027, FaxNo.07752-260148

FORWARDING CERTIFICATE

This is to certify that Ms. Kavita Naik is a student of B. Pharma VII semester in Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has Submitted her synopsis entitled Extraction and physio-chemical standardization of herbal drug for the partial fulfillment of the requirement for the project work of practice school. She has completed her synopsis under the supervision of Dr. BHARTI AHIRWAR (Associate Professor). Her work is original, satisfactory and is not submitted anywhere else.

I hereby recommended her project work in B. Pharm during the academic session 2022-2023.

Dr. BHARTI AHIRWAR

(Head of the Department) Head

Department of Pharmacy Guru Ghasidas Vishwavidyalaya

(A Central University)

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A PRACTICE SCHOOL REPORT

ON

"SYNTHESIS AND CHARACTERISATION OF NOVEL PHENOTHIAZINE DERIVATIVE"

Submitted for

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

Bachelor of Pharmacy



SESSION 2022-23

Supervised By

Dr. K.P. Namdeo M. Pharm., PhD, FIC Associate Professor

Submitted By

Kusumlata Verma B. Pharm. VII Sem Enroll No.- GGV/19/6280 Roll No. -19006633

Department of Pharmacy

Guru Ghasidas Vishwavidyalya, Bilaspur (C.G.)



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

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FORWARDING CERTIFICATE

This is to certify that Kusumlata Verma D/O Mr. Ashok Verma is a student of B. Pharm. VII Semester, of this Institute has submitted his Practice School Report entitled "Synthesis and characterization of Novel Phenothiazine Derivative" in the supervision of Dr. K.P. Namdeo Associate Professor, Pharmaceutical Chemistry during academic session 2022-23.

I recommended the Practice School Report to be forwarded to the respective examiner for further evaluation.

DR. BHARTI AHIRWAR

ASSOCIATE PROFESSOR HEAD OF DEPARTMENT DEPARTMENT OF PHARMAVY GGV BILASPUR (C.G.)

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

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A PRACTICE SCHOOL REPORT

ON

TERATOGENICITY-STUDY OF

VARIOUS BIRTH DEFECTS

Submitted For

Partial Fulfillment Of The Requirement For The Degree Of

Bachelor of Pharmacy

Session 2022-23



Supervised By

Dr. Surendra H. Bodakhe

M.pharma., Ph.D.,

Associate professor of

Pharmacology

Submitted By

Lavesky mahant

B.pharm. VII Sem

Enroll No.- GGV/19/6281

Roll No. - 19006634



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

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

(A Central university established by the Central University Act, 2009 no. 25 of 2009)

FORWARDING CERTIFICATE

This is to certify that Lavesky D/o Mr. Saroj Mahant is a student of B.Pharm . VII Semester, of this Institute has submitted her Practice School Report entitled "Teratogenicity - Study of Various Birth Defects" in the supervision of Dr. Surendra H Bodakhe Associate professor , pharmacology during academic session 2022-23.

I recommended the Practice School Report to be forwarded to the respective examiner for further evaluation.

DR. BHARTI AHIRWAR

ASSOCIATE PROFESSOR

HEAD OF DEPARTMENT

DEPARTMENT OF PHARMACY

GGV BILASPUR (C.G.) Head

Department of Pharmacy · 4(11 Ghasidas Vishwavidyalaya (A Central University) Bilaspur (C.G.)

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A

Project on

"HUMAN MONKEYPOX: PREVENTION AND TREATMENT"

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

Bachelor of Pharmacy



Session 2022-2023

SUPERVISED BY

Dr. Dilip Kumar Pal (M.Pharm., Ph.D.) Associate Professor

SUBMITED BY

Lopamudra

B.Pharm. VII semester Enroll No.: GGV/19/6285 Roll No.: 19006635

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

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3

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

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

Tel. No. 07752-260027; Fax No. 07752-260148

FORWARDING CERTIFICATE

This is to certify that Ms. Lopamudra D/o Mr. Sitikantha Rath is a student of B.Pharm. VII semester in Department of Pharmacy (GGV) has submitted her project report entitled "Human Monkeypox: Prevention and Treatment" for the partial fulfilment of the requirement for the Degree of Bachelor of Pharmacy at Department of Pharmacy, GGV Bilaspur (C.G.). She has completed her project work under the supervision of Dr. Dilip Kumar Pal (Associate professor).

I hereby forward her project report in B. Pharm during the academic session 2022-2023.

FORWARDED BY

Date: 28/11/22
Place: 44V, Por asprox

Dr. Bharti Ahirwar Associate Professor and HOD

Department of Pharmacy,

G.G.V. Bilaspur (C.G.)

Head

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

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A PROJECT WORK ON

"EXTRACTION OF CLOVE OIL FROM CLOVE BUDS AND ITS CHARACTERIZATION"



SESSION:-2022 - 2023

SUBJECT: - PRACTICE SCHOOL

SUBMITTED BY:

MRINAL SINGHA
B.PHARM- VII SEMESTER
ROLL NO.- 19006636
ENROLLMENT NO.-GGV/19/6294

SUPERVISED BY:

DR. NEELI ROSE BECKASSISTANT PROFESSOR
DEPARTMENT OF PHARMACY
GGV,BILASPUR(C.G.)

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

FORWARDING CERTIFICATE

This is to certify that Mr. Mrinal Singha has carried out this Practice School project in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur(C.G.) on the topic "Extraction of clove oil from clove buds and its characterization".

This project work is submitted as the partial fulfillment of requirements for the VII Semester of B.Pharm and forwarded to the examiner for evaluation.

I wish every success in his life.

Head of the Department, Department of Pharmacy

Guru Ghasidas Vishwavidyalaya

Bilaspur, (C.G.P.P.P. Partment of Pharmacy Guru Ghasidas VIshwavidyalaya (A Central University) Bilaspur (C.G.)

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A Project report On

"STUDIES ON ENTERIC COATED TABLET FOR EFFECTIVE TARGETING TO LOWER GASTROINTESTINAL TRACT"

Submitted for

Partial fulfilment of the requirement for the award of degree of

Bachelor of Pharmacy



SESSION :- 2022-2023

SUPERVISER

DR.SK.LANJHIYANA

M.Pharm, Ph.D

ASSISTANT PROFESSOR

SUBMITTED BY

MAHIMA TIWARI

ENROLL.NO.-GGV/19/6286

ROLL NO.- 19006637

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHWAVIDYALAYA
(A Central University)
BILASPUR (C.G.)- 495001



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

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

Tel. No. 07752-260027 Fax No. 07752-260148



This is to certify that Mrs. MAHIMA TIWARI student of B.Pharm 7th Semester has submitted her project entitled "Studies on enteric coated tablet for effective targeting to lower gastrointestinal tract" for the partial fulfillment of the requirement for the degree of the Bachelor of Pharmacy at Department of Pharmacy, GGV, Bilaspur (C.G.). She has completed her project Under the Supervision of Dr. S.K. LANJHIYANA (Assistant Professor) Compilation of work and is not submitted anywhere else for the award of any degree.

I here by forward her project work in B Pharm during the academic session 2022-2023

Forwarded by

Dr. BHARTI AHIRWAR

(Head of Department)

Department of Pharmacy
Guru Ghasidas Vishwavidyalaya
(A Central University)
Bilaston (C.O.)

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PRACTICE SCHOOL A PROJECT WORK ON

"HANDLING AND ROUTES OF ADMINISTRATION OF LABORATORY ANIMALS"

SESSION 2022-2023



SUPERVISED BY: DR. BHARTI AHIRWAR ASSOCCIATE PROFESSOR SUBMITTED BY:

MD SHADAB ALAM

B.PHARM VII SEMESTER ROLL: 19006638

ENROLLMENT NO: GGV/19/6290

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



DATE: -

PLACE: BILASPUR

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

(A central University established by the Central University Act 2009 No. 25 of 2009) Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that Mr. MD SHADAB ALAM S/O Mr. MD ILYAS ALAM, a student of B. Pharm. VIIth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project work entitled "HANDLING AND ROUTES OF ADMINISTRATION OF LABORATORY ANIMALS" for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy. He has submitted his project work under the supervision of DR. BHARTI AHIRWAR (Associate Professor). His work is Original, Satisfactory and is not submitted anywhere else for the award of any degree.

I here recommended forwarding his project for the award of the degree of B. Pharmacy during the academic session 2022-2023.

FORWARDED BY

DR. BHARTI AHIRWAR

HEAD OF DEPATMENT

Department of Pharmacy
Suru Ghasidas Vishwavidyalaya
(A Central University)
Bliaspur (C.G.)

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Department Of Pharmacy Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

PROJECT WORK ON

"AN OVERVIEW ON TABLET DOSAGE FORMS AND ITS APPLICATIONS"

Session 2022-2023



Supervised By:

DR. KEDAR PRASAD MEENA

Assistant Professor (Pharmaceutics)

Submitted By: NEERAJ KUMAR

B.Pharm VII Sem Roll: 19006639

Enrollment No: GGV/19/6297



Date: -

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

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Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that NEERAJ KUMAR S/O Mr. SHRAWAN KUMAR SINGH, a student of B. Pharm. VIIth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project work entitled "AN OVERVIEW ON TABLET DOSAGE FORMS AND ITS APPLICATION" for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy. He has submitted his project work under the supervision of DR. KEDAR PRASAD MEENA (Assistant Professor). His work is Original, Satisfactory and is not submitted anywhere else for the award of any degree.

I here recommended forwarding his thesis for the award of the degree of B. Pharmacy during the academic session 2022-2023.

Forwarded By

Dr. Bharti Ahirwar

H.O.D.d

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

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Department Of Pharmacy Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

> A PROJECT WORK ON

"FOR THE TREATMENT OF CONTUSION-DRUG FORMULATION AS AQUEOUS PROPELLANT FREE SPRAY"

Session 2022-2023



SUPERVISED BY:
DR. RAVI SHANKAR PANDEY
(ASSISTANT PROFESSOR)

SUBMITTED BY: PRADEEP GUPTA

B. PHARM VIITH SEM. ROLL: 19006642

ENROLLMENT NO: GGV/19/6314



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

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Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that PRADEEP GUPTA S/O Mr. RAMJIYAWAN GUPTA, a student of B. Pharm. VIIth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project work entitled "FOR THE TREATMENT OF CONTUTION - DRUG FORMULATION AS AQUEOUS PROPELLANT FREE SPRAY" for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy. He has submitted his project work under the supervision of DR. RAVI SHANKAR PANDEY (Assistant Professor). His work is Original, Satisfactory and is not submitted anywhere else for the award of any degree.

I here recommended forwarding his project for the award of the degree of B. Pharmacy during the academic session 2022-2023.

Date:

Place: Bilaspur

Forwarded B

Head

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya

(A Central University)

Bilaspur (C.G.)

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A PROJECT WORK ON

"LIPOSOME AS TARGETED DRUG DELIVERY SYSTEM"

Submitted for
Partial fulfilment of the requirement for the award of a degree of
BACHELOR OF PHARMACY



Session 2022-2023

Submitted by: Priyanshu Tripathi Roll no-19006645 B-Pharm VIIth semester Supervised by: Dr. Jagdish Singh Assistant Professor Department of pharmacy

Department of Pharmacy Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)



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

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Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that Priyanshu Tripathi S/O Mr. Subhash Kumar Tripathi is a student of B. Pharm. VIIth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project entitled "LIPOSOME AS A TARGETED DRUG DELIVERY SYSTEM" for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy (Novel Drug Delivery System). He has submitted his project under the supervision of Dr. JAGADISH SINGH (Assistant Professor). His work is Original, Satisfactory.

I here recommended his project for the award of the degree of B. Pharmacy during the academic session 2022-2023.

Forwarded by

Dr. Bharti Ahirwar of Pharmacy

(H.O.D) Department of Pharmacy

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GURU GHASIDAS UNIVERSITY

C.G. - 495009

Session - 2022-2023



DEPARTMENT OF PHARMACY

A Report on,

Nano-structured Lipid Carriers — A new domain in the drug delivery

Guided by:

Dr. Shivani Rai Paliwal

(Assistant professor)

Prepared By:

Name - Parveen

Roll No. - 19006646

Class - B.Pharm 7th Sem

Enr. No. - GGV/19/6309

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

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Tel. No. 07752-260027; Fax No. 07752-260148

FORWARDING CERTIFICATE

This is to certify that Mr. Parveen, S/O Mr. Lakhi Chand, student of B. Pharm 7th semester in Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has completed the report entitled "NANOSTRUCTURED LIPID CARRIERS - A NEW DOMAIN IN THE DRUG DELIVERY" under the supervision of Dr. Shivani Rai Paliwal (Assistant Professor) during academic session 2022-2023.

I hereby forward this report to the respective examiners for evaluation.

-

Dr. Bharti Ahirwar

Head of Department

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya

Bilaspur (C. G.) Head

Department of Pharmacy

Buru Ghasidas Vishwavidyalaya

(A Central University)

Bilaspur (C.G.)

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A

PROJECT REPORT

on

Estimation of Total Phenolic Content of *Mikania micrantha* by Microwave-assisted Extraction

プラグラグラグラグ

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Submitted for fulfillment of the requirement for the practice school of

Bachelor of Pharmacy Session 2022-23



By

Pratyush Sinha

Enrollment No. GGV/19/6319

Roll no. 19006647

UNDER THE SUPERVISION OF

Dr. Arjun Patra

(M. Pharm., Ph.D.)

(Assistant Professor)

DEPARTMENT OF PHARMACY SCHOOL OF NATURAL RESOURCES GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)



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

(A Central University established by the Central Universities act 2009 no.25 of 2009) Tel. no. - 07752-260027 and Fax no. - 07752-260148

Forwarding Certificate

This is to certify that Mr. Pratyush Sinha S/O Praveen Chandra Sinha is a student of B. Pharm. VII Semester in the Department of Pharmacy,

Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project entitled "Estimation of Total Phenolic Content of Mikania micrantha by Microwave-assisted Extraction" for fulfillment of the requirement for Practice School of Bachelor of Pharmacy. He has submitted his project under the supervision of Dr. Arjun Patra (Assistant Professor). His work is Original, Satisfactory and is not submitted anywhere else.

This is certifying that the above statements made by the candidate are correct to the best of my knowledge.

I recommended the Practice School Report be forwarded to the respective examiner for further evaluation.

Date:

Place: Bilaspur

Forwarded By Pharmacy Department of Pharmacy Dr. Bhanti Alhii wan ishanina

(A Central University)

(Head of Department)

Department of Pharmacy

GGV, Bilaspur (C.G.)

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A PROJECT REPORT ON



TRIPHALA CHURNA

AN INSIDE REPORT



Submitted for Partial fulfilment of the requirement for the degree of Bachelor of Pharmacy

Session 2022-23

SUPERVISED BY:

DR. VIVEKANANDA MANDAL

Assistant Professor Department of Pharmacy

SUBMITTED BY:

PRAKHAR SAHU

B.Pharm. (VII SEMESTER) Roll No.:-19006648

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

DEPARTMENT OF PHARMACY GURU GHASIDAS VISHWAVIDYALA BILASPUR, CHHATTISGARH



FORWARDING CERTIFICATE

This is to certify that Mr. PRAKHAR SAHU, student of Bachelor of Pharmacy 7th semester has submitted his project entitled "TRIPHALA CHURNA: An Inside Report" for the partial fulfilment of the requirement for the Degree of Bachelor of Pharmacy at Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.). He has completed his project under the supervision of Dr. VIVEKANANDA MANDAL.

His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his project work in Bachelor of Pharmacy during the academic session 2022-23.

Forwarded by

Dr. BHARTI AHIRWAR

(Head of Department)

Department of Pharmacy

Guru Ghasidas Vishwayidyalaya

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

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- Introduction
- Triphala and Ayurveda
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- Precautions
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- Interactions
- Benefits

✓ PRACTICAL {RESEARCH FINDINGS} :

- Ethanol Soluble Extractive Values
- Water Soluble Extractive Values
- Moisture Content
- Thin Layer Chromatography

✓ REFERENCES



DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the Central University Act., 2009 NO.25 of 2009)

A PRACTICE SCHOOL REPORT

ON

UV-Visible Spectroscopy

Submitted For

Partial Fulfillment Of The Requirement For The Degree Of

Bachelor of Pharmacy

SESSION 2022-23



Supervised By

Dr. Partha Pratim Roy

M. Pharm., Ph.D., Asstt. Professor

Submitted By

Pinkesh Sahu

B. Pharm. VII Sem Enroll No.- GGV/19/6312 Roll No. -19006649



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

(A Central University established by the Central University Act., 2009 NO.25 of 2009)

FORWARDING CERTIFICATE

This is to certify that Pinkesh Sahu S/O Mr. Badri Prasad Sahu is a student of B. Pharm. VII Semester, of this Institute has submitted his Practice School Report entitled "UV-Visible Spectroscopy" in the supervision of Dr. Partha Pratim Roy Asstt. Professor, Pharmaceutical Chemistry during academic session 2022-23.

I recommended the Practice School Report to be forwarded to the respective examiner for further evaluation.

FORWARDED BY

DR. BHRTI AHIRWAR

ASSOCIATE PROFESSOR
HEAD OF DEPARTMENT
DEPARTMENT OF PHARMACY
GGV BIRGSFUR (C.G)

GGV BREASPUR (C.G)

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya

(A Central University)

Bilaspur (C.G.)

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DEPARTMENT OF PHARMACY GURU GHASIDAS VISHVAVIDYALAYA BILASPUR (C.G.)

A

Project work
Submitted for Practice School



Session: 2022-2023

Subject: Practice School

Topic: pA2 value

SUPERVISED BY

Dr.Nishant S. Jain (M.Pharm.,Ph. D) Assistant Prof. (Pharmacology)

SUBMITTED BY

Mr. Roshan Jaiswal Roll No. :19006653 Enroll. No:GGV/19/6336

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

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

FORWARDING CERTIFICATE

This is to certify that Mr. Roshan Jaiswal, S/o.Mr. Lomash Kumar Jaiswal, student of B.Pharm (Seventh Semester) in Department Of pharmacy has submitted his project work entitled "pA2 Value" for the pharmacy practice 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 project work for the pharmacy practiceduring the academic session 2022-23.

Forwarded by

r. Bharti Ahirwar

Head (H.O.D)

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

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A PROJECT WORK ON

"ESTIMATON OF ASCORBIC ACID USING UY SPECTROSCOPY"

Session 2022-2023



Supervised by:
Dr. Akhlesh K Jain
Assistant Professor

Submitted by: Somali Patra B.Pharm VII Sem

Roll: 19006654

Enrollment No: GGV/19/6357

Department of Pharmacy Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)



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

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Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that Somali Patra D/O Mr. S. Patra, a student of B. Pharm. VIIth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted her project work entitled "ESTIMATON OF ASCORBIC ACID USING UV SPECTROSCOPY" for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy. She has submitted her project work under the supervision of Dr. Akhlesh K Jain (Assistant Professor).

I here recommended forwarding her thesis for the award of the degree of B. Pharmacy during the academic session 2022-2023.

Forwarded by

HOD

Department of Pharmacy

Head

Department of Pharmacy
Guru Ghasidae Vishwavidyalaya
(A Central University)

Bilaspur (C.G.)

Date: - 28 | 11 | 22

Place: Bilaspur

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A PROJECT WORK ON

"REVERSE PHARMACOLOGY AND NEW HERBAL DRUG DISCOVERY"

Submitted for
Partial fulfilment of the requirement for the award of a degree of
BACHELOR OF PHARMACY



Session 2022-2023

Supervised by: Dr. V.D. Rangari Professor Submitted by: Sadan Kumar B.Pharm VII Sem Roll No. 19006655 Entrollment No. GGV/19/6337



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

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

Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that Sadan Kumar S/O Mr. Lakhan Singh is a student of B. Pharm. VIIth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur has submitted his project entitled "Reverse Pharmacology and New Herbal Drug Discovery" for the partial fulfilment of the requirement for the degree of Bachelor of Pharmacy. He has submitted his project under the supervision of Dr. V.D. Rangari, Professor. His work is Original, Satisfactory and is not submitted anywhere else for the award of any degree.

I here recommended forwarding his project for the award of the degree of B. Pharmacy during the academic session 2022-2023.

Date: -

Place: Bilaspur

Porwarded by Department of Pharmacy Ghasidas Vishwavidyalaya

(A Central University)

HOD of Pharm Rijaspur (C.G.)

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GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(A CENTRAL UNIVESRSITY ESTABLISHED BY THE CENTRAL UNIVERSITY ACT 2009 NO. OF2009)

A PROJECT WORK ON -



PREPARATION AND EVALUATION OF PARACETAMOL MICROSPHERES USING SOLVENT EVAPORATION METHOD.

SUBMITTED FOR PARTIAL FULLFILLMENT OF THE REQUIREMENTFOR THE AWARD OF

BACHELOR OF PHARMACY

SUPERVISED BY:

SUBMITTED BY:

Dr. ALPANA RAM.

SHRUTI GUPTA

Associate professor

B. Pharma- 7th semester

Pharmaceutics.

Roll no.-19006656

Enroll.no.-GGV/19/6353

FORWARDING CERTIFICATE

This is to certify that Ms. SHRUTI GUPTA D/O SHRIKANT GUPTA is a student of B. Pharm 7th sem in Department of Pharmacy has completed her project work on PREPARATION AND EVALUATION OF PARACETAMOL MICROSPHERES USING SOLVENT EVAPORATION METHOD under the guidance of Dr. ALPANA RAM.

She has worked diligently, meticulously and methodically. I recommend the project report to be forwarded to the respective examiner further evaluation.

This is certifying that the above statements made by the candidate is correct to the best of my knowledge.

FORWARDED BY-

Department of Pharmacy hasidas Vishwavidyalaya

Reral University) Dr. BHARTI AFIT

Bliaspur (C.G.)

H.O.D.

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

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PRACTICE SCHOOL

A

PROJECT WORK

ON .

DETERMINATION OF ASH VALUE, EXTRACTIVE VALUE, AND SWELLING INDEX OF CRUDE DRUG



2022-2023

SUPERVISED BY

Dr. BHARTI AHIRWAR

Associate Professor Department of Pharmacy,

SUBMITTED BY

Ms. SANJU SAHU

B. Pharm VII Semester Enrollment No.- GGV/19/6343 Roll No.- 19006658

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh

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

Department of Pharmacy Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

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

FORWARDING CERTIFICATE

This is to certify that Miss SANJU SAHU, D/O MITTHOO LAL SAHU, a student of B. Pharm VII Semester, Department of Pharmacy has submitted her project entitled Determination of Ash value, Extractive value, and Swelling index of crude drug for the partial fulfillment of the requirement for the Project work of Practice school. She has completed her project under the supervision of Dr. BHARTI AHIRWAR (Associate Professor). Her work is original, satisfactory and is not submitted anywhere else.

I hereby recommend her project work in B. Pharm during the academic session 2022-2023.

FORWARDED BY

Dr. BHARTI AHIRWAR (Head of Department)

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A PROJECT REPORT ON

"SYNTHESIS OF

2-(10H-PHENOTHIAZIN-10-YL) METHYL) ISOINDOLINE-1,3-DIONE

FOR ANTICONVULSANT ACTIVITY AND ITS
CHARACTERIZATION COMPUTATIONAL STUDY"



PRACTICE SCHOOL PROJECT WORK SESSION 2022-2023

SUPERVISED BY:

<u>DR</u>, KP NAMDEO M.PHARM, PHD

ASSOCIATE PROFESSOR

SUBMITTED BY:

SHIKHA PANDEY

B. PHARM 7TH SEMESTER

ROLL NO-19006659

DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALYA, BILASPUR (C.G)



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

FORWARDING CERTIFICATE

This is to certify that Shikha Pandey D/O of Shri Vipin Kumar Pandey is a student of B.Pharm 7th Sem in Department of Pharmacy, GGV has completed her project work on "SYNTHESIS OF 2-(10H-phenothiazin-10-yl) methyl) isoindoline-1,3-dione FOR ANTICONVULSANT ACTIVITY AND ITS CHARACTERIZATION COMPUTATIONAL STUDY" under the guidance of Dr. KP Namdeo, during the academic session 2022-2023.

I recommend the practice school project report to be forwarded to the respective examiners for evaluation.

Forwarded by

Dr. BHARTI AHIRWAR

HEAD OF THE DEPARTMENT

DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA

BILASPUR ,(C.G.)

Head

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

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DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

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A PRACTICE SCHOOL REPORT ON

"EXTRACTION AND PRELIMINARY PHYTOCHEMICAL SCREENING OF AZADIRACHTA INDICA LEAVES"

Submitted For

Partial Fulfillment Of The Requirement For The Degree Of

Bachelor of Pharmacy

SESSION 2022-23



Supervised By

Dr. Neeli Rose Beck

M. Pharm., PhD, Assistant Professor Department of Pharmacy

Submitted By

Shivi Nandani Pandey B. Pharm. VII Sem Enroll No.- GGV/19/6350 Roll No. -19006662



3

3

3

9

3

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

(A Central University established by the Central University Act., 2009 NO.25 of 2009)

FORWARDING CERTIFICATE

This is to certify that Shivi Nandani Pandey D/O Mr. Shraddha Nand Pandey is a student of B. Pharm. VII Semester, of this Institute has submitted her Practice School Report entitled "Extraction and Preliminary Phytochemical Screening of Azardirachta indica Leaves" in the supervision of Dr. Neeli Rose Beck, Assistant Professor, Pharmacognosy during academic session 2022-23.

I recommended the Practice School Report to be forwarded to the respective examiner for further evaluation.

FORWARDED BY DR. BHARTI AHIRWAR

ASSOCIATE PROFESSOR HEAD OF DEPARTMENT DEPARTMENT OF PHARMAVY GGV BILASPURICE

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

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A

Project report

On

Enteric Coating of Diclofenac Sodium

Submitted for

Practice School Examination, 2022

Bachelor of Pharmacy



Session: 2022-23

SUPERVISED BY:

Dr. S K LANJHIYANA

M. Pharm, PhD

Assistant Professor

SUBMITTED BY:

Shipra Thakur

B. Pharm VII Sem

Roll No. - 19006663



DEPARTMENT OF PHARMACY

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FORWARDING CERTIFICATE

This is to certify that Shipra Thakur D/O Madan Thakur, student of B.Pharm VII sem in Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)has submitted her practice school report on "An Assaignment on Enteric Coating of Diclofenac Sodium" for the partial fulfillment of the requirement for the degree of Bachelor of Pharmacy. She has completed her assaignment under the supervision of Dr. S K Lanjhiyana(Assistant Professor). His work was satisfactory and was not submitted anywhere else for the award of any degree.

I hereby forward her practice school report for evaluation as per university normsduring the academic session 2022-23.

Forwarded by Head

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya

(A Central University)
Bilaspur (C.G.)

Head of Department

PRACTICE SCHOOL

A

PROJECT REPORT

ON

"STUDY OF GLUCOSE ESTIMATION IN DIABETIC RATS"

SUBMITTED FOR

PARTIAL FULFILMENT OF THE REQUIRMENT FOR THE AWARD OF

DEGREE OF BACHELOR OF PHARMACY

SESSION 2022-23



SUPERVISOR
Dr. BHARTI AHIRWAR
Associate Professor

3

SUBMITTED BY
SHIWANI
B. PHARM 7TH SEM
ENROLL No. GGV/19/6351
ROLL No. – 19006664



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



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

FORWARDING CERTIFICATE

This is to certify that Ms. SHIWANI student of B. Pharm 7th semester department of pharmacy has completed her project work entitled "STUDY OF GLUCOSE ESTIMATION IN DIABETIC RATS" under the guideline of Dr. BHARTI AHIRWAR associate Professor, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

I recommend the project report Department of Pharmacy to be forwarded to the respective examiners for further evaluation.

(Dr. BHARTI AHIRWAR)

Head of Department

Department of Pharmacy Head

Department of pharmary (C.G.) Guru Ghasidas Vishwayidyalaya (A Central University)

Bilasper (C.G.)

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A

Project Report

On

"STABILITY OF PHARMACEUTICAL PRODUCTS (CALAMINE LOTION)"

Session 2022-2023



SUPERVISED BY:

Dr. K.P. MEENA

(Assistant Prof.)

M .Pharm, Ph.D.

SUBMITTED BY:

SWARAJ HANSH

Roll no: 19006665

B.Pharm7th Sem

Enroll no: GGV/19/6367

DEPARTMENT OF PHARMACY

GURU GHARIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

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DEPARTMENT OF PHARMACY

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

(A Central University Established by central universities act 2009 no. 25 of 2009)

FORWARDING CERTIFICATE

This is to certify that SWARAJ HANSH has carried out this project work in the Department of pharmacy, Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur (C.G.) on the topic "STABILITY OF PHARMACEUTICAL PRODUCTS (CALAMINE LOTION)." This project is submitted for the partial fulfillment of requirements for the degree of bachelor of pharmacy. He has submitted his project under the supervision of Dr. K.P. MEENA (Associate Professor). His work is satisfactory and is not submitted anywhere else for the award of any degree.

I wish every success in his life.

ORDED BY: Department of Pharmacy Guru Ghasidas Vishwavidyalaya (tal University)

ildepur (C.G.) Dr. Mrs. BHARTI AHIRI

Associate Professor and Head of Department

Department of Pharmacy

G.G.V. Bilaspur (C.G.)

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A PROJECT REPORT FOR "PRACTICE SCHOOL" B706 PS

"Molecular Docking"

Submitted for partial fulfilment of the requirement for the award of degree Bachelor of Pharmacy



Session - 2022-23

Supervised by -

9

Dr. Harish Rajak Assistant Professor (Pharmaceutical chemistry)

Submitted by -

Tanmay Dewangan Roll No: 19006667

Enrolment No: GGV/19/6370

Department of Pharmacy
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR, (C.G.)
(A Central University Established by the Central University Act – 2009 No- 25 of 2009)



DEPARTMENT OF PHARMACY

GURU GHASIDAS UNIVERSITY, BILASPUR (C.G.)

(A Central University, Established Under the Central University, Ordinance, No 3. of 2009)

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FORWARDING CERTIFICATE

This is to certify that Mr. Tanmay Dewangan, S/o. Shri R.P. Dewagan, student of B.Pharm (VIIthSemester) in Department of Pharmacy has submitted his project work entitled "Molecular Docking" for the pharmacy practice with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr.Harish Rajak (Assistant Professor, Pharmaceutical chemistry).

I hereby forward his project work for the pharmacy practice during the academic session 2022-23.

Forwarded by

Dr. Bharti Ahirwar

(Associate Professor and HO.D)

Department of Pharmacy
Guru Ghasidas Vishwavidyalaya
(A Central University)

Bilaspur (C.G.)

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DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the Central University Act., 2009 NO.25 of 2009)

A PRACTICE SCHOOL REPORT ON

PREFORMULATION STUDIES OF PARACETAMOL

Submitted For

Partial Fulfillment Of The Requirement For The Degree Of

Bachelor of Pharmacy

SESSION 2022-23



Supervised By

Dr. SUNIL K. JAIN

M. Pharm., Ph.D., Asstt. Professor

Submitted By

VINAYAK KAUSHIK

B. Pharm. VII Sem

Enroll No.:- GGV/19/6380

Roll No. :- 19006670



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

(A Central University established by the Central University Act., 2009 NO.25 of 2009)

FORWARDING CERTIFICATE

This is to certify that Vinayak Kaushik S/O Mr. Dwarika Kaushik is a student of B. Pharm. VII Semester, of this Institute has submitted his Practice School Report entitled "Preformulation studies of Paracetamol" under the supervision of Dr. Sunil K. Jain Asstt. Professor during academic session 2022-23.

I recommended the Practice School Report to be forwarded to the respective examiner for further evaluation.

DR. BHRTI AHIRWAR

ASSOCIATE PROFESSPR HEAD OF DEPARTMENT

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

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DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the Central University Act., 2009 NO.25 of 2009)

A PRACTICE SCHOOL REPORT

ON

THERAPEUTIC DRUG MONITORING

Submitted For

Partial Fulfilment Of The Requirement For The Degree Of

Bachelor of Pharmacy

SESSION 2022-23



Supervised By

Dr. Shivani rai paliwal

M. Pharm., Ph.D., Asstt. Professor

Submitted By

Vishal khare

B. Pharm. VII Sem Enroll No. - GGV/19/6382 Roll No. -19006672



DEPARTMENT OF PHARMACY

GURU GHASIDAS UNIVERSITY, BILASPUR (C.G.) A Central University, Established Under the Central University, Ordinance, No. 3 of 2009

Tel: +91-7752-260027 (0): +91-8827989653 (Mob): Fax: +91-7752-260148

FORWARDING CERTIFICATE

This is to certify that Mr. Vishal Khare, S/o.Mr. Suresh Kumar Khare, student of B. Pharm (Seventh Semester) in Department Of pharmacy has submitted his project work entitled "Therapeutic Drug Monitoring" for the pharmacy practice with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr.Shivani Rai Paliwal (Assistant Professor). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his project work for the pharmacy practice during the academic session 2022-23.

Forwarded by-

Dr. Bharti Ahirwar

(H.O.D.)

DEPARTMENT OF PHARMACY

GGV BILASPUR (C.G)

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

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PRACTICE SCHOOL

A

PROJECTREPORT

ON

"ESTIMATIONOFTOTAL TANNIN CONTENT BY MICROWAVE ASSISTED EXTRACTION"

SUBMITTEDFOR

PARTIAL FULFILMENT OF THE REQUIRMENT FOR THE AWARD OF

DEGREE OF BACHELOR OF PHARIMACY

SESSION2022-23



SUPERVISOR

1

3

3

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3

Dr. ARJUN PATRA

Assistant, Professor

SUBMITTEDBY

DIPTEEKASHYAP

B. PHARM 7TH SEM

ENROLL No. - GGV/19/6385

ROLLNo. - 19006674



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



3

3

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

FORWARDING CERTIFICATE

This is to certify that Ms. DIPTEE KASHYAP student of B. Pharm 7th semester department of pharmacy has completed her project work entitled " ESTIMATION OF TOTAL TANNIN CONTENT BY MICROWAVE ASSISTED EXTRACTION " under the guideline of Dr. **ARJUN** PATRA Assistant Professor. Ghasidas Guru Vishwavidyalaya, Bilaspur (C.G.)

I recommend the project report Department of Pharmacy to be forwarded to the respective examiners for further evaluation.

(Dr. BHARTI AHMRAVARIAN VISHWANDY ARMS VISHWANDY SHOPE CHILL Ghashas VISHWANDY (C.G.)

Head of Department Blasper (C.G.)

Department of Pharmacy

GGVBILASPUR(C.G.)

GURU GHASIDAS VISHWAVIDYALAYA

BILASPUR

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



DEPARTMENT OF PHARMACY

SESSION - 2022-23

A PROJECT WORK ON

GREEN SYNTHESIS

OF

PHARMACEUTICALS

SUPERVISED BY:

SUBMITTED BY:

DR. SANJAY BHARTI

E.JYOTI

Assistant Professor

ROLLNO: 20006082

Department of Pharmacy

ENROLLMENT NO: GGV/20/06006

GGV, Bilaspur (C.G)

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

(A central University Established by the Central University Act 2009 No. 25 of 2009) Tel.:07752-260027 (O); 98271-50112 (R), fax; 07752-260148

FORWARDING CERTIFICATE

This is to certify that E.Jyoti D/O Mr.S.Elangovan is a student of B. Pharm. VIlth semester in the Department of Pharmacy, Guru Ghasidas Vishwavidyalaya, Bilaspur(c.g) has submitted her thesis entitled "Green synthesis of pharmaceuticals" for the partial fulfillment of the requirement for the degree of Bachelor of Pharmacy (Practice school). She has submitted her thesis under the supervision of Dr. Sanjay kumar bharati (Assistant Professor). Her work is Original, Satisfactory and is not submitted anywhere else for the award of any degree.

I here recommended forwarding her thesis for the award of the degree of M. Pharmacy (Pharmaceutical Chemistry) during the academic session 2021-2022.

Date: - 28 - 11 - 22

Place: Bilaspur

Guru Ghasidas Vishwavidy

(A Central University)

HOD of Phailasney (C.G.)

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Design for energy efficiency	
Use of renewable feedstocks	
Reduce derivatives	
4 Catalysis	
Design for degradation	
Real time pollution prevention	(8)

THREE POINT BIOASSAY

A

Project work
Submitted for Pharmacy Practice



2022-2023

SUPERVISED BY

Dr. Nishant S. Jain (M.Pharm., Ph. D) Asst. Prof. (Pharmacology)

SUBMITTED BY

Mr. Gourab Bari Roll No. :20006083 Enroll. No: GGV/20/06007

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHWAVIDYALAYA
(A CENTRAL UNIVERSITY)
BILASPUR (C.G.)



DEPARTMENT OF PHARMACY

GURU GHASIDAS UNIVERSITY, BILASPUR (C.G.)
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FORWARDING CERTIFICATE

This is to certify that Mr. Gourab Bari, S/o.Mr. Ganesh Bari, student of B.Pharm (Seventh Semester) in Institute of Pharmaceutical sciences has submitted his project work entitled "Three Point Bioassay" for the pharmacy practice with his truly and honesty observed inference during his project work. He has completed his project work under the supervision of Dr. Nishant S. Jam (Assistant Professor, Pharmacology). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his project work for the pharmacy practice during the academic session 2022-23.

Forwarded by

Dr. Bharti Abirwar

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

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Semester VIII

Course	Name of the course	Internal Assessment				End Semester Exams		Total	
code		Continuous Sessional Exams		Total	Marks	Duration	Marks		
couc		Mode	Marks	Duration	Total	Marks	Duration	Maiks	
BP801T	Biostatistics and Research Methodology – Theory	10	15	1 Hr	25	75	3 Hrs	100	
BP802T	Social and Preventive Pharmacy – Theory	10	15	1 Hr	25	75	3 Hrs	100	
BP803ET	Pharmaceutical Marketing – Theory	10 + 10 = 20							
BP804ET	Pharmaceutical Regulatory Science – Theory								
BP805ET	Pharmacovigilance – Theory								
BP806ET	Quality Control and Standardization of Herbals – Theory		15 + 15 =		25 + 25 =		3+3=6	100 +	
BP807ET	Computer Aided Drug Design – Theory		= 20	30	2 Hrs	50	= 150	Hrs	100 = 200
BP808ET	Cell and Molecular Biology – Theory								
BP809ET	Cosmetic Science – Theory								
BP810ET	Experimental Pharmacology – Theory								
BP811ET	Advanced Instrumentation Techniques – Theory								
BP812PW	Project Work	-	-	-	-	150	4 Hrs	15 ₀	

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Total	40	60	4 Hrs	100	450	16 Hrs	550