



1.3.2.1 NUMBER OF STUDENT'S UNDERTAKING PROJECT WORK FOR THE ACADEMIC YEAR 2022-2023

SL NO	TITLE	NUMBER OF STUDENTS	PAGE NUMBER
1	B. PHARMACY	92	02-88
	PHARM.D	23	89-118
	M.PHARMACY	8	119-140

DECLARATION

We here by declared that the thesis, entitled "**FORMULATION AND EVALUATION OF ENTERIC COATED TABLETS OF DEXLANSOPRAZOLE**" which is being submitted by "**AEDLA HARISH (19GN1R0071), ANJALI SINGH (19GN1R0072), SUKKA HARI RAGHAVA PRASAD (19GN1R0073), BADDAM PRATHYUSHA (19GN1R0074)**" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of **Dr. RAMA KRISHNA MUNGI M. Pharm., Ph. D** Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: Gunthapally

AEDLA HARISH *A. Harish*
(19GN1R0071)

ANJALI SINGH *Anjali Singh*
(19GN1R0072)

SUKKA HARI RAGHAVA *Sukka Hari Raghava*
(19GN1R0073)

BADDAM PRATHYUSHA *Prathyusha*
(19GN1R0074)

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Gunthapally(V) Abdullapurmet(M) R. R Dist Near Ramoji Filmcity Hyderabad

Date: 28/06/2023

CERTIFICATE BY THE GUIDE

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:

PROJECT GUIDE

Dr. RAMA KRISHNA MUNGI M. Pharm., Ph. D
Professor
Department of Pharmaceutics
Avanthi Institute of Pharmaceutical Sciences



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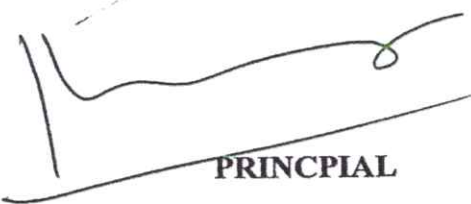
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Gunthapally(V), Abdullapurmet(M), R. R. Dist. Near Ramoji Filmcity, Hyderabad

Date: 28/06/2023

ENDORSEMENT BY THE PRINCIPAL

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Dr.K. BALAJI , M.Pharm., Ph.D,

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EXTERNAL EXAMINER




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Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

DECLARATION

We here by declared that the thesis, entitled "**DEVELOPMENT, CHARACTERIZATION AND OPTIMIZATION OF RIVASTIGMINE TARTARATE SOLID LIPID NANOPARTICLES**" which is being submitted by **Ms. CHINNARI** (19GN1R0048) **Ms. MANASA** (19GN1R0033) **Mr. Abhiram** (19GN1R096) in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of **Mr. M. RAMAKRISHNA, M.Pharm. (Ph. D)**, Associate Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: Gunthapally.

Ms. MACHARAM MANASA
(19GN1R0033)

Ms. SANDHYAPOGU CHINNARI *S. Chinnari*
(19GN1R0048)

Mr. SURIGIRALA ABHIRAM
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Gunthapally (V), Abdullapurmet (M), R. R. Dist. Near Ramoji Film City, Hyderabad

Date 28-6-23.

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled **“DEVELOPMENT,CHARACTREIZATION AND OPTIMIZATION OF RIVASTIGIMINE TARTARATE SOLID LIPID NANOPARTICLES”** which is being submitted by **Ms. MANASA**(19GN1R0033) **Ms. CHINNARI** (19GN1R0048) **Mr. ABHIRAM** (19GN1R0096) in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

PROJECT GUIDE

**Dr. M.Rama krishna ,
M. Pharm., (Ph D)
Associate Professor
Head of the department**

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Date: 28-6-23

ENDORSEMENT BY THE PRINCIPAL

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Gunthapally(V), Abdullapurmet(M), R. R. Dist. Near Ramo, Fardio, Hyderabad

Date: 28-6-23

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(19GN1R0048) Mr. ABHIRAM (19GN1R0096)** in partial fulfillment of the
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carried out by them .

EXTERNAL EXAMINER

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Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.**



DECLARATION

We here by declared that the thesis, entitled "**Analytical Method development and validation of MOBOCERTINIB in pharmaceutical dosage forms by RP-HPLC method**" which is being submitted by "**MR. K RAHUL** (19GN1R0085) **Mr.K. Sai Kiran** (19GN1R0086) **MS. K MANASA** (19GN1R0086) **Ms. N. SUPRIYA** (19GN1R0089)" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, T.S. (500085), is the result of investigation carried out by me under the guidance of **Ms. K. Sarika Reddy M .Pharm**, Assistant Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: Gunthapally, Hyderabad.

Mr. K. Rahul

(19GN1R0085)

Mr. K. Sai Kiran

(19GN1R0086)

Ms. K. Manasa

(19GN1R0087)

Ms. N. Supriya

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Date 28/06/2023

CERTIFICATE BY THE GUIDE

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K. Sarika

PROJECT GUIDE

Ms. K. Sarika Reddy M. Pharm,
Assistant Professor
Department of Pharmaceutical Analysis
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Date: 28/08/2023

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled "Analytical Method development and validation of **MOBOCERTINIB** in pharmaceutical dosage forms by **RP-HPLC method**" which is being submitted by " **MR. K RAHUL** (19GN1R0085) **Mr.K. Sai Kiran** (19GN1R0086) **MS. K MANASA** (19GN1R0086) **Ms.N. SUPRIYA** (19GN1R0089) " in partial fulfillment of the requirement for the award of degree of **BACHELOR OF PHARMACY** to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization

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EXAMINER


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R.R. Dist. Telangana.




DECLARATION

We here by declared that the thesis, entitled "**SYNTHESIS AND EVALUATION OF ANTIMICROBIAL, ANALGESIC ACTIVITIES OF SUBSTITUTED BENZIMIDAZOLE DERIVATIVES**" which is being submitted by "**Ms. VENKANNAGARI SANGEETHA (19GN1R0059), Ms. VINDAKOTI PRATHYUSHA (19GN1R0061), Mr. YALA MADHU (19GN1R0062), Mr. GUTTY MAHESH (19GN1R0063)**" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of **Mr. A. ANIL KUMAR, M.Pharm**, Associate Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28.06.2023

Place: Hyderabad

Ms. VENKANNAGARI SANGEETHA *v. Sangeetha*
(19GN1R0059)
Ms. VINDAKOTI PRATHYUSHA *v. Prathyus*
(19GN1R0061)
Mr. YALA MADHU *Y. Madhu*
(19GN1R0062)
Mr. GUTTY MAHESH *Leuif*
(19GN1R0063)


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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad

Date: 28.06.2023

CERTIFICATE BY THE GUIDE

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PROJECT GUIDE

Mr. A. ANIL KUMAR, M. Pharm.
Associate Professor
Department of Pharmaceutical Chemistry
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Date: 28.08.2023

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EXTERNAL EXAMINER


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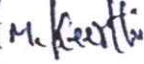
DECLARATION

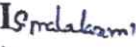
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Date: 28/06/23

Place: Hyderabad

Mr. MUPPAVARAM SHIVA 
(19GN1R0037)

Ms. MUSTIPALLY KEERTHI 
(19GN1R0038)

Ms. SANGANAMONI MAHALAXMI 
(19GN1R0050)


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PROJECT GUIDE

Dr. Nihar Ranjan Das M. Pharm.,(Ph. D)

Professor

Department of Pharmaceutics

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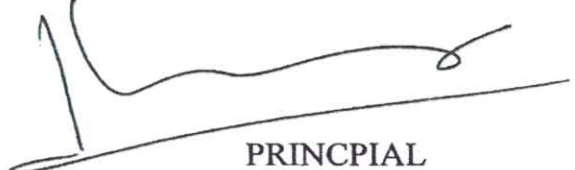
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PRINCIPAL

Dr.K. BALAJI , M.Pharm., Ph.D,
Avanthi Institute of Pharmaceutical Sciences.



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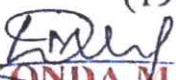
Date: 27/06/2023

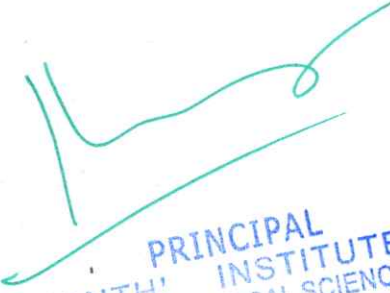
Place: Gunthapally


Mr. CHENNOJU SHASHANK
(19GN1R0077)


Ms. DASAM BHAGYALAKSHMI
(19GN1R0078)


Ms. DAVULURI SRUTHI
(19GN1R0079)


Mr. DONAKONDA MAHENDAR
(19GN1R0080)


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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: _____

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "**SYNTHESIS AND BIOLOGICAL ACTIVITY OF IMIDAZOLE DERIVATIVES**" which is being submitted by Mr. CHENNOJU SHASHANK(19GN1R0077) Ms. DASAM BHAGYALAKSHMI (19GN1R0078) Ms. DAVULURI SRUTHI (19GN1R0079) Mr. DONAKONDA MAHENDHAR (19GN1R0080) "in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

PROJECT GUIDE

Mr. Dr. Nihar Ranjan Das M. Pharm., Ph. D

Professor

Department of Pharmaceutics

Avanthi Institute of Pharmaceutical Sciences



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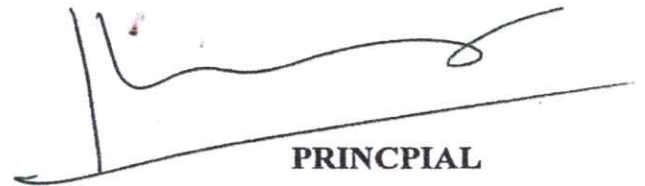
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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: _____

ENDORSEMENT BY THE PRINCIPAL

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PRINCIPAL

Dr.K. BALAJI , M.Pharm., Ph.D,

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EXTERNAL EXAMINER




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AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

DECLARATION

We here by declared that the thesis, entitled "**FORMULATION AND EVALUATION OF MICROEMULSION OF ANTIHYPERTENSIVE DRUG FELODIPINE**" which is being submitted by "**BOYA.AKSHAY(19GN1R0005),DYAGALA.DEEPIKA (19GN1R0015),MADAGANI.VENNELA(19GN1R0060),BARLA.RAM(19GN1R0075)**" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of **Mr. THATIKAYALA MAHENDER, M.Pharm, (Ph. D)**, Assistant Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.


Date: 28-06-2023


Place: Gunthapally

Mr. BOYAAKSHAY B. Akshay.
(19GN1R0005)

Ms. DYAGALADEEPIKA 
(19GN1R0015)

Ms. MADAGANI VENNELA 
(19GN1R0060)

Mr. BARLA RAM B. Ray 
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Date: 22/06/2023

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "**FORMULATION AND EVALUATION OF MICROEMULSION OF ANTIHYPERTENSIVE DRUG FELODIPINE**" which is being submitted by "**BOYA, AKSHAY(19GN1R0005), DYAGALA, DEEPIKA(19GN1R0015), MADAGANI, VENNELA(19GN1R0060), BARLA, RAM(19GN1R0075)**" in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.


PROJECT GUIDE

THATIKAYALA MAHENDER,
M.Pharm. (Ph. D),
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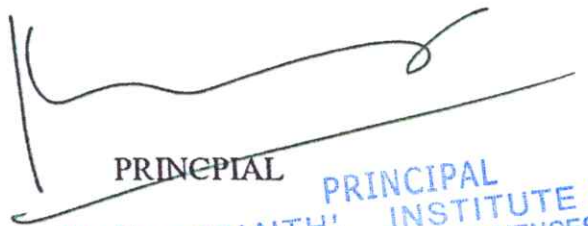
Gunthapally(V), Abdullapurmet(M), R. R. Dist. Near Ramoji Filmcity, Hyderabad

Date: 28/06/2023

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled “ **FORMULATION AND EVALUATION OF MICROEMULSION OF ANTIHYPERTENSIVE DRUG FELODIPINE**” which is being submitted by “**BOYA.AKSHAY(19GN1R0005),DYAGALA.DEEPIKA(19GN1R0015), MADAGANI.VENNELA (19GN1R0060), BARLA.RAM (19GN1R0075)**” in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization




PRINCIPAL

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(M.Pharm, Ph.D.)

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Date: 28/06/2023

CERTIFICATE

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EXTERNAL EXAMINER


PRINCIPAL
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DECLARATION


We hereby declared that the thesis, entitled "**DEVELOPMENT AND VALIDATION OF A RP-HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF ELBASVIR AND GRAZOPREVRIN IN PURE AND PHARMACEUTICAL DOSAGE FORM**" which is being submitted by

Ms. A.ARUNA (19GNIR0003) **Ms. K.VIJAYA LAXMI** (19GNIR0024)
Ms. N.AKHILA (19GNIR0093) **Mr. S.VINAY CHARY**(19GNIR0094)" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of **Mrs. V. KAVITHA, M.Pharm, (Ph. D)**, Associate Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: Gunthapally

Ms. A.ARUNA A. Aruna
(19GNIR0003)
MS. K. VIJAYA LAXMI K. Vijaya Laxmi
(19GNIR0024)
Ms. N.AKHILA N. Akhila
(19GNIR0093)
Mr. S.VINAY CHARY S. Vinay
(19GNIR0094)


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Date 28/06/2023

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled “**DEVELOPMENT AND VALIDATION OF A RP-HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF ELBASVIR AND GRAZOPREVIR IN PURE AND PHARMACEUTICAL DOSAGE FORM**” which is being submitted by “**Ms.A.ARUNA(19GN1R0003), Ms.K.VIJAYALAXMI(19GN1R0024), Ms.N.AKHILA(19GN1R0093), Mr.S.VINAYCHARY(19GN1R0094)**” in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

28/6/23

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Gunthapally(V) Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity Hyderabad

Date 28/06/2023

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled
**“DEVELOPMENT AND VALIDATION OF A RP-HPLC METHOD FOR
SIMULTANEOUS DETERMINATION OF ELBASVIR AND
GRAZOPREVIR IN PURE AND PHARMACEUTICAL DOSAGE FORM”**
which is being submitted by

Ms.A.ARUNA(19GN1R0003),Ms.K.VIJAYALAXMI(19GN1R0024),

Ms.N.AKHILA(19GN1R0093),Mr.S.VINAYCHARY(19GN1R0094)” in partial
fulfillment of the requirement for the award of degree of BACHELOR OF
PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of
Bonafede work carried out by them at our organization



PRINCIPAL

Dr. K. BALAJI,
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Date: 28/06/2023

CERTIFICATE

This is to certify that the thesis / dissertation entitled "**DEVELOPMENT AND VALIDATION OF A RP-HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF ELBASVIR AND GRAZOPREVRIN IN PURE AND PHARMACEUTICAL DOSAGE FORM**" which is being submitted by **Ms.A.ARUNA**(19GN1R0003),**Ms.K.VIJAYALAXMI**(19GN1R0024), **Ms.N.AKHILA**(19GN1R0093),**Mr.S.VINAYCHARY**(19GN1R0094) in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them .


EXTERNAL EXAMINER


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AVANTHI INSTITUTE OF
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Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled "**ANTI DIABETIC AND ANTIOXIDANT EFFECTS OF MARSDENIA BRAVIFOLIA LEAVES INDUCED DIABETIC RAT**" which is being submitted by "**KUMMARI GAYATHIRI (19GNIR0029) NALLA AKHIL KUMAR (19GNIR0090) NARAYANRAOPET SHARAYNA (19GNIR0091) VALLABHUDAS SHIVA GANESHI (19GNIR0099)**" in partial fulfillment of the requirements for the Award of **BACHELOR OF PHARMACY** to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of **Mr.P.NAGARAJU, M.Pharm**, Associate Professor, Department of Pharmacology. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date:

Place:

KUMMARI GAYATHIRI
(19GNIR0029)

NALLA AKHIL KUMAR
(19GNIR0090)

NARAYANRAOPET SHARAYNA
(19GNIR0091)

VALLABHUDAS SHIVA GANESHI
(19GNIR0099)

K. Gayathiri
N. Akhil

N. Sharanya

V. Shiva Ganesh

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Date _____

CERTIFICATE BY THE GUIDE

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PROJECT GUIDE

Mr P. NAGARAGU, M. Pharm
Associate Professor
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Date

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled "**ANTIDIABETIC AND ANTIOXIDANT EFFECTS OF MARS DENIA BRAVIFOLIA LEAVES IN ALLOXAN INDUCED DIABETIC RAT**" which is being submitted by "**Ms. KUMMARI GAYATHIRI (19GNIR0029) Mr. NALLA AKHILKUMAR (19GNIR0090) Ms. NARAYANRAOPET SHARANYA (19GNIR0091) Mr. VALLABHIUDAS SHIVAGANESH (19GNIR0099)**" in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization

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Dr.K.Balaji, M.Pharm, PhD

Professor and principal

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Date: _____

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PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled "**FORMULATION AND EVALUATION OF DIAZEPAM FLOATING MICROSPHERES**" which is being submitted by "**Ms. G.SRAVANI (19GN1R0018) Ms. G.SUPRIYA (19GN1R0020) Mr. J. RAMESH (19GN1R0021) Ms. K.JHANSI (19GN1R0023)**" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of Mrs. P. LAVANYA, M.Pharm., Associate Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28-06-2023

Place:Hyderabad

Ms. SRAVANI
(19GN1R0018)
Ms. SUPRIYA
(19GN1R0020)
Mr. RAMESH
(19GN1R021)
Ms.JHANSI
(19GN1R0023)



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Date: 28-06-2023

CERTIFICATE BY THE GUIDE

This is to certify that the thesis/dissertation entitled "**FORMULATION AND EVALUATION OF DIAZEPAM FLOATING MICROSPHERES**" which is being submitted by Ms. SRAVANI (19GN1R0018) Ms. SUPRIYA (19GN1R0020) Mr. RAMESH (19GN1R021) Ms. JHANSI (19GN1R0023)" in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

PROJECT GUIDE

Mrs. P. LAVANYA, M. Pharm.,
Associate Professor
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Date: 28-06-2023

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled "**FORMULATION AND EVALUATION OF DIAZEPAM FLOATING MICROSPHERES**" which is being submitted by Ms. SRAVANI (19GN1R0018) Ms. SUPRIYA (19GN1R0020) Mr. RAMESH (19GN1R0021) Ms. JHANSI (19GN1R0023)" in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization

PRINCIPAL

Dr. K. BALAJI,

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PRINCIPAL

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Abdullapurmet (M).



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EXTERNAL EXAMINER


PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled "**EXTRACTION AND EVALUATION OF ANTI-MICROBIAL ACYIVITY OF MITRAGYNA PARVIFOLIA (ROXB)**". Which is being submitted by "**Ms.P.NIKHILA(19GN1R0042), Ms.P.SINDHU(19GN1R0043), Mr.PATHURI.PRANAY.(19GN1R0044), Ms.RIZWANABEGUM (19GN1R0047)**" in partial fulfilment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, TELANGANA(500013), is the result of investigation carried out by me under the guidance of **Mr. P.V.PAVAN KUMAR, M.Pharm**, Assisstant Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28-06-23.

Place: Hyderabad.

Ms.P.NIKHILA. *Nikhil*
(19GN1R0042). 28/06/23

Ms. P.SINDHU. *P. Sindhu*
(19GN1R0043). 28/6/23

Mr. PATHURI.PRANAY. *P. Pranay*
(19GN1R0044). 28/6/23.

Ms. RIZWANA BEGUM.
(19GN1R0047). *Rizwana Begum*
28/6/23

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Gunthapally (V), Abdullapurmet (M), R. R. Dist. Near Ramoji Film City, Hyderabad

Date 28/06/23

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled “ **EXTRACTION AND EVALUATION OF ANTI-MICROBIAL ACTIVITY OF MITRAGYNA PARVIFOLIA (ROXB).** ” which is being submitted by **Ms.P.NIKHILA (19GN1R0042), M&P.SINDHU (19GN1R0043), Mr. PATHURI.PRANAY (19GN1R0044), M&RIZWANABEGUM (19GN1R0047)**” in partial fulfilment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

PROJECT GUIDE

Mr. P.V. PAVAN SIR, M. Pharm.

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Gunthapally(V) Abdullapurmet(M), R. R. Dist. Near Ramoji Filmcity Hyderabad

Date: 28/06/23

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled "**EXTRACTION EVALUATION OF ANTI-MICROBIAL ACTIVITY OF MITRAGYNA PARVIFOLIA(ROXB).**" Which is being submitted by MS. P.NIKHILA (19GN1R0042), Ms.P.SINDHU(19GN1R0043), MR.PATHURI.PRANAY (19GNR0044),Ms.RIZWANABEGUM (19GN1R0047)." in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization.

PRINCIPAL

Dr. KAVETI .BALAJI SIR

M.Pharm., Ph.D

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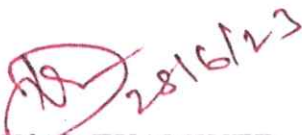
Gunthapally(V), Abdullapurmet(M), R. R. Dist. Near Ramoji Filmcity, Hyderabad

Date: 28/6/23

CERTIFICATE

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EXTERNAL EXAMINER


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R.R. Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled "**PREPARATION AND EVALUATION OF DOCE TAXEL NANOCRYSTALS BY NANO PRECIPITATION METHOD**" which is being submitted by "**Ms.BIRADAR BINDU (19GN1R0007)** **Mr. BOLLA SAI TEJA (19GN1R0008)** **Ms. CHENNALA VAISHNAVI REDDY (19GN1R010)** **Ms. CHINNA BEERA PRATHYUSHA (19GN1R0011)**" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, T.S (500085), is the result of investigation carried out by me under the guidance of **Dr. B. MANJULA, M.Pharm, Ph. D,** Associate Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28-06-2023


Place: Gunthapally

Ms.BIRADAR BINDU B. Bindu
(19GN1R0007)

Mr. BOLLA SAI TEJA B. Sai Teja
(19GN1R0008)

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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: 28/06/23


CERTIFICATE BY THE GUIDE

This is to certify that the thesis/dissertation entitled **“PREPARATION AND EVALUATION OF DOCETAXCEL NANO CRYSTALS BY NANO PRECIPITATION METHOD”** which is being submitted by **Ms. BIRADAR BINDU (19GN1R0007) Mr. BOLLA SAI TEJA (19GN1R0008) Ms. CHENNALA VAISHNAVI REDDY (19GN1R010) Ms. CHINNA BEERA PRATHYUSHA (19GN1R0011)** in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

Manjula B
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PROJECT GUIDE

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Date: 22/06/23

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled **PREPARATION AND EVALUATION OF NANO CRYSTALS BY NANO PRECIPITATION METHOD** ” which is being submitted by “Ms.BIRADAR BINDU (19GN1R0007) Mr. BOLLA SAI TEJA (19GN1R0008) Ms. CHENNALA VAISHNAVI REDDY (19GN1R010) Ms. CHINNA BEERA PRATHYUSHA (19GN1R0011)” in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization


PRINCIPAL

Dr. K.BALAJI,

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EXTERNAL EXAMINER



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DECLARATION

We here by declared that the thesis, entitled "**ANTIULCER ACTIVITY AND TOXICITY STUDIES OF HEMIDESMUS INDICUS ROOT EXTRACT ON ALCOHOL INDUCED GASTRIC ULCER IN ALBINOWISTAR RATS**"

" which is being submitted by "Mr.KETHEPALLI RAKESH(19GN1R0028) Ms. MALE SHIVANI (19GN1R0035)Ms.THOTA SINDHUJA(19GN1R0056)Ms.BELL NIHARIKA (19GN1R0076)" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, T.S (500085), is the result of investigation carried out by me under the guidance of Mrs. A.Sruthi M.Pharm, Pharmacology Associate Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: 28/06/2023
Gunthapally

Mr.K.RAKESH K.Rakesh
(19GN1R0028)

Ms. M.SHIVANI M-shivani
(19GN1R0035)

Ms. T.SINDHUJA T.sindhuj
(19GN1R0056)

Ms.B.NIHARIKA B.Niharika
(19GN1R0076)


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Date: 22/06/2022

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "**ANTIULCER ACTIVITY AND TOXICITY STUDIES OF HEMIDESMUS INDICUS ROOT EXTRACT ON ALCOHOL INDUCED GASTRIC ULCER IN**

ALBINOWISTAR RATS which is being submitted" **Mr.K.RAKESH**

“(19GN1R0028), Ms.M.SHIVANI(19GN1R0035), Ms.T.SINDHUJA(19GN1R0056),

Ms.B.NIHARIKA(19GN1R0076)” in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

PROJECT GUIDE

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Date: 22/06/2023

ENDORSEMENT BY HEAD OF THE DEPARTMENT

This is to certify that the thesis / dissertation entitled "**ANTIULCER ACTIVITY AND TOXICITY STUDIES OF HEMIDESMUS INDICUS ROOT EXTRACT ON ALCOHOL INDUCED GASTRIC ULCER IN ALBINO WISTAR RATS**" which is being submitted by Mr.K.RAKESH (19GN1R0028), Ms.M.SHIVANI(19GN1R0035), Ms.T.SINDHUJA(19GN1R0056), Ms.B.NIHARIKA (19GN1R0076)" in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization

HEAD OF THE DEPARTMENT

Dr..MUNGI RAMAKRISHNA

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EXTERNAL EXAMINER

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AVANTHI INSTITUTE OF
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R.R. Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled" **FORMULATION AND EVALUATION OF REPAGLINIDE EFFERVESCENT FLOATING TABLETS** "which is submitted by" **Ms.N.INDRAJA(19GNIR0039), Mr.K.KALYAN(19GNIR0027) ,Ms. L.HARIKA(19GNIR0031)**" In partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, T.S (500085), is the result of investigation carried out by me under the guidance of **Dr. V.ANUDEEP Pharm.D** Assistant Professor, Department of Pharmacy practice Avanthi Institute of Pharmaceutical Sciences. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28-6-2023

Place: Hyderabad

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Mr.KARRE KALYAN
(19GNIR0027) *Kalyan*

Ms.LAKKAM HARIKA
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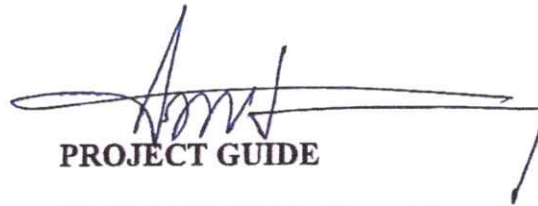
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PROJECT GUIDE

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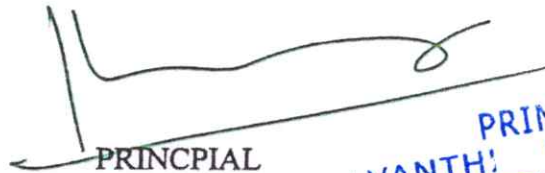
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R.R Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled "**FORMULATION AND EVALUATION OF HERBAL FACE CREAM**" which is being submitted by "Mr.KAMITIKARI ARJUN (19GN1R0025) Mr.KANNA MADHU (19GN1R0026) Ms. KURMA NAVYASRI. (19GN1R0030) Ms. ABBANABOINA SRAVYA SRI (19GN1R0032)" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of Dr.K.BALAJI , M.Pharm, Ph.d, Professor, Department of Pharmacognosy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/6/2023
Place: Gunthapally.

Mr.KAMITIKIRI ARJUN K. Arjun
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Mr. KANNA MADHU K. madhu
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Ms. KURMA NAVYASRI K. Navyasri
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Ms.ABBANABOINA SRAVYA SRI
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Date: _____

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This is to certify that the thesis/dissertation entitled
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Mr.KANNA MADHU (19GN1R0026) **Ms. KURMA NAVYASRI.**
(19GN1R0030) **Ms. ABBANABOINA SRAVYA SRI (19GN1R0032)”** in partial
fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to
Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work
carried out by them under my guidance.


PROJECT GUIDE

Dr. K.BALAJI,
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Date: _____

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(19GN1R0030) **Ms. ABBANABOINA SRAVYA SRI (19GN1R0032)**”in partial
fulfillment of the requirement for the award of degree of BACHELOR OF
PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record
of bonafide work carried out by them at our organization


PRINCIPAL

Dr. K.BALAJI,
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(Handwritten Signature)
28/5/23

EXTERNAL EXAMINER

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AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R. R. Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled "**EVALUATION OF ANTI CANCER ACTIVITY OF NIGELLA SATIVA STEM EXTRACT BY INHIBITION OF CELL PROLIFERATION**" which is being submitted by " Ms. GANDRATH SHARANYA (19GNIR0017) Mr. S VISHWAJITH VARMA (19GNIR0049) Mr. SHARAN BABU (19GNIR0069) Mr. MALA MANOJ KUMAR (19GNIR0088)" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of Mr. K. BHANU PRASAD GANTA POGU , M.Pharm, M.S.W and HR, Associate Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/23

Place: Gunthapally

G. Sharanya Ms. GANDRATH SHARANYA
(19GNIR0017)

S. viswajithvarma Mr. S VISHWAITH VARMA
(19GNIR0049)

Sharan Babu Mr. SHARAN BABU
(19GNIR0069)

M. Manoj Mr. MALA MANOJ KUMAR
(19GNIR0088)

[Signature]
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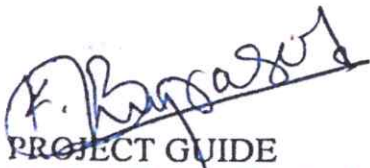
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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: 28/6/23

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "**EVALUATION OF ANTI CANCER ACTIVITY OF NIGELLA SATIVA STEM EXTRACT BY INHIBITION OF CELL PROLIFERATION**" which is being submitted by Ms. GANDRATH SHARANYA (19GN1R0017) Mr. S VISHWAJITH VARMA(19GN1R0049)Mr.SHARANBABU(19GN1R069) Mr.MALA MANOJ KUMAR (19GN1R0088) " in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.



PROJECT GUIDE

M.K. BHANUPRASAD GANTA POGU


M.PHARM,M.S.W.,IR

Associate Professor

Department of pharmacy practice

Avanthi institute of pharmaceutical sciences




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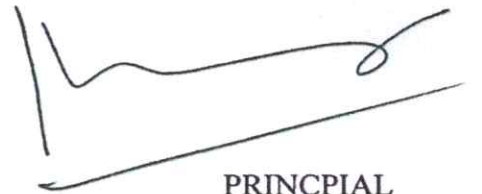
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PRINCIPAL

DR.K. BALAJI , M.PHARM., PH.D

Avanthi Institute Of Pharmaceutical sciences.

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EXTERNAL EXAMINER




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Gunthapally(V), Abdullapurmet(M), R. R. Dist. Near Ramoji Filmcity, Hyderabad.

Date: 28/06/2023

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled **“DEVELOPMENT AND CHARACTERIZATION OF FROVATRIPTAN TRANSDERMAL PATCHES”** which is being submitted by Ms. MAISAGONI SOUMYA (19GN1R0034) Mrs. GADDAM SNEHA (19GN1R0046) Mr. SIRIPANGI GOPICHAND (19GN1R0053) Mr. UMESH KUMAR JOSHI (19GN1R0098)” in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization



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Date: 28/06/2023

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EXTERNAL EXAMINER


PRINCIPAL
AVANTHI INSTITUTE OF
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Gunthapally (V), Abdullapurmet (M)
R.R. Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled "EVALUATION OF ANTI DIABETIC ACTIVITY OF *TRIGONELLA FOENUM GRAECUM* LEAVES IN ALLOXIN INDUCED TYPE-II DIABETES " which is being submitted by " SAPIDI SHIVANI (19GN1R0051), SHAIK KHAJABABA (19GN1R0052), SURYAVANSHI PRIYA (19GN1R0054), THAVITI ARCHANA (19GN1R0055) "in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of ADLA SANGEETHA Assistant Professor, Department of pharmacology. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: Gunthapally

S. Shivani

Ms. SAPIDI SHIVANI
(19GN1R0051)

Mr. SHAIK KHAJABABA
(19GN1R0052)

Ms. SURYAVANSHI PRIYA
(19GN1R0054)

Ms. THAVITI ARCHANA
(19GN1R0055)

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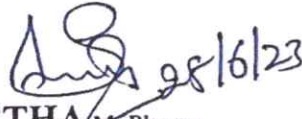
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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: 28/06/2023

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled “**EVALUATION OF ANTI DIABETIC ACTIVITY OF TRIGONELLA FOENUM GRAECUM LEAVES IN ALLOXIN INDUCED TYPE-II DIABETES**” which is being submitted by “**SAPIDI SHIVANI (19GN1R0051), SHAIK KHAJABABA (19GN1R0052), SURYAVANSHI PRIYA (19GN1R0054), THAVITI ARCHANA (19GN1R0055)**” in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

PROJECT GUIDE

 28/6/23

MS. ADLA SANGEETHA M. Pharm.
Assistant Professor
Department of pharmacology
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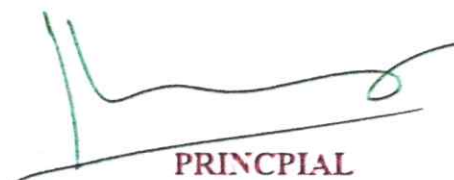
Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: 28/06/2023

ENDORSEMENT BY THE PRINCIPAL

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PRINCIPAL

Dr.K. BALAJI, M.Pharm., Ph.D,
Avanthi Institute of Pharmaceutical Sciences.

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Gunthapally (V), Abdullapurmet (M), R.R. Dist. Near Ramoji Film City, Hyderabad

Date: 22/06/2023

CERTIFICATE

This is to certify that the thesis / dissertation entitled "**EVALUATION OF ANTI DIABETIC ACTIVITY OF TRIGONELLA FOENUM GRAECUM LEAVES IN ALLOXIN INDUCED TYPE-II DIABETES**" which is being submitted by "SHAIK KHABABA (19GNIR0052), SURYAVANSHI PRIYA (19GNIR0054), THAVITI ARCHANA (19GNIR0055), SAPIDI SHIVANI (19GNIR0051)" in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them .

EXTERNAL EXAMINER



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AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

DECLARATION

We here by declared that the thesis, entitled "**ENHANCEMENT OF DISSOLUTION RATE OF POORLY SOLUBLE BSC CLASS- II DRUG NEBIVOLOL HYDROCHLORIDE BY NANO SUSPENSION TECHNOLOGY**" which is being submitted by "**Mr.A DHARMATEJA (19GN1R0001) Mr. A VENKATESH (19GN1R0002) Ms. ATHARI PAVANI (19GN1R0004) Mr.B HARISH KUMAR (19GN1R0006)**" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of **Mr.J.VENKAT RAJ KUMAR, M.Pharm**, Associate Professor, Department of Pharmaceutics. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: Guntur

Mr.A DHARMATEJA *A. Dharmateja*
(19GN1R0001)
Mr. A VENKATESH *A. Venkatesh*
(19GN1R0002)
Ms. ATHARI PAVANI *paavanif*
(19GN1R0004)
Mr. B HARISH KUMAR *B. Harish*
(19GN1R0006)


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Date: 28/06/2023

CERTIFICATE BY THE GUIDE

This is to certify that the thesis/dissertation entitled **“ENHANCEMENT OF DISSOLUTION RATE OF POORLY SOLUBLE BSC CLASS -II DRUG NEBIVOLOL HYDROCHLORIDE BY NANO SUSPENSION TECHNOLOGY”** which is being submitted by **“Mr.A DHARMATEJA (19GNIR0001) Mr. A VENKATESH (19GNIR0002) Ms. ATHARI PAVANI (19GNIR0004) Mr.B HARISH KUMAR (19GNIR0006)”** in partial fulfillment of the requirement for the award of degree of **BACHELOR OF PHARMACY** to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

Rajiv Kumar
28/6/23
PROJECT GUIDE

Mr.J.VENKAT RAJ KUMAR, M. Pharm.
Associate Professor
Department of Pharmaceutics
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Approved by the Government of Andhra Pradesh & Affiliated to JNTU - Hyderabad
Gunthapally(V), Abdullapurmet(M), R. R. Dist. Near Ramoji Filmcity, Hyderabad

Date 28/06/2023

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled **ENHANCEMENT OF DISSOLUTION RATE OF POORLY SOLUBLE BSC CLASS -II DRUG NEBIVOLOL HYDROCHOLORIDE BY NANO SUSPENSION TECHNOLOGY** which is being submitted by "Mr. A DHARMATEJA (19GNIR0001) Mr. A VENKATESH (19GNIR0002) Ms. ATHARI PAVANI (19GNIR0004) Mr. B HARISH KUMAR (19GNIR0006)" in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization

PRINCIPAL

Dr. K. BALAJI,
M.Pharm., Ph.D,

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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad

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Gunthapally (V), Abdullapurmet (M)
R.R. Dist. Telangana.

DECLARATION

We here by declared that the thesis, entitled "DEVELOPMENT AND CHARACTERIZATION OF RITONAVIR LOADED NANO PARTICLES" which is being submitted by "Ms. MUKURALA SWATHI (19GN1R0064) Ms. MUTHYALA SHIREESHA (19GN1R0065) Ms. RAJAMGARI KEERTHI REDDY (19GN1R0068) Mr. SRILOJU ANILCHARY (19GN1R0070)" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, T.S. (500085), is the result of investigation carried out by me under the guidance of Mrs. L. VARALAKSHMI M .Pharm, Associate Professor, Department of Pharmacy. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023
Place: Hyderabad

Ms. MUKURALA SWATHI M. Swathi
(19GN1R0064)

Ms. MUTHYALA SHIREESHA *Shireesha*
(19GN1R0065)

Ms. RAJAMGARI KEERTHI REDDY *Keerthi*
(19GN1R0068)

Mr. SRILOJU ANILCHARY *Anilchary*
(19GN1R0070)



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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: 26/06/23

CERTIFICATE BY THE GUIDE

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Varalakshimi (28/6/23)
PROJECT GUIDE

Mrs. L. VARALAKSHIMI, M. Pharm.
Associate Professor
Department of Pharmaceutics
Avanthi Institute of Pharmaceutical Sciences

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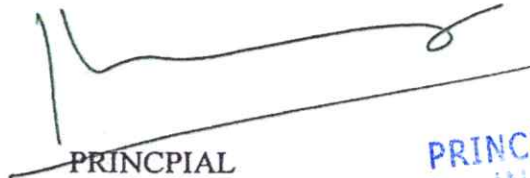
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PRINCIPAL

Dr. K. BALAJI,
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 28/6/23

EXTERNAL EXAMINER




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AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M).
R.R. Dist. Telangana.

DECLARATION


We here by declared that the thesis, entitled "**SYNTHESIS AND EVALAUTION OF IN-VITRO ANTICANCER ACTIVITIES OF THIAZOLIDINONE DERIVATIVES**" which is being submitted by us "Mr. CHOWHAN SETHRAM (19GN1R0012)Ms. DEVULAPALLY AAKARSHA (19GN1R0013) Ms.DHORETI RAMYA SANJANI (19GN1R0014) Mr. ERROJULA AVINASH (19GN1R0016)" in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, T.S (500085), is the result of investigation carried out by me under the guidance of Mrs .G.SWAPNA M. Pharm. Associate Professor, Department of Pharmaceutical chemistry. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: Hyderabad

Mr. CHOWHAN SETHRAM
(19GN1R0012) Ch. Seetharam
Ms. DEVULAPALLY AAKARSHA
(19GN1R0013) D. Aakarsha
Ms.DHORETI RAMYA SANJANI
(19GN1R0014) D. Ramya Sanjani
Mr. ERROJULA AVINASH
(19GN1R0016) R. Avinash




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Date: 28/06/2023

CERTIFICATE BY THE GUIDE

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which is being submitted by “Mr. CHOWHAN SETHRAM (19GN1R0012)

Ms. DEVULAPALLY AAKARSHA (19GN1R0013) Ms. DHORETI RAMYA

SANJANI (19GN1R0014) Mr. ERROJULA AVINASH (19GN1R0016)” in

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

Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of

bonafide work carried out by them under my guidance.

G. Swapna
28/June/23

PROJECT GUIDE

Mrs. G. SWAPNA M. Pharm.

Associate Professor

Department of Pharmaceutical chemistry

Avanthi Institute of Pharmaceutical Sciences




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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: 28/06/2023

ENDORSEMENT BY THE PRINCIPAL

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” which is being submitted by “Mr. CHOWHAN SETHRAM (19GN1R0012) MS. DEVULAPALLY AAKARSHA (19GN1R0013) Ms.DHORETI RAMYA SANJANI (19GN1R0014) Mr. ERROJULA AVINASH (19GN1R0016)” in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization.

PRINCIPAL

Dr. Kaveti Balaji

M.Pharm., Ph.D.

Avanthi Institute of Pharmaceutical Sciences.



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R.R. Dist. Telangana.

08415-261165
08415-329455



AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.


Date: 28/06/2023

CERTIFICATE

This is to certify that the thesis / dissertation entitled "***SYNTHESIS AND EVALUATION OF IN-VITRO ANTICANCER ACTIVITIES OF THIAZOLIDINONE DERIVATIVES***" which is being submitted by "Mr. CHOWHAN SETHRAM (19GN1R0012) MS. DEVULAPALLY AAKARSHA(19GN1R0013), Ms. DHORETI RAMYA SANJANI (19GN1R0014), Mr. ERROJULA AVINASH (19GN1R0016)" in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them.


EXTERNAL EXAMINER




PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

DECLARATION

We here by declared that the thesis, entitled “**PREPARATION AND EVALUATION OF HERBAL TEA POWDER**” which is being submitted by “ **Ms.NARWA RUCHA(19GN1R0040) Ms.VEMULA UMADEVI (19GN1R0057) Ms. PATHARALA NIKITHA (19GN1R0066) Ms. ISAPRE SUPRIYA (19GN1R0084)** ”in partial fulfillment of the requirements for the Award of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological University Hyderabad, A.P (500085), is the result of investigation carried out by me under the guidance of **Dr. K.Balaji M. Pharm., Ph. D** Professor, Department of Pharmacognosy and phytochemistry. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 28/06/2023

Place: Gunthapally

Ms. NARWA RUCHA N.Rucha
(19GN1R0040)

Ms. VEMULA UMADEVI U.Umadevi
(19GN1R0057)

Ms. PATHARALA NIKITHA P.Nikitha
(19GN1R0066)

Ms. ISAPRE SUPRIYA I.Supriya
(19GN1R0084)

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500085, Telangana.





AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

Gunthapally (V), Abdullapurmet (M) - R.R. Dist. Near Rankol, Telangana, Hyderabad

Date 28/6/2023

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "**PREPARATION AND EVALUATION OF HERBAL TEA POWDER**" which is being submitted by **Ms. NARWA RUCHA(19GN1R0040) Ms. VEMULA UMADEVI (19GN1R0057) Ms. PATHARALA NIKITHA (19GN1R0066) Ms. ISAPRE SUPRIYA (19GN1R0084)** "in partial fulfillment of the requirement for the award of degree of Bachelor of Pharmacy to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.


PROJECT GUIDE

PRINCIPAL
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R.R. Dist. Telangana.

Mr. Dr. K. Balaji, M. Pharm., Ph. D
Professor and principal
Department of Pharmacognosy and Phytochemistry,
Avanthi Institute of Pharmaceutical Sciences





AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

Gunthapally(V), Abdullapurmet(M), R. R. Dist Near Rajiv Gandhi Franchise Hyderabad

Date 28/6/2023

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled "**PREPARATION AND EVALUATION OF HERBAL TEA POWDER**" which is being submitted by **Ms. NARWA RUCHA (19GN1R0040) Ms. VEMULA UMADEVI (19GN1R0057) Ms. PATHARALA NIKITHA (19GN1R0066) Ms. ISAPRE SUPRIYA (19GN1R0084)**" in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization

PRINCIPAL

Dr.K. BALAJI , M.Pharm., Ph.D,

Avanthi Institute of Pharmaceutical Sciences.



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R. R. Dist, Telangana.



AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

Sunthapally(V), Abdullapurmet(M), R.R Dist. Near Raingoji Temple, Hyderabad

Date 28/6/2023

CERTIFICATE

This is to certify that the thesis / dissertation entitled **“PREPARATION AND EVALUATION OH HERBAL TEA POWDER”** which is being submitted by **“Ms. NARWA RUCHA (19GN1R0040) Ms. VEMULA UMADEVI (19GN1R0057) Ms. PATHARALA NIKITHA (19GN1R0066) Ms. ISAPRE SUPRIYA (19GN1R0084)”** in partial fulfillment of the requirement for the award of degree of BACHELOR OF PHARMACY to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them .

:
EXTERNAL EXAMINER

[Handwritten Signature]
28/6/23



[Handwritten Signature]
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R.R. Dist. Telangana.



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(Approved by PCI, AICTE & Affiliated to JNTUH)

Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.



Date: 10/04/23



CERTIFICATE BY THE GUIDE

This to certify that the project work titled "**A PROSPECTIVE OBSERVATIONAL STUDY ON THE ASSESSMENT OF ANTIMICROBIALS IN LOWER RESPIRATORY TRACT INFECTIONS**" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **JUMALA YOGITHA (18GNIT0023), VANKESHWARAM SAI PRASANNA (18GNIT0025), KANDIKONDA SAI ALEKHYA (18GNIT0026), KALYANKAR NANDINI (17GNIT0020)** during academic year 2022-2023, under my supervision and guidance.

Place: Hyderabad

Guides:

Dr. AYESHA BINTH SALEH

Pharm D, R. Ph

Associate Professor

Avanthi Institute of Pharmaceutical Sciences,

Gunthapally, Abdullapurmet, Telangana, 501512

Signature: 




PRINCIPAL
AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

GLENEAGLES GLOBAL HOSPITALS
Gleneagles Global Hospitals, 08-16-01 Sagar Road,
Saroornagar, Hyderabad, Telangana.

CERTIFICATE

This is to certify that JUMALA YOGITHA[18GNIT0023], VANKESHWARAM SAI PRASANNA[18GNIT0025], KANDIKONDA SAI ALEKHYA[18GNIT0026], KALYANKAR NANDINI[17GNIT0020] students of 5th Year PharmD (Doctor of Pharmacy) from Avanthi Institute of Pharmaceutical Sciences, has done the project work entitled titled “**A PROSPECTIVE OBSERVATIONAL STUDY ON THE ASSESSMENT OF ANTIMICROBIALS IN LOWER RESPIRATORY TRACT INFECTIONS**” from September 2022 under my guidance Gleneagles Global Hospitals, Sagar Road, Hyderabad, Telangana, India.

Dr. TAPASWI KRISHNA P

**MBBS, MD-PULMONARY MEDICINE
PULMONOLOGIST**

Gleneagles Aware Global Hospitals

Signature: 




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R. R. D. S. Telangana.

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Date: 10/4/23

NAAC
NATIONAL ASSESSMENT AND
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B+ GRADE

CERTIFICATE

This is to certify that the project work titled "**A PROSPECTIVE OBSERVATIONAL ON THE ASSESSMENT OF ANTIMICROBIALS IN LOWER RESPIRATORY TRACT INFECTIONS**" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (PharmD) has been successfully carried out by **JUMALA YOGITHA (18GNIT0023), VANKESHWARAM SAI PRASANNA (18GNIT0025), KANDIKONDA SAI ALEKHYA (18GNIT0026), KALYANKAR NANDINI (17GNIT0020)** during academic year 2022-2023, in the Avanthi Institute of Pharmaceutical Sciences, Gunthapally, Hyderabad, under my supervision and guidance.

Place: Gunthapally

HEAD OF THE INSTITUTION

Dr. K. BALAJI

M.Pharm, Ph. D

Professor and Principal

Avanthi Institute of Pharmaceutical Sciences

Signature:



PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

DECLARATION BY CANDIDATE

We, JUMALA YOGITHA [18GNIT0023], VANKESHWARAM SAI PRASANNA [18GNIT0025], KANDIKONDA SAI ALEKHIA [18GNIT0026], KALYANKAR NANDINI [17GNIT0020], students of fifth year Doctor of Pharmacy (Pharm. D) hereby declare that the research work embodied in this dissertation entitled "**A PROSPECTIVE OBSERVATIONAL ON THE ASSESSMENT OF ANTIMICROBIALS IN LOWER RESPIRATORY TRACT INFECTIONS**" is original work carried out in Avanthi Institute of Pharmaceutical Sciences, Jawaharlal Nehru Technological University, Hyderabad, under the supervision of **Dr. AYESHA BINTH SALEH**, from Avanthi Institute of Pharmaceutical Sciences and under the supervision of **Dr. TAPASWI KRISHINA P**, from Gleneagles Global Hospital and has not been submitted before for the award of any Diploma or Degree of this University or any other University.

Date: 10/4/23

Place: Hyd

JUMALA YOGITHA [18GNIT0023],
VANKESHWARAM SAI PRASANNA [18GNIT0025],
KANDIKONDA SAI ALEKHIA [18GNIT0026],
KALYANKAR NANDINI [17GNIT0020]




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Date: 2/5/23

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H+ GRADE

CERTIFICATE

This is to certify that the project work titled "**A PROSPECTIVE OBSERVATIONAL STUDY ON THE ASSESSMENT OF ANTIMICROBIALS IN LOWER RESPIRATORY TRACT INFECTIONS**" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **JUMALA YOGITHA (18GNIT0023), VANKESHWARAM SAI PRASANNA (18GNIT0025), KANDIKONDA SAI ALEKHIA (18GNIT0026), KALYANKAR NANDINI (17GNIT0020)** during academic year 2022-2023, was found to be satisfactory.

Internal Examiner:

External Examiner:



PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.



Date: 10/4/23

CERTIFICATE BY THE GUIDE

This to certify that the project work titled "**A PROSPECTIVE OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANALGESICS USED IN THE TREATMENT OF NEUROPATHIC PAIN**" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfillment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **MODILI VAISHNAVI [Regd.No.18GNIT0015], PUTTA SAITEJA [18GNIT0017], JAWAHAR HOWDARY SUSHMA SWARAJ [18GNIT0018], KASARAMONI SWETHA [18GNIT0019]** during academic year 2022-2023, under my supervision and guidance.

Date: 10/04/2023

Place: Hyderabad

Guide:

Dr. VELPUKONDA ANUDEEP
Pharm. D
Assistant Professor
Department of Pharmacy Practice
Avanthi Institute of Pharmaceutical Sciences





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Signature:

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Gleneagles Global Hospitals, 08-16-01, Sagar Road,
Saroornagar, Hyderabad, Telangana.

CERTIFICATE

This is to certify that PODILI VAISHNAVI [Regd.no.ISGNIT0015], PUTTA SAITEJA [ISGNIT0017], JAWAHAR CHOWDARY SUSHMA SWARAJ [ISGNIT0018], KASARAMONI SWETHA [ISGNIT0019] students of 5th Year Pharm. D (Doctor of Pharmacy) from Avanthi Institute of Pharmaceutical Sciences, has done the project work entitled titled "**A PROSPECTIVE OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANALGESICS USED IN THE TREATMENT OF NEUROPATHIC PAIN**" from September 2022 under my guidance at Gleneagles Global Hospitals, Sagar Road, Hyderabad, Telangana, India.


Dr. SURESH REDDY CHALLAMALLA
MBBS MD (Gen. Med), DM(Neuro)
Head of the Department - Neurology
Gleneagles Global Aware Hospital




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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512

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Date: 10/04/2023

CERTIFICATE

This is to certify that the project work titled **“A PROSPECTIVE OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANALGESICS USED IN THE TREATMENT OF NEUROPATHIC PAIN”** submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **PODILI VAISHNAVI [Regd.No.18GNIT0015], PUTTA SAITEJA [18GNIT0017], JAWAHAR CHOWDARY SUSHMA SWARAJ [18GNIT0018], KASARAMONI SWETHA [18GNIT0019]** during academic year 2022-2023, in the Avanthi Institute of Pharmaceutical Sciences, Gunthapally, Hyderabad, under my supervision and guidance.

Date: 10/04/2023

Place: Hyderabad.

HEAD OF THE DEPARTMENT:

Dr. B. MANJULA
M. Pharm Ph.D.
Associate Professor
Department Of Pharmaceutics
Avanthi Institute of Pharmaceutical Sciences

Signature:



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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512



Date: 10/4/2023



CERTIFICATE

This is to certify that the project work titled "**A PROSPECTIVE OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANALGESICS USED IN THE TREATMENT OF NEUROPATHIC PAIN**" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **PODILI VAISHNAVI [Regd.No.18GN1T0015], PUTTA SAITEJA [18GN1T0017], JAWAHAR CHOWDARY SUSHMA SWARAJ [18GN1T0018], KASARAMONI SWETHA [18GN1T0019]** during academic year 2022-2023, in the Avanthi Institute of Pharmaceutical Sciences, Gunthapally, Hyderabad, under my supervision and guidance.

Date: 10/4/2023

Place: Hyderabad

HEAD OF THE INSTITUTION:

Dr. K. BALAJI

M. Pharm, Ph.D.

Professor and Principal

Avanthi Institute of Pharmaceutical Sciences

Signature:



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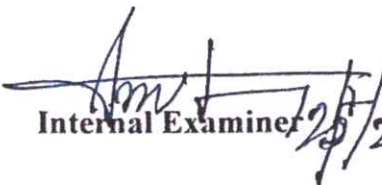


Date: 2/5/23



CERTIFICATE

This is to certify that the project work titled "**A PROSPECTIVE OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANALGESICS USED IN THE TREATMENT OF NEUROPATHIC PAIN**" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **PODILI VAISHNAVI [Regd.No.18GNIT0015], PUTTA SAITEJA [18GNIT0017], JAWAHAR CHOWDARY SUSHMA SWARAJ [18GNIT0018], KASARAMONI SWETHA [18GNIT0019]** during academic year 2022-2023, was found to be satisfactory.


Internal Examiner 2/5/23


External Examiner: 2/5/23

Date:




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Date: 3/4/23

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B+ GRADE

CERTIFICATE BY THE GUIDE

This to certify that the project work titled "**AN OBSERVATIONAL COHORT STUDY ON CLINICAL SAFETY AND EFFICACY OF TICAGRELOR WITH LOW DOSE ASPIRIN FOR THE PREVENTION OF MAJOR ADVERSE CARDIOVASCULAR EVENTS**" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **HIMANGINI MANDAL**[Regd.No.18GN1T0008], **SAKKIRENI SAI MANASA**[Regd.No.18GN1T0009], **YELKUR MEGHANA** [Regd.No.18GN1T0010], **SAHMINA BEGUM** [Regd.No.18GN1T0011] during academic year 2022-2023, under my supervision and guidance.

Place: Hyderabad.

Guide:

Dr. B. MANJULA

M Pharm, Ph.D
Associate Professor,
Dept of Pharmaceutics,
Avanthi Institute of Pharmaceutical Sciences

Signature:



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GLENEAGLES GLOBAL HOSPITALS
Gleneagles Global Hospitals, 08-16-01, Sagar Road, Saroornagar,
Hyderabad, Telangana

CERTIFICATE

This is to certify HIMANGINI MANDAL [Regd.No.18GN1T0008], KAKKIRENI SAI MANASA [Regd.No.18GN1T0009], YELKUR MEGHANA [Regd.No.18GN1T0010], TAHMINA BEGUM [Regd.No.18GN1T0011] students of 5th Year PharmD (Doctor of Pharmacy) from Avanthi Institute of Pharmaceutical Sciences, has done the project work entitled titled "**AN OBSERVATIONAL COHORT STUDY ON CLINICAL SAFETY AND EFFICACY OF TICAGRELOR WITH LOW DOSE ASPIRIN FOR THE PREVENTION OF MAJOR ADVERSE CARDIOVASCULAR EVENTS**" from September 2022 under my guidance at Gleneagles Global Hospitals, Sagar Road, Hyderabad, Telangana, India.

Dr. J. RAJENDRA KUMAR.

MBBS, MD (Medicine), DrNB
(Cardiology).

Consultant and Interventional cardiologist.
Gleneagles Global Hospitals.



Signature:



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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.

Date: 3/4/23



CERTIFICATE

This is to certify that the project work titled “**AN OBSERVATIONAL COHORT STUDY ON CLINICAL SAFETY AND EFFICACY OF TICAGRELOR WITH LOW DOSE ASPIRIN FOR THE PREVENTION OF MAJOR ADVERSE CARDIOVASCULAR EVENTS**” submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **HIMANGINI MANDAL**[Regd.No.18GN1T0008], **KAKKIRENI SAI VIANASA**[Regd.No.18GN1T0009], **YELKUR MEGHANA**[Regd.No.18GN1T0010], **TAHMINA BEGUM** [Regd.No.18GN1T0011] during academic year 2022-2023, in the Avanthi Institute of Pharmaceutical Sciences, Gunthapally, Hyderabad, under my supervision and guidance.


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R.R. Dist. Telangana.
HEAD OF THE INSTITUTION
Dr. K. BALAJI
M. Pharm, Ph. D
Professor and Principal
Avanthi Institute of Pharmaceutical Sciences

Place: Hyderabad



Signature:

DECLARATION BY CANDIDATE

We HIMANGINI MANDAL [Regd.No.18GN1T0008], K.SAIMANASA [Regd.No.18GN1T0009], Y.MEGHANA [Regd.No.18GN1T0010], TAHMINABEGUM [Regd.No.18GN1T0011], student of fifth year Doctor of Pharmacy (Pharm. D) hereby declare that the research work embodied in this dissertation entitled "**AN OBSERVATIONAL COHORT STUDY ON CLINICAL SAFETY AND EFFICACY OF TICAGRELOR WITH LOW DOSE ASPIRIN FOR THE PREVENTION OF MAJOR ADVERSE CARDIOVASCULAR EVENTS**" is original work carried out in Avanthi Institute of Pharmaceutical Sciences, Jawaharlal Nehru Technological University, Hyderabad, under the supervision of **Dr. B. MANJULA**, from Avanthi Institute of Pharmaceutical Sciences and under the supervision of **Dr. J. RAJENDRA KUMAR**, from Gleneagles Global Hospital and has not been submitted before for the award of any Diploma or Degree of this University or any other University.


Date: 3/4/23

Place: Hyderabad



HIMANGINI MANDAL (18GN1T0008)
KAKKIRENI SAI MANASA (18GN1T0009)
YELKUR MEGHANA (18GN1T0010)
TAHMINA BEGUM (18GN1T0011)




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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.



Date: 3/4/23



CERTIFICATE

This is to certify that the project work titled “**AN OBSERVATIONAL COHORT STUDY ON CLINICAL SAFETY AND EFFICACY OF TICAGRELOR WITH LOW DOSE ASPIRIN FOR THE PREVENTION OF MAJOR ADVERSE CARDIOVASCULAR EVENTS**” submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm. D) has been successfully carried out by **HIMANGINI MANDAL**[Regd.No.18GN1T0008], **KAKKIRENI SAI MANASA**[Regd.No.18GN1T0009], **YELKUR MEGHANA** [Regd.No.18GN1T0010], **TAHMINA BEGUM** [Regd.No.18GN1T0011] during academic year 2022-2023, was found to be satisfactory.

Mangala B

Internal Examiner

Sireesh
2/5/23

External Examiner



[Signature]

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PHARMACEUTICAL SCIENCES
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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.



Date: 11/04/2023

CERTIFICATE BY THE GUIDE

This to certify that the project work titled **"AN OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANTIVIRAL MEDICATIONS USED IN CHRONIC HEPATITIS-B VIRUS INFECTION"** submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by **AAKULA ANUSHA** [Regd.No.18GNIT0001], **ASAWAR SAI CHANDANA** [Regd.No.18GNIT0002], **BANDARIPALLI NAVYA SRI** [Regd.No.18GNIT0003] during academic year 2022-2023, under my supervision and guidance.

Place: Hyderabad

Guide:

Dr. K. BALAJI

M.Pharm, Ph. D

Professor and Principal

Department of Pharmacognosy and Phytochemistry.

Avanthi Institute of Pharmaceutical Sciences

Signature:



PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
ABDULLAPURMET (M)
CHANDANA.

GLENEAGLES GLOBAL HOSPITALS
Gleneagles Global Hospitals, 08-16-01, Sagar Road,
Saroornagar, Hyderabad, Telangana.

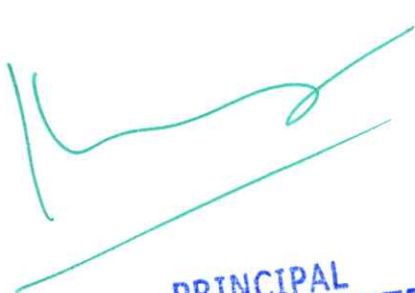
CERTIFICATE

This is to certify that **AAKULA ANUSHA** [Regd.no.18GN1T0001], **ASAWAR SAI CHANDANA** [Regd.no.18GN1T0002], **BANDARIPALLI NAVYA SRI** [Regd.no.18GN1T0003], students of 5th Year Pharm.D (Doctor of Pharmacy) from Avanthi Institute of Pharmaceutical Sciences, has done the project work entitled titled **"AN OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANTIVIRAL MEDICATIONS USED IN CHRONIC HEPATITIS-B VIRUS INFECTION"** from September 2022 under my guidance at Gleneagles Global Hospitals, Sagar Road, Hyderabad, Telangana, India.

Dr. CHANDAN KUMAR K.N.

MD (Gen Med), DM (Hepatology).
Senior consultant Hepatologist and
Lead transplant physician.
Gleneagles Global Hospitals.

Signature:



PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
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R.R. Dist. Telangana.



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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.



Date: 11/04/2023

CERTIFICATE

This is to certify that the project work titled **"AN OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANTIVIRAL MEDICATIONS USED IN CHRONIC HEPATITIS-B VIRUS INFECTION"** submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by **AAKULA ANUSHIA** [Regd.no.18GNIT0001], **ASAWAR SAI CHANDANA** [Regd.no.18GNIT0002], **BANDARIPALLI NAVYA SRI** [Regd.no.18GNIT0003] during academic year 2022-2023, in the Avanthi Institute of Pharmaceutical Sciences, Gunthapally, Hyderabad, under my supervision and guidance.

Place: Hyderabad

HEAD OF THE DEPARTMENT:

Dr. B. MANJULA

M.Pharm, Ph. D

Associate Professor

Department Of Pharmaceutics

Avanthi Institute of Pharmaceutical Sciences

Signature:



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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.



Date: 11/04/2023

CERTIFICATE

This is to certify that the project work titled **"AN OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANTIVIRAL MEDICATIONS USED IN CHRONIC HEPATITIS-B VIRUS INFECTION"** submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by **AAKULA ANUSHA** [Regd.no.1SGNIT0001], **ASAWAR SAI CHANDANA** [Regd.no.1SGNIT0002], **BANDARIPALLI NAVYA SRI** [Regd.no.1SGNIT0003] during academic year 2022-2023, in the Avanthi Institute of Pharmaceutical Sciences, Gunthapally, Hyderabad, under my supervision and guidance.

Place: Hyderabad

HEAD OF THE INSTITUTION:

Dr. K. BALAJI

M. Pharm, Ph. D

Professor and Principal

Avanthi Institute of Pharmaceutical Sciences

Signature:



PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

DECLARATION BY CANDIDATE


We, AAKULA ANUSHA [Regd.no.18GN1T0001], ASAWAR SAI CHANDANA [Regd.no.18GN1T0002], BANDARIPALLI NAVYA SRI [Regd.no.18GN1T0003], students of fifth year Doctor of Pharmacy (Pharm.D) hereby declare that the research work embodied in this dissertation entitled "**AN OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANTIVIRAL MEDICATIONS USED IN CHRONIC HEPATITIS-B VIRUS INFECTION**" is original work carried out in Avanthi Institute of Pharmaceutical Sciences, Jawaharlal Nehru Technological University, Hyderabad, under the supervision of Dr. K. BALAJI from Avanthi Institute of Pharmaceutical Sciences and under the supervision of Dr. CHANDAN KUMAR K.N. from Gleneagles Global Hospital and has not been submitted before for the award of any Diploma or Degree of this University or any other University.

Date: 11/4/2023

Place: Hyderabad

AAKULA ANUSHA [Regd.no.18GN1T0001],
ASAWAR SAI CHANDANA [Regd.no.18GN1T0002],
BANDARIPALLI NAVYA SRI [Regd.no.18GN1T0003].




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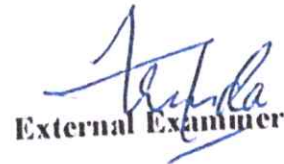


Date: _____


CERTIFICATE

This is to certify that the project work titled **"AN OBSERVATIONAL STUDY ON CLINICAL SAFETY AND EFFICACY OF ANTIVIRAL MEDICATIONS USED IN CHRONIC HEPATITIS-B VIRUS INFECTION"** submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfillment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by **AAKULA ANUSHA** [Regd.No.18GNIT0001], **ASAWAR SAI CHANDANA** [Regd.No.18GNIT0002], **BANDARIPALLI NAVYA** [Regd.No.18GNIT0003], during academic year 2022-2023, was found to be satisfactory.


External Examiner


External Examiner




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Date: 11-4-2023



NAAC

TECHNICAL ACCREDITATION & ASSESSMENT BOARD
ACCREDITED FOR PHARM.D
B++ GRADE

CERTIFICATE BY THE GUIDE

This to certify that the project work titled "A PROSPECTIVE OBSERVATIONAL STUDY ON PRESCRIBING PATTERN OF ANTIMICROBIAL AGENTS IN PATIENTS WITH INFECTIOUS DISEASES IN TERTIARY CARE HOSPITAL" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by AKULA SINDHUJA [Regd.No.18GN1T0004], DODDE ANUSHA [Regd.No.18GN1T0005], GANTA PRAVEEN KUMAR YADAV [Regd.No.18GN1T0006], GUNNALA PAVAN SAI GOUD [Regd.No.18GN1T0007] during academic year 2022-2023, under my supervision and guidance.

Place: Hyderabad

Guide:

DR. NIHAR RANJAN DAS

Vice Principal

Avanthi Institute of Pharmaceutical Sciences

Signature:

PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.



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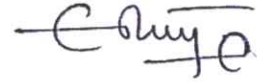
CERTIFICATE

This is to certify that AKULA SINDHUJA [Regd.no.18GNIT0004], DODDE ANUSHA [Regd.no.18GNIT0005], GANTA PRAVEEN KUMAR YADAV [Regd.no.18GNIT0006], GUNNALA PAVAN SAI GOUD [Regd.no.18GNIT0007], students of 5th Year Pharm.D (Doctor of Pharmacy) from Avanthi Institute of Pharmaceutical Sciences, has done the project work entitled titled "**A PROSPECTIVE OBSERVATIONAL STUDY ON PRESCRIBING PATTERN OF ANTIMICROBIAL AGENTS IN PATIENTS WITH INFECTIOUS DISEASES IN TERTIARY CARE HOSPITAL**" from September 2022 under my guidance at Gleneagles Global Hospitals, Sagar Road, Hyderabad, Telangana, India.

Dr. HARICHARAN

MBBS, MD (Internal Med).
Senior consultant- Internal Medicine
Gleneagles Global Hospitals.

Signature:




PRINCIPAL
AVANTHI INSTITUTE OF
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Sunthapally (V), Abdullapurmet (M),
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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.



Date: 11-4-2023

CERTIFICATE

This is to certify that the project work titled "A PROSPECTIVE OBSERVATIONAL STUDY ON PRESCRIBING PATTERN OF ANTIMICROBIAL AGENTS IN PATIENTS WITH INFECTIOUS DISEASES IN TERTIARY CARE HOSPITAL" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by AKULA SINDHUJA [Regd.No.18GNIT0004], DODDE ANUSHA [Regd.No.18GNIT0005], GANTA PRAVEEN KUMAR YADAV [Regd.No.18GNIT0006], GUNNALA PAVAN SAI GOUD [Regd.No.18GNIT0007] during academic year 2022-2023, in the Avanthi Institute of Pharmaceutical Sciences, Gunthapally, Hyderabad, under my supervision and guidance.

Place: Hyderabad



HEAD OF THE INSTITUTION:

Dr. K. BALAJI

M. Pharm, Ph. D.

Professor and Principal

Avanthi Institute of Pharmaceutical Sciences

Signature:

PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana

DECLARATION BY CANDIDATE

We, AKULA SINDHUJA [Regd.No.18GN1T0004], DODDE ANUSHA [Regd.No.18GN1T0005], GANTA PRAVEEN KUMAR YADAV [Regd.No.18GN1T0006], GUNNALA PAVAN SAI GOUD [Regd.No.18GN1T0007], students of fifth year Doctor of Pharmacy (Pharm.D) hereby declare that the research work embodied in this dissertation entitled "**A PROSPECTIVE OBSERVATIONAL STUDY ON PRESCRIBING PATTERN OF ANTIMICROBIAL AGENTS IN PATIENTS WITH INFECTIOUS DISEASES IN TERTIARY CARE HOSPITAL**" is original work carried out in Avanthi Institute of Pharmaceutical Sciences, Jawaharlal Nehru Technological University, Hyderabad, under the supervision of R. NIHAR RANJAN DAS from Avanthi Institute of Pharmaceutical Sciences and under the supervision of R. HARICHARAN from Gleneagles Global Hospital and has not been submitted before for the award of any diploma or Degree of this University or any other University.

Date: 11-4-2023

Place: Hyderabad

AKULA SINDHUJA [Regd.no.18GN1T0004],

DODDE ANUSHA [Regd.no.18GN1T0005],

GANTA PRAVEEN KUMAR YADAV [Regd.no.18GN1T0006],

GUNNALA PAVAN SAI GOUD [Regd.no.18GN1T0007].


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Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.

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Date: 4-5-2023

CERTIFICATE

This is to certify that the project work titled "A PROSPECTIVE OBSERVATIONAL STUDY ON PRESCRIBING PATTERN OF ANTIMICROBIAL AGENTS IN PATIENTS WITH INFECTIOUS DISEASES IN TERTIARY CARE HOSPITAL" submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by AKULA SINDHUJA [Regd.No.18GNIT0004], DODDE ANUSHA [Regd.No.18GNIT0005], GANTA PRAVEEN KUMAR YADAV [Regd.No.18GNIT0006], GUNNALA PAVAN SAI GOUD [Regd.No.18GNIT0007] during academic year 2022-2023, was found to be satisfactory.

Internal Examiner

External Examiner

PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.



GLENEAGLES GLOBAL HOSPITALS
Gleneagles Global Hospitals, Saroornagar
Hyderabad, Telangana.

CERTIFICATE

This is to certify that **JANNU UMESH KUMAR** [Regd.no.18GNIT0020], **GUNDALA MEENAKSHI** [Regd.no.18GNIT0021], **DEMULA PRIYANKA** [Regd.no.18GNIT0022] students of 5th Year Pharm.D (Doctor of Pharmacy), from Avanthi Institute of Pharmaceutical Sciences, has done the project work entitled titled "**IMPACT OF HEMODIALYSIS ON HEALTH-RELATED QUALITY OF LIFE OF THE PATIENT**" from September 2022 under my guidance at Gleneagles Global Hospitals, Sagar Road, Hyderabad, Telangana, India.

Dr. G. DHANALAKSHMI

MBBS, MD (Pediatrics), DM
(NEPHROLOGY)

Nephrologist

Gleneagles Global Aware Hospitals

Signature:


PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Sunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.





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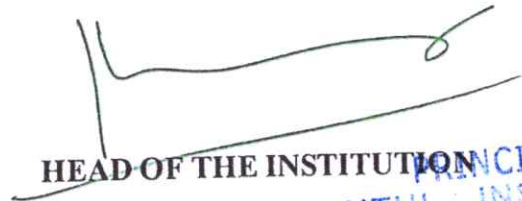
Date: 11/04/2023

CERTIFICATE

This is to certify that the project work titled **"IMPACT OF HEMODIALYSIS ON HEALTH- RELATED QUALITY OF LIFE OF THE PATIENT"** submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by, **JANNU UMESH KUMAR [Regd.no.18GNIT0020]**, **GUNDALA MEENAKSHI [Regd.no.18GNIT0021]**, **DEMULA PRIYANKA [Regd.no.18GNIT0022]**, during academic year 2022-2023, in the Avanthi Institute of Pharmaceutical Sciences, Gunthapally, Hyderabad, under my supervision and guidance.

Place: Hyderabad




HEAD OF THE INSTITUTION

DR. K. BALAJI
M. Pharm, Ph.D
Professor and Principal
Avanthi Institute of Pharmaceutical Sciences
Gunthapally (V), Abdullapurmet
R.R. Dist. Telangana.

Signature:


DECLARATION BY CANDIDATE

We, JANNU UMESH KUMAR [Regd.no.18GNIT0020], GUNDALA MEENAKSHI [Regd.no.18GNIT0021], VEMULA PRIYANKA [Regd.no.18GNIT0022], students of fifth year Doctor of Pharmacy (Pharm.D) hereby declare that the research work embodied in this dissertation entitled "**IMPACT OF HEMODIALYSIS ON HEALTH- RELATED QUALITY OF LIFE OF THE PATIENT**" is original work carried out in Avanthi Institute of Pharmaceutical Sciences, Jawaharlal Nehru Technological University, Hyderabad, under the supervision of Dr. B. EVANGILEEN from Avanthi Institute of Pharmaceutical Sciences and under the supervision of Dr. G. DHANALAKSHMI from Gleneagles Global Hospital and has not been submitted before for the award of any Diploma or Degree of this University or any other University.

Date: 11/04/2023

Place: Hyderabad

JANNU UMESH KUMAR [Regd.no.18GNIT0020],
GUNDALA MEENAKSHI [Regd.no.18GNIT0021],
VEMULA PRIYANKA [Regd.no.18GNIT0022].


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(Approved by PCI, AICTE & Affiliated to JNTUH)

Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.



Date: _____

NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL
B++ GRADE

CERTIFICATE

This is to certify that the project work titled **“IMPACT OF HEMODIALYSIS ON HEALTH- RELATED QUALITY OF LIFE OF THE PATIENT”** submitted to Jawaharlal Nehru Technological University, Hyderabad, in partial fulfilment for the award of the degree of Doctor of Pharmacy (Pharm.D) has been successfully carried out by **JANNU UMESH KUMAR [Regd.no.18GN1T0020]**, **GUNDALA MEENAKSHI [Regd.no.18GN1T0021]**, **HEMULA PRIYANKA [Regd.no.18GN1T0022]**, during academic year 2022-2023, was found to be satisfactory.

Changilaw
4/5/23
Internal Examiner

[Signature]
External Examiner:
H.S.A. Sreenivas

[Signature]
PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.





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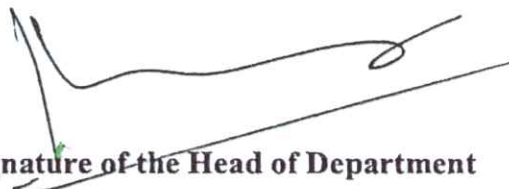
(Approved by PCI, AICTE & Affiliated to JNTUH)

Gunthapally (V), Hayathnagar (M), R.R. Dist. Near Ramoji Filmcity, Hyderabad.

Date: 30/10/23

CERTIFICATE

This is to certify that the dissertation entitled "SIMULTANEOUS ESTIMATION OF NIACIN AND LOVASTATIN BY USING RP- HPLC IN API AND MARKETED FORMULATIONS" that is being submitted by BASIREDDY SANDHIYA in partial fulfilment for the award of the Degree to Jawaharlal Nehru Technological University, Hyderabad is a record of bonafide work carried out by him under the guidance and supervision of Dr. K. BALAGI, M. Pharm., Ph.D., Professor & Principal during the academic year 2022-2023.



Signature of the Head of Department



Dr.K. BALAGI, M. Pharm., Ph.D.,
Professor & Principal
PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullahapurmet (M).
R.R. Dist. Telangana.

Date: 30/10/23
Place: Hyderabad



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(Approved by PCI, AICTE & Affiliated to JNTUH)

Gunthapally (V), Hayathnagar (M), R.R. Dist. Near Ramoji Filmcity, Hyderabad.

Date: 30/10/23

CERTIFICATE

This is to certify that the dissertation entitled "SIMULTANEOUS ESTIMATION OF NIACIN AND LOVASTATIN BY USING RP- HPLC IN API AND MARKETED FORMULATIONS" that is being submitted by BASIREDDY SANDHYA

(Reg. No: 21GNIS1202), in partial fulfilment for the award to Jawaharlal Nehru Technological University, Hyderabad, is a record of bonafied work carried out by him under my guidance and personal supervision during the academic year 2022-2023. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.



Date: 30/10/23

Place: Hyderabad

PROJECT GUIDE

Dr. K. Balaji, M. Pharm., Ph.D.,
Professor & Principal

Department of Pharmaceutical Analysis

PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullahapurmet (M)
R.R. Dist. Telangana.

EXTERNAL EXAMINER

DECLARATION



I here by declare that the research work embodied in this dissertation entitled "SIMULTANEOUS ESTIMATION OF NIACIN AND LOVASTATIN BY USING RP-HPLC IN API AND MARKETED FORMULATIONS" is original and carried out by me under the supervision of **Dr K BALAJI, M. Pharm., Ph.D.**, Professor, Department of Pharmaceutical analysis, **Avanthi Institute of Pharmaceutical Sciences**, Gunthapally(V), Abdullapurmet(M), R.R Dist, Hyderabad for the award of the Degree . This work is original and has not been submitted in part or full, for other degree or diploma to this or any other University or Institution.

Date: 20/10/22
Place: Hyderabad



Sandhya
(Reg. No. 21GNIS1202)

[Signature]
PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M)
R.R. Dist. Telangana.

DECLARATION

We here by declared that the thesis, entitled "SIMULTANEOUS ESTIMATION OF FUROSEMIDE & TRIAMTERENE IN PURE AND PHARMACEUTICAL DOSAGE FORM BY USING RP-HPLC METHOD" which is being submitted by "GEDALA BHAVANI (21GN1S1205)" in partial fulfillment of the requirements for the Award of MASTER OF PHARMACY in Pharmaceutical Analysis to Jawaharlal Nehru Technological University Hyderabad), is the result of investigation carried out by me under the guidance of **Dr. Nihar Ranjan Das** Professor, Department of Pharmaceutical Analysis. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date:

Place:

G. Bhavani
GEDALA BHAVANI
(21GN1S1205)




PRINCIPAL
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Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.



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Approved by AICTE, Recognized by Govt. of A.P. & Affiliated to J.N.T.U. Hyderabad.

Gunthapally(V), Abdullapurmet(M), R. R. Dist. (Near Patanjali) Filmicity, Hyderabad.

Date: 25/10/22

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "SIMULTANEOUS ESTIMATION OF FUROSEMIDE & TRIAMTERENE IN PURE AND PHARMACEUTICAL DOSAGE FORM BY USING RP-HPLC METHOD" which is being submitted by GEDALA BHAVANI (21GN1S1205) in partial fulfillment of the requirement for the award of degree of MASTER OF PHARMACY in Pharmaceutical Analysis to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.

PROJECT GUIDE

Dr. Nihar Ranjan Das, M. Pharm., Ph. D

Professor

Department of Pharmaceutical Analysis

Avanthi Institute of Pharmaceutical Sciences

PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R. R. Dist. Hyderabad





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08415-329455

AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

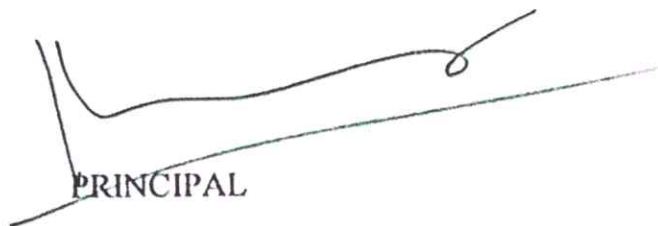
Approved by A.I.C.T.E. Recognised by Govt. of A.P. & Affiliated to J.N.T.U. Hyderabad

Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad

Date: _____

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled "SIMULTANEOUS ESTIMATION OF FUROSEMIDE & TRIAMTERENE IN PURE AND PHARMACEUTICAL DOSAGE FORM BY USING RP-HPLC METHOD" which is being submitted by GEDALA BHAVANI (21GNIS1205) in partial fulfillment of the requirement for the award of degree of MASTER OF PHARMACY in Pharmaceutical Analysis to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization



PRINCIPAL

Dr. K.BALAJI,

M.Pharm., Ph.D,

Avanthi Institute of Pharmaceutical Sciences.

PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.





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Gunthapally(V), Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad.

Date: 30/10/25

CERTIFICATE

This is to certify that the thesis / dissertation entitled "SIMULTANEOUS ESTIMATION OF FUROSEMIDE & TRIAMTERENE IN PURE AND PHARMACEUTICAL DOSAGE FORM BY USING RP-HPLC METHOD" which is being submitted by **GEDALA BHAVANI** (21GN1S1205) in partial fulfillment of the requirement for the award of degree of **MASTER OF PHARMACY** in Pharmaceutical Analysis to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them.


EXTERNAL EXAMINER


PRINCIPAL
AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M)
R.R. Dist. Telangana.



DECLARATION

We here by declared that the thesis, entitled "DEVELOPMENT OF NEW ANALYTICAL METHOD AND VALIDATION OF ANTI-NEOPLASTIC AGENTS NETUPITANT AND PALONOSETRON IN PURE AND PHARMACEUTICAL FORMULATION BY RP-HPLC which is being submitted by "GANDHIE SADIHANA (21GNIS1203)" in partial fulfillment of the requirements for the Award of MASTER OF PHARMACY in Pharmaceutical Analysis to Jawaharlal Nehru Technological University, Hyderabad), is the result of investigation carried out by me under the guidance of Dr.K.BALAJI Professor and Principal, Department of Pharmaceutical Analysis. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date:

Place:

G. Sadihana
GANDHIE SADIHANA
(21GNIS1203)




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AVANTHI INSTITUTE OF
PHARMACEUTICAL SCIENCES
Guntlapally (V), Addulapurmet (M),
R.R. Dist. Telangana.



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Approved by A.P.T.C. Hyderabad on 11.10.2005 and by U.P.C. Hyderabad on 11.10.2005
Gunthapally (V), Abdullapurmet (M), R.R. Dist. Telangana

Date: 20/12/11

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "**DEVELOPMENT OF NEW ANALYTICAL METHOD AND VALIDATION OF ANTI-NEOPLASTIC AGENTS NETUPITANT AND PALONOSETRON IN PURE AND PHARMACEUTICAL FORMULATION BY RP-HPLC**" which is being submitted by **GANDHE SADIHANA (21GN151203)** in partial fulfillment of the requirement for the award of degree of **MASTER OF PHARMACY in Pharmaceutical Analysis** to **Jawaharal Nehru Technological university Hyderabad** is a record of bonafide work carried out by them under my guidance.

PROJECT GUIDE

PRINCIPAL
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Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

Dr. K. BALAJI, M. Pharm., Ph. D

Professor, Principal

Department of Pharmaceutical Analysis

Avanthi Institute of Pharmaceutical Sciences





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08410 201100
08410 209400

Approved by A.P.T.C. Hyderabad by Order No. 100/2006, Accredited by A.P.T.C. Hyderabad
Gunthapally(V), Abdullapurmet(M), R.R Dist. Near Ramoji Film City, Hyderabad


Date: _____

CERTIFICATE

This is to certify that the thesis / dissertation entitled "**DEVELOPMENT OF NEW ANALYTICAL METHOD AND VALIDATION OF ANTI-NEOPLASTIC AGENTS NETUPITANT AND PALONOSETRON IN PURE AND PHARMACEUTICAL FORMULATION BY RP-HPLC**" which is being submitted by **GANDHI SADIHANA** (21GNIS1203) in partial fulfillment of the requirement for the award of degree of **MASTER OF PHARMACY** in Pharmaceutical Analysis to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them.


EXTERNAL EXAMINER




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Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

DECLARATION

We here by declared that the thesis, entitled "DEVELOPMENT AND VALIDATION OF A REVERSE PHASE HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF CARBIDOPA AND LEVODOPA IN PHARMACEUTICAL DOSAGE FORMS" which is being submitted by "KETHAVATH SUJATHA(21GNIS1207)" in partial fulfillment of the requirements for the Award of MASTER OF PHARMACY in Pharmaceutical Analysis to Jawaharlal Nehru Technological University Hyderabad), is the result of investigation carried out by me under the guidance of **Dr. Nihar Ranjan Das** Professor, Department of Pharmaceutical Analysis. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date:

Place:

K. Sujatha

KETHAVATH SUJATHA
(21GNIS1207)



[Signature]
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Gunthapally (V), Abdullapurmet (M),
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08415-251105
08415-229655

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Approved by AICTE, Affiliated to Govt. of A.P. & Affiliated to JNTU, Hyderabad
Gunthapally (V), Abdullapurmet (M), R. R. Dist. Near Ramoji Film City, Hyderabad

Date: 30/10/23

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "DEVELOPMENT AND VALIDATION OF A REVERSE PHASE HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF CARBIDOPA AND LEVODOPA IN PHARMACEUTICAL DOSAGE FORMS" which is being submitted by KETHAVATH SUJATHA (21GN1S1207) in partial fulfillment of the requirement for the award of degree of MASTER OF PHARMACY in Pharmaceutical Analysis to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them under my guidance.


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PROJECT GUIDE

Dr. Nihar Ranjan Das, M. Pharm., Ph. D
Professor
Department of Pharmaceutical Analysis
Avanthi Institute of Pharmaceutical Sciences





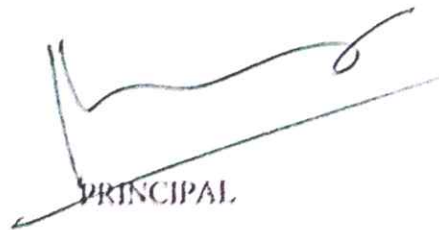
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Gunthapally (V), Abdullapurmet (M), R.R. Dist. Telangana, India. Phone: 08464-281506

Date _____

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled "DEVELOPMENT AND VALIDATION OF A REVERSE PHASE HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF CARBIDOPA AND LEVODOPA IN PHARMACEUTICAL DOSAGE FORMS" which is being submitted by KETHAVATH SUJATHA (21GN1S1207) in partial fulfillment of the requirement for the award of degree of MASTER OF PHARMACY in Pharmaceutical Analysis to Jawaharlal Nehru Technological university Hyderabad is a record of bonafide work carried out by them at our organization



PRINCIPAL

Dr. K. BALAJI,

M.Pharm., Ph.D,

Avanthi Institute of Pharmaceutical Sciences.



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Approved by A.P.J.C.T. Recognized by Govt. of A.P. & Affiliated to J.N.T.U. Hyderabad
Gunthapally(V) Abdullapurmet(M), R. R Dist. Near Ramoji Filmcity, Hyderabad

Date: 30/10/23

CERTIFICATE

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EXTERNAL EXAMINER



VALIDATED RP-HPLC METHOD DEVELOPMENT FOR THE SIMULTANEOUS ESTIMATION OF ROSUVASTATIN AND TELMISARTAN IN BULK FORM AND MARKETED PHARMACEUTICAL FORMULATIONS

ESTIMATION OF NANOPARTICLES OF
BY



AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

(Approved by PCI, AICTE & Affiliated JNTU Hyderabad, NAAC)
Gunthapally (V), Abdullapurmet (M), RR Dist, Hyderabad, Pin code 501512, Telangana, India

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the dissertation work entitled **A VALIDATED RP-HPLC METHOD DEVELOPMENT FOR THE SIMULTANEOUS ESTIMATION OF ROSUVASTATIN AND TELMISARTAN IN BULK FORM AND MARKETED PHARMACEUTICAL FORMULATIONS** submitted by **PULIGARI RACHANA (21GN1S1210)** in the partial fulfillment of curriculum prescribed by the Jawaharlal Nehru Technological University, Hyderabad, for the award of degree of Master of Pharmacy, is a record of bonafide work carried out by her at our organization.

DATE:

PRINCIPAL

Dr. K. BALAJI,
M.Pharm., Ph.D,
Avanthi Institute of Pharmaceutical Sciences.

PRINCIPAL
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Gunthapally (V), Abdullapurmet (M).
R.R. Dist. Telangana.



A VALIDATED RP-HPLC METHOD DEVELOPMENT FOR THE SIMULTANEOUS ESTIMATION OF ROSUVASTATIN AND TELMISARTAN IN BULK FORM AND MARKETED PHARMACEUTICAL FORMULATIONS



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Gunthapally (V), Abdullapurmet (M), RR Dist, Hyderabad, Pin code 501512, Telangana, India

CERTIFICATE

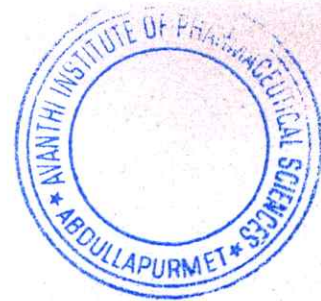
This is to certify that the dissertation work entitled **A VALIDATED RP-HPLC METHOD DEVELOPMENT FOR THE SIMULTANEOUS ESTIMATION OF ROSUVASTATIN AND TELMISARTAN IN BULK FORM AND MARKETED PHARMACEUTICAL FORMULATIONS** submitted by **PULIGARI RACHANA (21GNIS1210)** in the partial fulfillment of curriculum prescribed by the Jawaharlal Nehru Technological University, Hyderabad, for the award of degree of Master of Pharmacy, is a record of bonafide work carried out by her.

DATE: 20/07/23


EXTERNAL EXAMINER



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Gunthapally (M), Hayathnagar (M), R.R. Dist. Near Ramoji Filmcity, Hyderabad.

Date: 30/10/23

CERTIFICATE

This is to certify that the dissertation entitled "FORMULATION AND EVALUTATION OF NANOPARTICLES OF GLIBENCLAMIDE WITH DIFFERENT POLYMERS BY CHEMICAL CROSS LINKING MRTHOD" that is being submitted by in partial fulfilment for the award of the Degree to Jawaharlal Nehru Technological University, Hyderabad is a record of bonafide work carried out by her under the guidance and supervision of Dr. K . BALAGI, M. Pharm., Ph.D., Professor & Principal during the academic year 2021-2023.



Signature of the Head of Department

Dr.K. BALAGI, M. Pharm., Ph.D.,
Professor & Principal

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Gunthapally (V), Abdullapurmet (M)
R.R. Dist. Telangana.

Date: 30/10/23
Place: Hyderabad

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Gunthapally (V), Hayathnagar (M), R.R. Dist. Near Ramoji Filmcity, Hyderabad.

Date: 30/10/23

CERTIFICATE

This is to certify that the dissertation entitled "FORMULATION AND EVALUTATION OF NANOPARTICLES OF GLIBENCLAMIDE WITH DIFFERENT POLYMERS BY CHEMICAL CROSS LINKING METHOD " that is being submitted by (Reg. No: 21GN180313), in partial fulfilment for the award to Jawaharlal Nehru Technological University, Hyderabad, is a record of bonafied work carried out by her under my guidance and personal supervision during the academic year 2021-2023. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.



Date: 30/10/23

Place: Hyderabad

PROJECT GUIDE

Ms. P.LAVANYA, M. Pharm.,
Associate Professor
Department of Pharmaceutics

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Gunthapally (V), Abdullapurmet (I),
R.R. Dist. Telangana

Avanthy Institute of Pharmaceutical Sciences
Gunthapally, Hayathnagar, R.R Dist, Hyderabad
OCTOBER-2023

DECLARATION BY THE CANDIDATE



I here by declare that the research work embodied in this dissertation entitled **“FORMULATION AND CHARACTERISATION OF TRANSDERMAL DRUG DELIVERY OF AMILORIDE DRUG USING VARIOUS POLYMERS .”** is original and carried out by me, under the supervision of **Dr. Rama Krishna Mungi, M.pharm, Ph.D., Associate Professor, Department of Pharmaceutics, Avanthy Institute of Pharmaceutical Sciences, Gunthapally, Hayathnagar, R.R Dist, Hyderabad** for the award of the Degree of Master of Pharmacy in **Pharmaceutics** specialization. This work is original and has been not submitted for any degree / diploma of this or any other university.

Date: 30/10/2023

Place: Hyderabad



GOUSEYA MAHA

(Reg No. 21GNIS0306.)

PRINCIPAL
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(Approved by PCI, AICTE & Affiliated to JNTUH)

Gunthapally (V), Hayathnagar (M), R.R. Dist. Near Ramoji Filmcity, Hyderabad.

Date: 30/10/2023

CERTIFICATE BY THE GUIDE

This is to certify that the thesis / dissertation entitled "**FORMULATION AND CHARACTERISATION OF TRANSDERMAL DRUG DELIVERY OF AMILORIDE DRUG USING VARIOUS POLYMERS**". requirement for the award of degree of Master of Pharmacy in Pharmaceutics to Jawaharlal Nehru Technological University Hyderabad is record bonafide work carried out by her under my guidance.

M.R. King
PROJECT GUIDE

Dr. Rama Krishna Mungi, M. Pharm, Ph.D
Associate professor.



[Signature]
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R.R. Dist. Telangana.



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Gunthapally (V), Hayathnagar (M), R. R. Dist Near Ramoji Filmcity, Hyderabad

Date: 30/10/2023

ENDORSEMENT BY THE PRINCIPAL

This is to certify that the thesis / dissertation entitled – **FORMULATION AND CHARACTERISATION OF TRANSDERMAL DRUG DELIVERY SYSTEM OF AMILORIDE USING VARIOUS POLYMERS.** that is being submitted by **GOUSEYA MAHA** (Reg No.21GN1S0306) in partial fulfillment of the requirement for the award of degree of Master of Pharmacy in **Pharmaceutics** to **Jawaharlal Nehru Technological University, Hyderabad** is record Bonafide work carried out by her at our Institution.

Signature of the head / Director of institution

Dr. K. BALAJI, M. Pharm. Ph. D
Principal,

Avanthi Institute of Pharmaceutical Sciences ,

Gunthapally, Hyderabad.



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R. R. Dist, Telangana.



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Gunthapally (V), Hayathnagar (M), R.R. Dist. Near Ramoji Filmcity, Hyderabad.

Date: 30/10/2023

CERTIFICATE

This is to certify that the thesis / dissertation entitled "FORMULATION AND CHARACTERIZATION OF TRANSDERMAL DRUG DELIVERY SYSTEM OF AMILORIDE USING VARIOUS POLYMERS." that is being submitted by GOUSEYA MAHA in partial fulfillment of the requirement for the award of degree of Master of Pharmacy in Pharmaceutics to Jawaharlal Nehru Technological University Hyderabad is record bonafide work carried out by her under the guidance of Dr. Rama Krishna Mungi, M.Pharm, Ph.D. Associate Professor during the Academic Year 2021-2023.

SIGNATURE OF THE EXTERNAL EXAMINER



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Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.