



Sample Thesis and Certificates of M. Pharma Students

DESIGN, CHARACTERIZATION AND *IN-VITRO* EVALUATION OF TRANSDERMAL DRUG DELIVERY SYSTEM OF FAMOTIDINE

A Thesis Submitted
In Partial Fulfillment of the Requirements
for the Degree of

MASTER OF PHARMACY
In
PHARMACEUTICS

By

DIVYANSHI PRAKASH
(Enrollment No.2102270566005)

Under the Supervision of

Dr. Sunil Kumar Batra
Professor

Innovative College of Pharmacy, Greater Noida

to the
FACULTY OF PHARMACY



DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW
(Formerly Uttar Pradesh Technical University, Lucknow)

June, 2023



CERTIFICATE

Certified that Divyanshi Prakash Enrollment No.2102270566005 has carried out the research work presented in this thesis entitled “ **Design, Characterization And *In-Vitro* Evaluation Of Transdermal Drug Delivery System Of Famotidine**” for the award of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow under my supervision. The thesis embodies results of original work, and studies are carried out by the student herself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.



Supervisor

Dr. Sunil Kumar Batra
Professor
Innovative College of Pharmacy
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Uttar Pradesh - 201308



**FORMULATION AND EVALUATION OF
GASTRO-RETENTIVE FLOATING
MICROSPERES OF METFORMIN**

**A Thesis Submitted
In Partial Fulfilment of the Requirements
For The Degree of
MASTER OF PHARMACY**

**in
PHARMACEUTICS**

**By
VANDANA GUPTA**

(Enrolment no.1902270566013)

**Under the Supervision of
Dr. Sunil Kumar Batra
(Professor, Innovative College of Pharmacy)**

**Mrs Roshan Zehra
(Associate Professor, Innovative College of Pharmacy)**



**to the
Faculty of Pharmacy
DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY
LUCKNOW
(September 2023)**

CERTIFICATE

Certified that, Yandana Gupta (Roll.no.1902270566013) has carried out the research work presented in this thesis entitled "FORMULATION AND EVALUATION OF GASTRO-RETENTIVE FLOATING MICROSPERES OF METFORMIN" for the award of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow under our supervision. The thesis embodies results of original work, and studies are carried out by the student herself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.

Signature

Dr. Anil Kumar Datta
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Date:


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Mrs. Roshan Zehra
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Innovative College of Pharmacy
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Date: 30 OCT 2023



**ANALYTICAL METHOD DEVELOPMENT AND
VALIDATION OF LYCOPENE PRESENT IN
MULTIVITAMIN TABLETS**

**A Thesis Submitted
In Partial Fulfillment of the Requirements
for the Degree of
MASTER OF PHARMACY**

**In
PHARMACEUTICS**

By

ANAND KUMAR

Enrollment No. 2102270566002

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&

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NOVEMBER, 2023



CERTIFICATE

Certified that Anand Kumar (Enrollment no. 2102270566002) has carried out the research work presented in this thesis entitled "ANALYTICAL METHOD DEVELOPEMRNT AND VALIDATION OF LYCOPENE PRESENT IN MULTIVITAMIN TABLETS", for the award of **Masters in Pharmacy (Pharmaceutics)** from Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow, under our supervision. The thesis embodies results of original work and studies are carried out by the student himself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.


Signature

Mrs Roshan Zehra
Associate Professor
Innovative College of Pharmacy
Greater Noida


Signature

Mrs Deepika Chauhan
Assistant Professor
Innovative College of Pharmacy
Greater Noida

DATE 21/NOV/23



**DEVELOPMENT & EVALUATION OF MATRIX RELEASE TABLET
OF TELMISARTAN FOR THE TREATMENT OF HYPERTENSION**

**A Thesis Submitted in Partial
Fulfilment of the Requirements**

**For The Degree of
MASTER OF PHARMACY**

**in
PHARMACEUTICS**

**By
CHANCHAL VERMA
(Roll no: 2002270566001)**

**Under the Supervision of
Dr. Sunil Kumar Batra**

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CERTIFICATE

Certified that, Chanchal Verma (Roll.no. 2002270566001) has carried out the research work presented in this thesis entitled "Development & Evaluation of Matrix release tablet of telmisartan for the treatment of hypertension" for the award of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow under our supervision. The thesis embodies results of original work, and studies are carried out by the student himself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.



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Dr. Sunil Kumar Batra

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Innovative College of Pharmacy

Greater Noida, GB Nagar, UP



Signature

Mrs. Roshan Zehra

Assistant Professor

Innovative College of Pharmacy

Greater Noida, GB Nagar, UP

Date



**FORMULATION AND EVALUATION OF
NANOLIPID BASED DRUG DELIVERY
SYSTEM OF ANTIMALARIAL DRUGS**

**A Thesis Submitted
In Partial Fulfilment of the Requirements
for the Degree of**

MASTER OF PHARMACY

in

PHARMACEUTICS

by

PRASHANT SINGH

(Enrollment No. 200227056036405)

Under the Supervision of

Dr. Sunil Kumar Batra

and

Co – Supervision of

Mrs. Roshan Zehra

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to the

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LUCKNOW**

June, 2023



CERTIFICATE

Certified that **PRASHANT SINGH** has carried out the research work presented in this thesis entitled "**Formulation and Evaluation of Antimalarial Drugs of Nanolipid based drug delivery system**" for the award of **Master of Pharmacy** from **Dr. A.P.J. Abdul kalam Technical University, Lucknow** under my supervision. The thesis embodies results of original work, and studies are carried out by the student himself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution

Signature of Supervisor

(Dr. Sunil Kumar Batra)
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Greater Noida, UP

Date:

Signature of Co - Supervisor

(Mrs. Roshan Zehra)
Assistant Professor
Innovative College of Pharmacy
Greater Noida, UP

Date: 3 / OCT / 23



**FORMULATION AND EVALUATION OF
VANCOMYCIN LOADED MICROSPHERE FOR
THE TREATMENT OF SEPTIC ARTHRITIS**

**A Thesis Submitted
in Partial Fulfillment of the Requirements
for the Degree of
MASTER OF PHARMACY**

**In
Pharmaceutics**

by

AKANKSHA TRIPATHI

Enrollment No 2102270566001

Under the Supervision of

**Mrs. Roshan Zehra
Associate Professor**

Innovative College of Pharmacy, Greater Noida

&

Go-Supervisor

**Mrs. Sandhya Sharma
Assistant Professor**

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to the

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JULY 2023



CERTIFICATE

Certified that Akanksha Tripathi (Enrollment no. 2102270566001) has carried out the research work presented in this thesis entitled "FORMULATION AND EVALUATION OF VANCOMYCIN LOADED MICROSPHERE FOR THE TREATMENT OF SEPTIC ARTHRITIS" for the award of Master of Pharmacy from Dr. A.P.J. Abdul Kalam Technical University, Lucknow under my/our supervision. The thesis embodies results of original work, and studies are carried out by the student himself/herself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.


Signature

Mrs Roshan Zehra
Associate Professor

Innovative College of Pharmacy, Greater Noida


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Mrs Sandhya Sharma
Assistant Professor

Innovative College of Pharmacy, Greater Noida

DATE: 4/OCT/25



**FORMULATION AND EVALUATION OF
NANOCOCHLEATES OF THEOPHYLLINE FOR THE
TREATMENT OF CHRONIC OBSTRUCTIVE
PULMONARY DISEASE (COPD) AND ASTHMA**

**A Thesis Submitted
in Partial Fulfillment of the Requirements
for the Degree of**

**MASTER OF PHARMACY
in
PHARMACEUTICS**

**by:
PRIYANKA
(Enrollment No.:2102270566012)**

**Under the Supervision of
Dr. Sunil Kumar Batra
(Professor)**

**Innovative College of Pharmacy, Greater Noida
(Affiliated to DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY)
(LUCKNOW)**



June, 2023



CERTIFICATE

This is to certify the thesis " **FORMULATION AND EVALUATION OF NANO COCHLEATES OF THEOPHYLLINE FOR THE CURING OF ASTHMA AND PERSISTENT OBSTRUCTIVE PULMONARY DISEASE** " submitted at **INNOVATIVE COLLEGE OF PHARMACY**, Greater Noida to fulfill the prerequisite syllabus for the Masters of Pharmaceutics session 2023 provided by Dr. APJ Abdul Kalam Technical University, Lucknow is the original work carried out by **PRIYANKA** together with Roll no. 2102270566012 under the guidance of Dr. Sunil Kumar Batra in Innovative College of Pharmacy Greater Noida.

It has been found satisfactory and hereby approved for submission.


Dr. Sunil Kumar Batra

Professor and HOD

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Greater Noida

DEPT. of pharmacy



**FORMULATION AND EVALUATION OF OFLOXACIN GEL FOR WOUND
HEALING ACTIVITY**

A Thesis Submitted

in Partial Fulfilment of the Requirements For The Degree of

MASTER OF PHARMACY

IN

PHARMACEUTICS

By

Km. Babli

(Enrollment No. 142275048813)

**Under the Supervision of
DR. SUNIL KUMAR BATRA,
Associate Professor**

**(Principal, Innovative college of pharmacy) AND
MRS. ROSHAN ZEHRA,**

Co-Supervision

(Assistant professor, Innovative college of pharmacy)



to the Faculty of Pharmacy

DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY LUCKNOW

February 2022

CERTIFICATE

Certified that, Km Babli (Roll no. 1902270566002) has carried out the research work presented in this thesis entitled “FORMULATION AND EVALUATION OF OFLOXACIN GEL FOR WOUND HEALING ACTIVITY” for the award of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow under our supervision. The thesis embodies results of original work, and studies are carried out by the student herself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.


Signature

DR. BUNIL BATRA
(Associate Professor)

Innovative College of Pharmacy
Greater Noida, GB Nagar, UP


Signature

MRS. ROSHAN ZEHRA
(Associate Professor)

Innovative College of Pharmacy
Greater Noida, GB Nagar, UP

Date: 21/NOV/28



FORMULATION AND EVALUATION OF GASTRIC FLOATING TABLETS OF NORFLOXACIN

A Thesis Submitted
In Partial Fulfilment of the Requirements
for the Degree of

MASTER OF PHARMACY
In
PHARMACEUTICS

By

ROHIT GURNANI
(Enrollment No. 2102270566013)

Under the Supervision of

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to the

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DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY
LUCKNOW



June, 2023



CERTIFICATE

This is to certify that Mr. Rohit Gurnani (enrollment no. 2102270566013) has conducted the research work presented in this thesis titled " **Formulation and Evaluation of Gastric Floating Tablets of Norfloxacin** " in fulfillment of the requirements for the degree of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow, under my supervision. The thesis includes original findings and the studies have been conducted by the student independently. The contents of this thesis have not been used as the basis for the award of any other degree, either to the candidate or to any other individual, from this university or any other institution.

Signature of Supervisor



(Dr. Sunil Kumar Batra)

Professor

Innovative College of Pharmacy

Plot No. 6, Knowledge Park II

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Date:

**COMPARATIVE STUDY OF EFFICACY OF
“COMBIPATCH”, A COMBINED
TRANSDERMAL PATCH CONTAINING BOTH
ESTROGEN-PROGESTIN WITH COMBINED
ORAL BIRTH CONTROL PILL “ALESSE” IN
IMMATURE FEMALE ALBINO RATS FOR
CONTRACEPTION**

**A Thesis Submitted
in Partial Fulfilment of the Requirements for the Degree of**

**MASTER OF PHARMACY
in
Pharmacology**

by

TANISHKA JAWLA

(Roll no. - 2102270986003)

Under the Supervision of

**Dr. Amarjeet Singh
(Professor / H.O.D., Innovative College of Pharmacy, Greater Noida)**



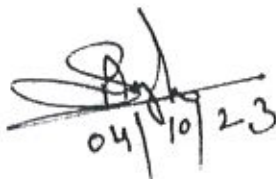
**to the
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**DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY,
LUCKNOW**

June, 2023

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Certified that **Tanishka Jawla** (Roll no.-2102270986003) has carried out the research work presented in this thesis entitled **“Comparative study of Efficacy of ‘Combipatch’, a combined transdermal patch containing both Estrogen-Progestin with combined oral birth control pill ‘Alesse’ in immature female albino rats for contraception”** for the award of **Master of Pharmacy in Pharmacology** from **Dr. APJ Abdul Kalam Technical University, Lucknow** under my supervision. The thesis embodies results of original work, and studies are carried out by student herself and the contents of thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.


04/10/23

Signature

Dr. Amarjeet Singh

Professor / H.O.D.

Innovative College of Pharmacy,

Greater Noida

Date: 4/10/2023



**DESIGN, CHARACTERIZATION AND *IN-VITRO*
EVALUATION OF TRANSDERMAL DRUG
DELIVERY SYSTEM OF FAMOTIDINE**

A Thesis Submitted
In Partial Fulfillment of the Requirements
for the Degree of

MASTER OF PHARMACY
In
PHARMACEUTICS

By

DIVYANSHI PRAKASH
(Enrollment No.2102270566005)

Under the Supervision of

Dr. Sunil Kumar Batra
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Innovative College of Pharmacy, Greater Noida

to the
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DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW
(Formerly Uttar Pradesh Technical University, Lucknow)

June, 2023



CERTIFICATE

Certified that Divyanshi Prakash Enrollment No.2102270566005 has carried out the research work presented in this thesis entitled “ **Design, Characterization And *In-Vitro* Evaluation Of Transdermal Drug Delivery System Of Famotidine**” for the award of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow under my supervision. The thesis embodies results of original work, and studies are carried out by the student herself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.



Supervisor

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Innovative College of Pharmacy
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Uttar Pradesh - 201308



**FORMULATION AND EVALUATION OF
GASTRO-RETENTIVE FLOATING
MICROSPERES OF METFORMIN**

**A Thesis Submitted
In Partial Fulfilment of the Requirements
For The Degree of
MASTER OF PHARMACY**

**in
PHARMACEUTICS**

**By
VANDANA GUPTA
(Enrolment no.1902270566013)**

**Under the Supervision of
Dr. Sunil Kumar Batra
(Professor, Innovative College of Pharmacy)**

**Mrs Roshan Zehra
(Associate Professor, Innovative College of Pharmacy)**



**to the
Faculty of Pharmacy
DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY
LUCKNOW
(September 2023)**

CERTIFICATE

Certified that, Yandana Gupta (Roll.no.1902270566013) has carried out the research work presented in this thesis entitled "FORMULATION AND EVALUATION OF GASTRO-RETENTIVE FLOATING MICROSPERES OF METFORMIN" for the award of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow under our supervision. The thesis embodies results of original work, and studies are carried out by the student herself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.

Signature

Dr. Sunil Kumar Batra
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Greater Noida, GB Nagar, UP

Date:



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Innovative College of Pharmacy
Greater Noida, GB Nagar, UP

Date: 30 OCT 2023



**ANALYTICAL METHOD DEVELOPMENT AND
VALIDATION OF LYCOPENE PRESENT IN
MULTIVITAMIN TABLETS**

**A Thesis Submitted
In Partial Fulfillment of the Requirements
for the Degree of
MASTER OF PHARMACY**

**In
PHARMACEUTICS**

By

ANAND KUMAR

Enrollment No. 2102270566002

Under the Supervision of

Mrs. Roshan Zehra

Associate Professor

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&

Co-Supervisor

Mrs. Deepika Chauhan

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to the

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NOVEMBER, 2023



CERTIFICATE

Certified that **Anand Kumar** (Enrollment no. 2102270566002) has carried out the research work presented in this thesis entitled "ANALYTICAL METHOD DEVELOPEMNT AND VALIDATION OF LYCOPENE PRESENT IN MULTIVITAMIN TABLETS", for the award of **Masters in Pharmacy (Pharmaceutics)** from Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow, under our supervision. The thesis embodies results of original work and studies are carried out by the student himself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.


Signature

Mrs Roshan Zehra
Associate Professor
Innovative College of Pharmacy
Greater Noida


Signature

Mrs Deepika Chauhan
Assistant Professor
Innovative College of Pharmacy
Greater Noida

Date: 21/NOV/23



**DEVELOPMENT & EVALUATION OF MATRIX RELEASE TABLET
OF TELMISARTAN FOR THE TREATMENT OF HYPERTENSION**

**A Thesis Submitted in Partial
Fulfilment of the Requirements**

**For The Degree of
MASTER OF PHARMACY**

**in
PHARMACEUTICS**

**By
CHANCHAL VERMA
(Roll no: 2002270566001)**

**Under the Supervision of
Dr. Sunil Kumar Batra**

**Co Supervisor
Mrs . Roshan Zehra**



to the

Faculty of Pharmacy

DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY

LUCKNOW

JUNE 2023

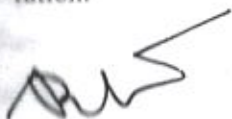


INNOVATIVE COLLEGE OF PHARMACY

Page no. i

CERTIFICATE

Certified that, Chanchal Verma (Roll.no. 2002270566001) has carried out the research work presented in this thesis entitled "Development & Evaluation of Matrix release tablet of telmisartan for the treatment of hypertension" for the award of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow under our supervision. The thesis embodies results of original work, and studies are carried out by the student himself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.



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Greater Noida, GB Nagar, UP



Signature

Mrs. Roshan Zehra

Assistant Professor

Innovative College of Pharmacy

Greater Noida, GB Nagar, UP

Date



FORMULATION AND EVALUATION OF NANOLIPID BASED DRUG DELIVERY SYSTEM OF ANTIMALARIAL DRUGS

**A Thesis Submitted
In Partial Fulfilment of the Requirements
for the Degree of**

MASTER OF PHARMACY

in

PHARMACEUTICS

by

PRASHANT SINGH

(Enrollment No. 200227056036405)

Under the Supervision of

Dr. Sunil Kumar Batra

and

Co – Supervision of

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Innovative College of Pharmacy



to the

**FACULTY OF PHARMACY
DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY
LUCKNOW**

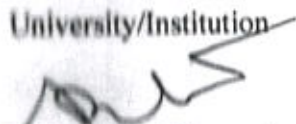
June, 2023



CERTIFICATE

Certified that **PRASHANT SINGH** has carried out the research work presented in this thesis entitled "**Formulation and Evaluation of Antimalarial Drugs of Nanolipid based drug delivery system**" for the award of **Master of Pharmacy** from Dr. A.P.J. Abdul kalam Technical University, Lucknow under my supervision. The thesis embodies results of original work, and studies are carried out by the student himself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other

University/Institution


Signature of Supervisor

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Assistant Professor
Innovative College of Pharmacy
Greater Noida, UP


Signature of Co - Supervisor

(Mrs. Roshan Zehra)
Assistant Professor
Innovative College of Pharmacy
Greater Noida, UP

Date:

Date: 3 / OCT / 23



**FORMULATION AND EVALUATION OF
VANCOMYCIN LOADED MICROSPHERE FOR
THE TREATMENT OF SEPTIC ARTHRITIS**

**A Thesis Submitted
in Partial Fulfillment of the Requirements
for the Degree of
MASTER OF PHARMACY**

**In
Pharmaceutics
by**

**AKANKSHA TRIPATHI
Enrollment No 2102270566001**

**Under the Supervision of
Mrs. Roshan Zehra
Associate Professor
Innovative College of Pharmacy, Greater Noida
&
Go-Supervisor
Mrs. Sandhya Sharma
Assistant Professor
Innovative College of Pharmacy, Greater Noida**



to the

FACULTY OF PHARMACY

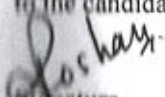
**DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY
(Formerly Uttar Pradesh Technical University) LUCKNOW**

JULY 2023



CERTIFICATE

Certified that Akanksha Tripathi (Enrollment no. 2102270566001) has carried out the research work presented in this thesis entitled "**FORMULATION AND EVALUATION OF VANCOMYCIN LOADED MICROSPHERE FOR THE TREATMENT OF SEPTIC ARTHRITIS**" for the award of Master of Pharmacy from Dr. A.P.J. Abdul Kalam Technical University, Lucknow under my/our supervision. The thesis embodies results of original work, and studies are carried out by the student himself/herself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.


Signature

Mrs Roshan Zehra
Associate Professor

Innovative College of Pharmacy, Greater Noida


Signature

Mrs Sandhya Sharma
Assistant Professor

Innovative College of Pharmacy, Greater Noida

Date: 4/OCT/25



**FORMULATION AND EVALUATION OF
NANOCOCHLEATES OF THEOPHYLLINE FOR THE
TREATMENT OF CHRONIC OBSTRUCTIVE
PULMONARY DISEASE (COPD) AND ASTHMA**

**A Thesis Submitted
in Partial Fulfillment of the Requirements
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**MASTER OF PHARMACY
in
PHARMACEUTICS**

**by:
PRIYANKA
(Enrollment No.:2102270566012)**

**Under the Supervision of
Dr. Sunil Kumar Batra
(Professor)**

**Innovative College of Pharmacy, Greater Noida
(Affiliated to DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY)
(LUCKNOW)**



June, 2023



CERTIFICATE

This is to certify the thesis “ **FORMULATION AND EVALUATION OF NANO COCHLEATES OF THEOPHYLLINE FOR THE CURING OF ASTHMA AND PERSISTENT OBSTRUCTIVE PULMONARY DISEASE** “ submitted at **INNOVATIVE COLLEGE OF PHARMACY**, Greater Noida to fulfill the prerequisite syllabus for the Masters of Pharmaceutics session 2023 provided by Dr. APJ Abdul Kalam Technical University, Lucknow is the original work carried out by **PRIYANKA** together with Roll no. 2102270566012 under the guidance of Dr. Sunil Kumar Batra in Innovative College of Pharmacy Greater Noida.

It has been found satisfactory and hereby approved for submission.


Dr. Sunil Kumar Batra

Professor and HOD

Innovative College of Pharmacy

Greater Noida

DEPT. of pharmacy



**FORMULATION AND EVALUATION OF OFLOXACIN GEL FOR WOUND
HEALING ACTIVITY**

A Thesis Submitted

in Partial Fulfilment of the Requirements For The Degree of

MASTER OF PHARMACY

IN

PHARMACEUTICS

By

Km. Babli

(Enrollment No. 142275048813)

Under the Supervision of

DR. SUNIL KUMAR BATRA,

Associate Professor

(Principal, Innovative college of pharmacy) AND

MRS. ROSHAN ZEHLA,

Co-Supervision

(Assistant professor, Innovative college of pharmacy)




to the Faculty of Pharmacy

DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY LUCKNOW

February 2022

CERTIFICATE

Certified that, Km Babli (Roll no. 1902270566002) has carried out the research work presented in this thesis entitled "FORMULATION AND EVALUATION OF OFLOXACIN GEL FOR WOUND HEALING ACTIVITY" for the award of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow under our supervision. The thesis embodies results of original work, and studies are carried out by the student herself and the contents of the thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.


Signature

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Date: 21/NOV/23



FORMULATION AND EVALUATION OF GASTRIC FLOATING TABLETS OF NORFLOXACIN

A Thesis Submitted
In Partial Fulfilment of the Requirements
for the Degree of

MASTER OF PHARMACY
In
PHARMACEUTICS

By

ROHIT GURNANI
(Enrollment No. 2102270566013)

Under the Supervision of

Dr. Sunil Kumar Batra
Professor

Innovative College of Pharmacy, Greater Noida

to the

FACULTY OF PHARMACY
DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY
LUCKNOW



June, 2023



CERTIFICATE

This is to certify that Mr. Rohit Gurnani (enrollment no. 2102270566013) has conducted the research work presented in this thesis titled " **Formulation and Evaluation of Gastric Floating Tablets of Norfloxacin** " in fulfillment of the requirements for the degree of Master of Pharmacy from Dr. APJ Abdul Kalam Technical University, Lucknow, under my supervision. The thesis includes original findings and the studies have been conducted by the student independently. The contents of this thesis have not been used as the basis for the award of any other degree, either to the candidate or to any other individual, from this university or any other institution.

Signature of Supervisor



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Date:

**COMPARATIVE STUDY OF EFFICACY OF
“COMBIPATCH”, A COMBINED
TRANSDERMAL PATCH CONTAINING BOTH
ESTROGEN-PROGESTIN WITH COMBINED
ORAL BIRTH CONTROL PILL “ALESSE” IN
IMMATURE FEMALE ALBINO RATS FOR
CONTRACEPTION**

**A Thesis Submitted
in Partial Fulfilment of the Requirements for the Degree of**

**MASTER OF PHARMACY
in
Pharmacology**

by

TANISHKA JAWLA

(Roll no. - 2102270986003)

Under the Supervision of

**Dr. Amarjeet Singh
(Professor / H.O.D., Innovative College of Pharmacy, Greater Noida)**



**to the
Faculty of Pharmacy**

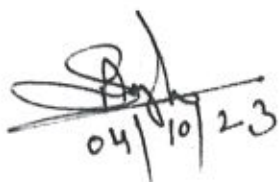
**DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY,
LUCKNOW**

June, 2023



CERTIFICATE

Certified that **Tanishka Jawla** (Roll no.-2102270986003) has carried out the research work presented in this thesis entitled **“Comparative study of Efficacy of ‘Combipatch’, a combined transdermal patch containing both Estrogen-Progestin with combined oral birth control pill ‘Alesse’ in immature female albino rats for contraception”** for the award of **Master of Pharmacy in Pharmacology** from Dr. APJ Abdul Kalam Technical University, Lucknow under my supervision. The thesis embodies results of original work, and studies are carried out by student herself and the contents of thesis do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.



04/10/23

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Date: 4/10/2023

