

# MAHARASHTRA INSTITUTE OF PHARMACY, (B. PHARM) BETALA

GONDWANA UNIVERSITY, GADCHIROLI 2023-2024

Prof.Dr. Sachin Dudhe (M. Pharm, Phd)

## **Certificate**

This is to certify that the investigations described in this project work entitled "DESIGN, DEVELOPMENT AND OPTIMIZATION OF MOUTH DISSOLVING FILM OF ZAFIRLUKAST SODIUM" was carried out by Mr. Vishal J. Jagtap in the laboratories of Maharashtra Institute of Pharmacy, (B. Pharm), Betala, under my supervision and guidance, in partial fulfillment of the requirement for the Degree of Master of Pharmacy in the Faculty of Medicine of Gondwana University, Gadchiroli.

This project work is now ready for examination.

Place: BETALA

Date: 20 05 84

Dr. Sachin Dudhe



### MAHARASHTRA INSTITUTE OF PHARMACY, BETALA BRAMHAPURI, CHANDRAPUR MAHARASHTRA-441206

Mr.P.C.Meshram

M.Pharm.

(Guide)

Maharashtra Institute of Pharmacy,

Betala, Bramhapuri, 441206

#### **CERTIFICATE**



This is to certify that investigations described in this thesis work entitled "FORMULATION AND EVALUATION OF PEDIATRIC DOSAGE FORM USING LORATADINE IONIC LIQUID SALT" was carried out by Ms. Pranali. S. Shete in the laboratories of the Maharashtra Institute of Pharmacy, Betala, under my supervision and guidance, in partial fulfilment of the requirement for the Degree of Master of Pharmacy in Pharmaceutics in the Faculty of Science and Technology, Gondwana University, Gadchiroli

This thesis is now ready for examination.

Date: 25/5/24

Place: Betala

Mr.P.C.Meshram Research Guide



### MAHARASHTRA INSTITUE OF PHARMACY

(M. PHARM), BETALA, BRAMHAPURI, DIST:-CHANDRAPUR, MAHARASHTRA-441206.

GONDWANA UNIVERSITY, GADCHIROLI 2023-2024

Prof. C.R. Doijad (Guide)

## **CERTIFICATE**

This is to certify that the investigation described in this project work entitled "ENHANCEMENT OF SOLUBILITY AND FORMULATION OF FAST DISSOLVING TABLETS ANTIDIABETIC DRUG LINAGLIPTIN" was carried out by Mr. Pole Ajay Bhikaji student of M. Pharm Final Year (IV<sup>th</sup> sem.) at MAHARASHTRA INSTITUTE OF PHARMACY (M. Pharm) Betala, under my supervision and guidance. The project work is requirement in partial fulfilment of the Degree of Master of pharmacy in the Faculty of Science and Technology, Gondwana University, Gadchiroli.

This Project work is now ready for examination.

Place:-Betala

Date: - 25/5/2024

Prof. C.R. Doijad
(Guide)



### MAHARASHTRA INSTITUTE OF PHARMACY, (B. PHARM) BETALA

GONDWANA UNIVERSITY, GADCHIROLI 2023-2024

Prof.Shrikant D Mahajan (M. Pharm)

## **Certificate**

This is to certify that the investigations described in this project work entitled "ENHANCE SOLUBILITY AND BIOAVAILABILTY OF BCS CLASS IV DRUG (DELAFLOXACIN)" was carried out by Mr. Sudip R. Dhange in the laboratories of Maharashtra Institute of Pharmacy, (B. Pharm), Betala, under my supervision and guidance, in partial fulfillment of the requirement for the Degree of Master of Pharmacy in the Faculty of Medicine of Gondwana University, Gadchiroli.

This project work is now ready for examination.

Place: BETALA

Date: 29.4.2024

Prof.Shrikant D Mahajan

YOUNG ENGINEER'S EDUCATION SOCIETY'S

MAHARASHTRA INSTITUTE OF PHARMACY (M. PHARM),

CHOUG NPHATA, ARMORIROAD, (BETALA)TA: BRAMHAPURI DIST: CHANDRAPUR (M.S.) 441206 proved By: AICTE New Delhi, DTE Mumbai, Govt. of Maharashtra and Affiliated to Gondwana University

Email:principal4643@gmail.com

Phone No: 07177 - 279086



Website:- www.mibpharma.org.in

## **CERTIFICATE**

This is to certify that investigation described in this project work entitled, "FORMULATION AND CHARACTERIZATION OF OCULAR IN SITU GEL OF NAPHAZOLINE HYDROCHLORIDE USING NOVEL POLYMERS" is being submitted by Mr. Gedam Kunal Bhauraoin partial fulfilment for the award of Master of Pharmacy in the faculty of Science And Technology to Maharashtra Institute of pharmacy, (M. Pharm), Betala, is a record of bonafide work carried out by him at our Institute.

The project work is now ready for examination.

Place:-Betala

Date: - 25/05/2029



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(B. Pharm) Betala, Bramhapuri Dist Change Profice S 1441206



## MAHARASHTRA INSTITUE OF PHARMACY (B. PHARM), BETALA, BRAMHAPURI,

DIST:- CHANDRAPUR, MAHARASHTRA-441206.

### GONDWANA UNIVERSITY, GADCHIROLI 2023-2024

Dr. Snehal R. Karmankar (Guide)

## **CERTIFICATE**

This is to certify that the investigation described in this project work entitled "DEVELOPMENT AND VALIDATION OF COST EFFECTIVE STABILITY INDICATING RP-HPLC METHOD FOR ESTIMATION OF LAMIVUDINE AND TENOFOVIR DISOPROXIL FUMARATE" was carried out by Ms. Pranali Hemraj Walthare student of M. Pharm Final Year (IV<sup>th</sup> sem.) at MAHARASHTRA INSTITUTE OF PHARMACY (M. Pharm) Betala, under my supervision and guidance. The project work is requirement in partial fulfilment of the Degree of Master of pharmacy in the Faculty of Science and Technology, Gondwana University, Gadchiroli.

This Project work is now ready for examination.

Place:-Betala

Date:-

Dr. Snehal R. Karmankar

Karmankar



## MAHARASHTRA INSTITUE OF PHARMACY (M. PHARM), BETALA, BRAMHAPURI,

DIST:-CHANDRAPUR, MAHARASHTRA-441206.

## GONDWANA UNIVERSITY, GADCHIROLI 2023-2024

Dr. Snehal R. Karmankar (Guide)

### **CERTIFICATE**

This is to certify that the investigation described in this project work entitled "METHOD DEVELOPMENT AND VALIDATION FOR THE SIMULTANEOUS ESTIMATION OF QUINAPRIL AND HYDROCHLOROTHIAZIDE USING UV-VIS SPECTROSCOPY" was carried out by Ms. Dhanashri Bhumeshwar Yele student Of M. Pharm Final Year (IV<sup>th</sup> sem.) at MAHARASHTRA INSTITUTE OF PHARMACY (M. Pharm) Betala, under my supervision and guidance. The project work is requirement in partial fulfilment of the Degree of Master of pharmacy in the Faculty of Science and Technology, Gondwana University, Gadchiroli.

This Project work is now ready for examination.

Place:-Betala

Date:-

Dr. Snehal R. Karmankar

Emmanken

#### NAAC ACCREDITED B+

YOUNG ENGINEER'S EDUCATION SOCIETY'S

## MAHARASHTRA INSTITUTE OF PHARMACY (B.PHARM),

CHOU 3AN PHATA, ARMORI ROAD, (BETALA) TA: BRAHMAPURI DIST: CHANDRAPUR (M.S.) 441 206 Approved by: - PCI New Delhi, DTE Mumbai, Govt. of Maharashtra and Affiliated to GondwanaUniversity



Email: principal4643@gmail.com

Phone No: 07177-279086

Website:- www.mibpharma.org.in Dr. Anup G. Barsagade

This is to certify that the investigation described in this project work entitled "ANALYTICAL METHOD DEVELOPEMENT AND VALIDATION OF IOHEXOL BY RP-HPLC" is being Submitted by Mr. NOBEL CP JAMES student of M. Pharm Final Year (IVth sem.) at MAHARASHTRA INSTITUTE OF PHARMACY (M. Pharm) Betala, under my supervision and guidance. The project work is requirement in partial fulfilment of the Degree of Master of pharmacy in the Faculty of Science and Technology, Gondwana University, Gadchiroli.

This Project work is now ready for examination.

Place:-Betala

Date: - 30/04/2024

Dr. Anup G. Barsagade



### MAHARASHTRA INSTITUTE OF PHARMACY, (B. PHARM) BETALA

GONDWANA UNIVERSITY, GADCHIROLI 2022-2023

Prof. Dr. Anup G. Barsagade (M. Pharm, Ph.D)

## **Certificate**

This is to certify that the investigations described in this project work entitled "DEVELOPMENT AND VALIDATION OF STABILITY INDICATING HPLC METHOD FOR THE ESTIMATION OF ZALTOPROFEN, PARACETAMOL IN ITS COMBINED DOSAGE FORM" was carried out by Miss. Sarika R. Lilhare in the laboratories of Maharashtra Institute of Pharmacy, (B. Pharm), Betala, under my supervision and guidance, in partial fulfillment of the requirement for the Degree of Master of Pharmacy in the Faculty of Medicine of Gondwana University, Gadchiroli.

This project work is now ready for examination.

Place: BETALA

Date: 30/04/2024

Dr. Anup G. Barsagade

L. Barsagra

#### NAAC ACCREDITED B+

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### MAHARASHTRA INSTITUTE OF PHARMACY (B.PHARM),

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Email: principal4643@gmail.com Phone No: 07177-279086

Website:- www.mibpharma.org.in Dr. Anup G. Barsagade

## CERTIFICATE

This is to certify that the investigation described in this project work entitled "ANALYTICAL METHOD DEVELOPEMENT AND VALIDATION OF BECLOMETHASONE, CLOTRIMAZOLE, OFLOXACIN, LIDOCAINE BY RP-HPLC IN COMBINATION DOSAGE FORM" is being Submitted by Mr. DINESH PRABHAKAR BORKAR student of M. Pharm Final Year (IVth sem.) at MAHARASHTRA INSTITUTE OF PHARMACY (M. Pharm) Betala, under my supervision and guidance. The project work is requirement in partial fulfilment of the Degree of Master of pharmacy in the Faculty of Science and Technology, Gondwana University, Gadchiroli.

This Project work is now ready for examination.

Place:-Betala

Date:-

Dr. Anup G. Barsagade

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