

# STUDY OF ANTIDIABETIC ACTIVITY ON *AVERRHOA* *CARAMBOLA* LEAVES

A Dissertation work submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
TELANGANA, INDIA

*In partial fulfillment of the requirements for the award of degree in*

**BACHELOR OF PHARMACY**

Department of Pharmacology

Submitted By

GAJULA MOUNIKA (18GAIR0023) *G. Mounika*

YELLA KUSHAL (18GAIR0047)

T SHRUTHI (18GAIR0054)

NAHEED SULTANA (18GAIR0059)

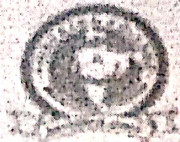
IDRISI MOHD FAHEEM (18GAIR0078)

KHAN AIMAN ABDUL HAFEEZ (18GAIR0092)

KHAN FAISAL AKHLAQUE (18GAIR0097)

Under the best Guidance of

B.Sandeep, M-Pharmacy



**PRINCETON COLLEGE OF PHARMACY**

Approved by PCI and Affiliated to JNTU Hyderabad

Korremula(V), Ghatkesar(M), R.R.Dist. 500088.

JUNE-2022

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana.





# PRINCETON COLLEGE OF PHARMACY

Affiliated to JNTU, Approved by AICTE & PCI  
KORREMULA VILL, GHATKESAR MDI, MEDCHAL DIST.

XXXXXX

## CERTIFICATE

This is to certify that the dissertation entitled "STUDY OF ANTIDIABETIC ACTIVITY ON AVERROA CARAMBOLA LEAVES" is a bonafide review done GAJULA MOHITHRA (19CA19001), VYLLA KUNIAL (19CA19004), T SIBI THU (19CA19005), KAHLED SULTANA (19CA19006), HIRSH MOHID FAHEEM (19CA19007), ALKHAN AINAN ABDUL HAKEEM (19CA19008), KHAN FAISAL AKHIL ACHY (19CA19009) in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy, under the guidance of R. Sundar, M.Pharm Department of Pharmaceutics, between 23-02-2022 to 14-06-2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

PRINCIPAL

Dr. R. Sathyanarayana,  
M.Pharm., Ph.D.,  
Princeton College of Pharmacy

Signature of External Examiner

PRINCIPAL  
Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdi, Medchal Dist, Telangana.



ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR THE  
DETERMINATION OF GLIPIZIDE AND METFORMIN IN BULK FORM AND  
MARKETED PHARMACEUTICAL DOSAGE FORM BY RP-HIGH PERFORMANCE  
LIQUID CHROMATOGRAPHY

A Dissertation work submitted to

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**  
**HYDERABAD**  
**TELANGANA, INDIA**



*In partial fulfillment of the requirements for the award of degree in*

**BACHELOR OF PHARMACY**

Submitted By

**MUKESH CHAUHAN [18GAIR0002]**

**R.SWETHA [18GAIR0005]**

**R.GANESH [18GAIR0042]**

**K.SHUBHAM [18GAIR0073]**

**SAYYED MOHD AYAZ MOHD NIYAZ [18GAIR0093]**

**ANURADHA KARAN CHADDE [18GAIR0094]**

Under the best guidance of

**Mr.K.HARIPRASAD, M.Pharm.**

**PRINCIPAL**  
Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana.

**PRINCETON COLLEGE OF PHARMACY**

Approved by AICTE, PCI and Affiliated to JNTU Hyderabad  
Korremula(V), Ghatkesar(M), R.R.Dst. 500088.

June 2022







# PRINCETON COLLEGE OF PHARMACY

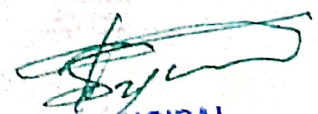
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KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088

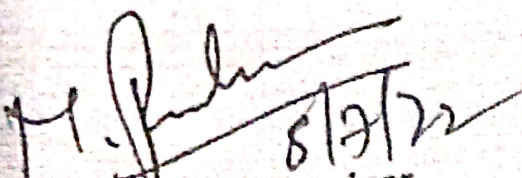
## CERTIFICATE

This is to certify that this dissertation entitled "Analytical method development and validation for the determination of glipizide and metformin in bulk form and marketed pharmaceutical dosage for by RP-high performance liquid chromatography" is a bonafide review done by Mukesh Chauhan (18GA1R0002), R.Swetha (18GA1R0005), R.Ganesh (18GA1R004), K.Shubham (18GA1R0073), Sayyed Ayaz (18GA1R0093) and C.Anuradha (18GA1R0094) in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy under the guidance of Mr.K.Hariprasad, M. Pharm., Department of Pharmaceutical analysis at Princeton college of Pharmacy, Hyderabad duration 2021 to 2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

  
PRINCIPAL

Dr. K.Satyanarayana,  
M.Pharm., Ph.D.,  
Princeton College of Pharmacy

  
PRINCIPAL  
Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana.

  
Signature of External Examiner

Date:

# COMPARATIVE ANALGESIC ACTIVITY OF ASPIRIN AND NIMESULIDE ON MICE

A Dissertation work submitted to  
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD  
TELANGANA, INDIA



*In partial fulfillment of the requirements for the award of degree in*

## BACHELOR OF PHARMACY

Submitted By

MOHAN NALLA (18GA1R0009)  
BEESU CHAITHANYA (18GA1R0029)  
GASIKANTI MAMATHA (18GA1R0039)  
ASMA SHANAZ (18GA1R0053)  
RAMESH SUTHAR (18GA1R0055)  
SAYYED ARIF (18GA1R0089)

Under the best guidance of  
M. VAISHNAVI, M. Pharm.  
Department of Pharmacology

PRINCETON COLLEGE OF PHARMACY  
Approved by AICTE, PCI and Affiliated to JNTU Hyderabad  
Korremula(V), Ghatkesar(M), Medchal-Malkajgiri (Dist.) - 500088.

June-2022

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana.







# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUHL Approved by PCI)  
KORREMULA(V), GHATKESAR(M), MEDCHAL(D)-500088

## CERTIFICATE

This is to certify that this dissertation entitled "COMPARATIVE ANALGESIC ACTIVITY OF ASPIRIN AND NIMESULIDE ON MICE" is a bonafide research work done by Mohan Nalla (18GAIR0009), Beesu chalthanya (18GAIR0029), Gasikanti Mamatha(18GAIR0039), Asma Shauaz (18GAIR0053), Ramesh Suthar (18GAIR0055), Sayyed Arif (18GAIR0089) in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy, Department of Pharmacology, under the guidance of M. VAISHNAVI, M.Pharm., Department of Pharmacology, duration Feb-2022 to June-2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

Signature of External Examiner

PRINCIPAL

Date:

Dr. K.Satyamurayana,

M.Pharm., Ph.D.

Princeton College of Pharmacy

PRINCIPAL

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana.



DESIGN, SYNTHESIS AND DOCKING STUDIES OF QUINOXALINES AS  
ANTI-INFLAMMATORY AGENTS

*A Dissertation work submitted to*

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
TELANGANA, INDIA



*In partial fulfillment of the requirements for the award of degree in*

**BACHELOR OF PHARMACY**

Department of Medicinal chemistry

Submitted By

**G.UMA MAHESHWARI (H.T.No. 18GA1R0022)**

**CH.RACHANA (H.T.No. 18GA1R0024)**

**Y.R.RASAGNYA (H.T.No. 18GA1R0027)**

**D.SHREE VAISHNAVI (H.T.No. 18GA1R0037)**

**J.SHRAVANI (H.T.No. 18GA1R0062)**

Under the best guidance of

**K.SUNDEEP, M.S.Pharm.,(Ph.D)**



**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Medchal Dist, Telangana.

**PRINCETON COLLEGE OF PHARMACY**

Approved by AICTE, PCI and Affiliated to JNTU Hyderabad  
Korremula(V), Ghatkesar(M), R.R.Dst. 500088.

**JUNE-2022**



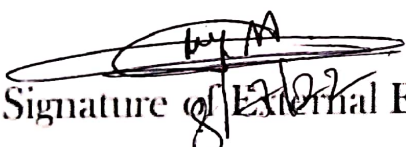


# PRINCETON COLLEGE OF PHARMACY

(AFFILIATED TO JNTUH, APPROVED BY AICTE & PCI)  
KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088

## CERTIFICATE

This is to certify that this dissertation entitled 'Design, Synthesis and docking studies of Quinoxalines as anti-inflammatory agents' is a bonafide research work done by G. UMA MAHESHWARI (H.T.No. 18GA1R0022), CH. RACHANA (H.T.No. 18GA1R0024), Y.R. RASAGNYA (H.T.No. 18GA1R0027), D. SHREE VAISHNAVI (H.T.No. 18GA1R0037), J. SHRAVANI (H.T.No. 18GA1R0062), for partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy, Department of Medicinal chemistry under the guidance of K. Sundeep, M.S.Pharm.,(Ph.D), Department of Medicinal chemistry, at Princeton college of pharmacy, during 2021-2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

  
Signature of External Examiner

Date:

PRINCIPAL

Dr. K.Satyanarayana,

M.Pharm., Ph.D.,

Princeton College of Pharmacy



PRINCIPAL

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar MdI, Medchal Dist, Telangana.





**ANALYTICAL METHOD DEVELOPMENT AND VALIDATION  
OF UV SPECTROPHOTOMETRIC METHOD FOR  
DETERMINATION OF TOFACITINIB CITRATE**

A Dissertation work submitted to  
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY  
HYDERABAD, TELANGANA, INDIA**



*In partial fulfillment of the requirements  
for the award of degree in*

**BACHELOR OF PHARMACY**

Submitted by

**K.AMREEN(18GA1R0071)K.ARTHI(18GA1R0007)N.SURESH  
(18GA1R0048)M.BHUVANESWARI(18GA1R0061)  
M.DAYANA(18GA1R0018)**

Under the best guidance of

**Mrs. D. Lavanya, M. Pharm.**

**Department of Pharmaceutical Analysis and Quality Assurance**



**PRINCETON COLLEGE OF PHARMACY**

Approved by AICTE, PCI and Affiliated to JNTU Hyderabad  
Korremula(V), Ghatkesar(M), R.R.Dst. 500088. JUNE- 2022

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUH, Approved by AICTE & PCI)  
KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-  
500088

## CERTIFICATE

This is to certify that this dissertation entitled "ANALYTICAL METHOD DEVELOPMENT AND VALIDATION OF UV SPECTROPHOTOMETRIC METHOD FOR DETERMINATION OF TOFACITINIB CITRATE" is a bonafide research done by K.AMREEN(18GA1R0071)K.ARTHI(18GA1R0007)N.SURESH(18GA1R0048)M.BHUVANESWARI(18GA1R0061)M.DAYANA(18GA1R0018) in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy Department of Pharmaceutical Analysis and Quality assurance under the guidance of Mrs.D.LAVANYA, M. PHARM Department of Pharmaceutical analysis and Quality Assurance. Duration 28-5-2021 to 29-6-2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

**PRINCIPAL**

**Dr.K.Satyanarayana,M.pharma,PhD.**

**Princeton college of pharmacy**

Signature of External Examiner

Date:

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdi, Medchal Dist ,Telangana



**PHARMACOGNOSTIC STUDIES ON *CHRYSANTHEMUM  
INDICUM***

A Dissertation work submitted to  
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
TELANGANA, INDIA**



*In partial fulfillment of the requirements for the award of degree in*  
**BACHELOR OF PHARMACY**

**Department of Pharmacognosy**

Submitted By

**MADDELA RAMYA (18GA1R0040),  
BAIRI BHUVANESHWARI (18GA1R0044),  
BATIUR MONDAL (18GA1R0085),  
PALLE JYOTHIKA (18GA1R0057),  
OGGU SRILATHA (18GA1R0013),  
GURUDU LIKITHA (18GA1R0021)**

Under the best guidance of  
**Mrs.Ch.Sunitha, M.Pharm**  
Associate professor



**PRINCETON COLLEGE OF PHARMACY**  
Approved by AICTE, PCI and Affiliated to JNTU Hyderabad  
Korremula(V), Ghatkesar(M), R.R.Dst. 500088.  
JUNE-2022

  
**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUH, Approved by AICTE & PCI)  
KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-  
500088

## CERTIFICATE

This is to certify that this dissertation entitled **PHARMACOGNOSTIC STUDIES ON "CHRYSANTHEMUM INDICUM"** this is a bonafide review done by **Maddela Ramya (18GA1R0040)**, **Bairi Bhuvaneshwari (18GA1R0044)**, **Batiur Mondal (18GA1R0085)**, **Palle Jyothika (18GA1R0057)**, **Oggu Srilatha (18GA1R0013)**, **Gurudu Likitha (18GA1R0021)** in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy Department of Pharmacognosy and under the guidance of **Mrs.Ch.Sunitha,M.Pharm** Department of Pharmacognosy duration 2021 to June 2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

**PRINCIPAL**

**Dr. K.Satyanarayana, M.Pharm,Ph.D.**

**Princeton College of Pharmacy**

**PRINCIPAL**

**Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl,Medchal Dist ,Telangana**

**Signature of External Examiner**

**Date:**





**DEVELOPMENT AND EVALUATION OF SUSTAINED RELEASE DIDANOSINE  
TABLETS**

A Dissertation work submitted to

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY  
HYDERABAD  
TELANGANA, INDIA**



*In partial fulfillment of the requirements for the award of degree in*

**BACHELOR OF PHARMACY  
Department of Pharmaceutics**

Submitted By

**FURQAN FAIZAN MOMIN, 18GA1R0095  
ONKAR DESHMUKH, 18GA1R0096  
ABDUSSUBOOR ANSARI, 17GA1R0076  
EBADURRAHMAN MOMIN, 17GA1R0083**

**Under the best guidance of  
P. ANUSHA M. Pharm.  
Department of pharmaceutics**



**PRINCETON COLLEGE OF PHARMACY**

Approved by AICTE, PCI and Affiliated to JNTU Hyderabad  
Korremula(V), Ghatkesar(M), R.R.Dst. 500088.

**June-2022**

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUH, Approved by AICTE & PCI)  
KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088

## CERTIFICATE

This is to certify that this dissertation entitled "**DEVELOPMENT AND EVALUATION OF SUSTAINED RELEASE DIDANOSINE TABLETS**" is a bonafide review done **FURQAN MOMIN, ONKAR DESHMUKH, ABDUSSUBOOR ANSARI, EBADURRAHMAN MOMIN;** bearing H.T.No:18GAIRO095,18GAIRO096,17GAIRO076, 17GAIR0083 in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy Department of Pharmaceutics under the guidance of **P. ANUSHA, M.Pharm** Department of Pharmaceutics at KP Labs, Kotapet, Hyderabad duration **23-03-2021 to 24-04-2022**. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.



PRINCIPAL



Signature of External Examiner

Date:

Place:

Dr. K.Satyanarayana,  
M.Pharm., Ph.D.,  
Princeton College of Pharmacy



PRINCIPAL

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



**ANALYTICAL METHOD DEVELOPMENT AND VALIDATION  
FOR CLOXACILLIN AND AMPICILLIN COMBINE DOSAGE  
FORM BY RP-HPLC**

A Dissertation work submitted to

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
TELANGANA, INDIA**



*In partial fulfillment of the requirements for the award of degree in*

**BACHELOR OF PHARMACY**

**Department of Pharmaceutical Analysis**

Submitted By

**ELURI MENAKA, 18RG1R0028  
GUJJULA CHIKITHA, 18GA1R0001  
NENAVATH SUJJI BAI,, 18GA1R0049  
ALIKATTE SINDHU ,18GA1R0060  
KURRA SOWJANYA, 18GA1R0068  
TABISH ANSARI ,17GA1R0089**

**Under the best guidance of  
HEMA, M.Pharmacy**



**PRINCETON COLLEGE OF PHARMACY**

Approved by AICTE, PCI and Affiliated to JNTU Hyderabad Korremula(V),  
Ghatkesar(M), Medchal-Malkahgiri(Dist) - 500088.

**JUNE-2022**

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist , Telangana



# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUH, Approved by AICTE & PCI)

KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088

## CERTIFICATE

This is to certify that this dissertation entitled "ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR CLOXACILLIN AND AMPICILLIN COMBINE DOSAGE FORM BY RP-HPLC" is a bonafide research done by ELURI MENAKA, GUJJULA CHIKITHA, NENAVATH SUJJI BAI, ALIKATTE SINDHU, KURRASOWJANYA, TABISH ANASARI bearing H.T.No:18GA1R0028,18GA1R0001,18GA1R0049,18GA1R0060,18GA1R0068, 17GA1R0089 in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy Department of Pharmaceutical Analysis under the guidance of Ms.HEMA, M. Pharm., Department of Pharmaceutical analysis at Princeton College of Pharmacy, Hyderabad duration March-2022 to June-2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana.

**Dr. K.Satyanarayana,**

**M.Pharm., Ph.D.,  
Princeton College of Pharmacy.**

Signature of External Examiner

DATE:

PLACE:





# DESIGN, OPTIMIZATION AND IN VITRO EVALUATION OF ROFECOXIB ORAL THIN FILMS

A Dissertation work submitted to  
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
TELANGANA, INDIA



*In partial fulfillment of the requirements for the award of degree in*  
**BACHELOR OF PHARMACY**  
Department of Pharmaceutics

Submitted By

U. SAINATH GOUD	(19GA5R0003)
S. BHAGYALAKSHMI	(19GA5R0001)
V. BHAVANI	(19GA5R0002)
A. ASHOK KUMAR	(19GA5R0004)
T. DEEPIKA	(19GA5R0005)
M. MADHAVI	(17GA1R0054)

Under the best guidance of  
**Mr. CH. ANIL KUMAR , M.Pharm.**



**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist , Telangana

**PRINCETON COLLEGE OF PHARMACY**

Approved by AICTE, PCI and Affiliated to JNTU Hyderabad  
Korremula(V), Ghatkesar(M), R.R.Dst. 500088.

June-2022





# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUH, Approved by AICTE & PCI)

KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-  
500088

## CERTIFICATE

This is to certify that this dissertation entitled "**DESIGN, OPTIMIZATION AND INVITRO EVALUATION OF ROFECOXIB ORAL THIN FILMS**" is a bonafide research done by **U.SAINATHGOUD(19GA5R0003), S.BHAGYALAKSHMI(19GA5R0001), V.BHAVANI(19GA5R0002), A.ASHOKKUMAR(19GA5R0004), T.DEEPIKA(19GA5R0005), M.MADHAVI(17GA1R0054)** in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy Department of Pharmaceutics under the guidance of **Mr.CH. ANIL KUMAR, M. Pharm.** Department of Pharmaceutics duration 27-05-2021 to 28-06-2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

**PRINCIPAL**

**Dr. K.Satyanarayana, M.Pharm.,  
Ph.D.,  
Princeton College of Pharmacy**

Signature of External Examiner

Date:

Place:

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



# FORMULATION AND INVITRO EVALUATION OF FLUOXETINE ORAL DISPERSABLE TABLETS

A Dissertation work submitted to  
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
TELANGANA, INDIA



*In partial fulfillment of the requirements for the award of degree in*

## BACHELOR OF PHARMACY

Submitted By

T. MOUNIKA REDDY	(18GA1R0056)
K. NAVYA	(18GA1R0020)
MOMIN NIDA MOHD ASLAM	(18GA1R0072)
N. SAMPADA	(18GA1R0006)
MOHAMMAD SIDDIQUE	(18GA1R0087)
SK. WAMIQUE	(17GA1R0090)

Under the best guidance of  
Mrs. N. Ramya , M.Pharm.

**Department of Pharmaceutics**  
**Princeton College of Pharmacy**  
Chowdaryguda (V), Ghatkesar (M), Medchal-Malkahgiri (Dist)  
Telangana-INDIA  
June-2022

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist ,Telangana



# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUH, Approved by AICTE & PCI)

KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088

## CERTIFICATE

This is to certify that this dissertation entitled "FORMULATION AND INVITRO EVALUATION OF FLUOXETINE ORAL DISPERSABLE TABLETS" is a bonafide Research work done by T. MOUNIKA REDDY(18GA1R0056) K. NAVYA(18GA1R0020) MOMIN NIDA MOHD ASLAM (18GA1R0072) N. SAMPADA(18GA1R0006) MOHAMMAD SIDDIQUE (18GA1R0087) SK.WAMIQUE(17GA1R0090) in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy Department of Pharmaceutics under the guidance of Mrs. N. Ramya , M.Pharm. Department of Pharmaceutics duration 27-05-2021 to 28-06-2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.



PRINCIPAL

Dr. K.Satyanarayana, M.Pharm.,  
Ph.D.,  
Princeton College of Pharmacy

Signature of External-Examiner

Date:



PRINCIPAL

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist ,Telangana





# **ANALGESIC AND ANTI-INFLAMMATORY EFFECTS OF METHANOLIC EXTRACT OF TRIDAX PROCUMBENS**

A Dissertation work submitted to  
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY  
HYDERABAD  
TELANGANA, INDIA**



*In partial fulfillment of the requirements for the award of degree in*  
**BACHELOR OF PHARMACY**

Submitted By  
**BADALA SHASHANK REDDY (18GA1R0003)**  
**KICHINIGARI NIKITHA (18GA1R0014)**  
**PARVATHAM AKHILA (18GA1R0035)**  
**KOLLAPURAM KUSHMITHA LAHARI (18GA1R0065)**  
**NIMMOJI BINDHU BHARGAVI (18GA1R0067)**

Under the Supervision of  
**Dr. Harikiran Lingabathula**  
**M.pharm., Ph.D**

**Department of Pharmacology**  
**Princeton College of Pharmacy**  
Chowdaryguda (V), Ghatkesar (M), Medchal-Malkahgiri (Dist)  
Telangana-INDIA  
June-2022

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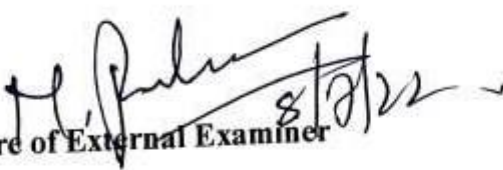
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Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



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(Affiliated to JNTUH, Approved by PCI, New Delhi)  
**KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088**

**CERTIFICATE**


This is to certify that this dissertation entitled "ANALGESIC AND ANTI-INFLAMMATORY EFFECTS OF METHANOLIC EXTRACT OF TRIDAX PROCUMBENS" is a bonafide research work done by **Badala Shashank Reddy (18GA1R0003), Kichinigari Nikitha (18GA1R0014), Parvatham Akhila (18GA1R0035), Kollapuram Kushmitha Lahari (18GA1R0065) and Nimmoji Bindhu Bhargavi (18GA1R0067)** in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy, Department of Pharmacology under the guidance of **Dr. Harikiran Lingabathula, M.Pharm., Ph.D,** Department of Pharmacology at Princeton College of Pharmacy, Hyderabad duration **Feb-2022 to Jun-2022**. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

  
Signature of External Examiner

Date:

  
PRINCIPAL

**Dr. K.Satyanarayana**  
M.Pharm., Ph.D.  
Princeton College of Pharmacy

  
PRINCIPAL  
Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



# FABRICATION AND EVALUATION OF LIQUISOLID COMPACT AND COMPRESSION TO TABLET OF RAMIPRIL

A Dissertation work submitted to

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
TELANGANA, INDIA



*In partial fulfillment of the requirements for the award of degree in*

BACHELOR OF PHARMACY  
Department of Pharmaceutics

Submitted By

B.MANUSRI	(18GA1R0051)
M.DORAKA	(18GA1R0015)
PREETAM YADAV	(18GA1R00A0)
U.AKHILA	(18GA1R0033)
KHAN MOHD ISMAIL	(18GA1R0090)
B.SAIRAM	(18GA1R0098)

Under the best guidance of  
Dr.S.Jyothi Sri, M.Pharmacy,.Ph.D

**Department of Pharmaceutics**  
**Princeton College of Pharmacy**  
Chowdaryguda (V), Ghatkesar (M), Medchal-Malkahgiri (Dist)  
Telangana-INDIA  
June-2022

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Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist ,Telangana



**PRINCETON COLLEGE OF PHARMACY**  
(Affiliated to JNTUH, Approved by AICTE & PCI)  
**KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088**

**CERTIFICATE**

This is to certify that this dissertation entitled "FABRICATION AND EVALUATION OF LIQUISOLID COMPACT AND COMPRESSION TO TABLET OF RAMIPRIL" is a bonafide review done by B.Manusri(18GA1R0051) M.Doraka(18GA1R0015) Preetamyadav (18GA1R00A0) U.Akhila (18GA1R0033) Khan Mohd Ismail(18GA1R0090) B.Sairam (18GA1R0098) in partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy Department of Pharmacology under the guidance of Dr. S.Jyothi Sri, M.Pharm.,Ph.D, Department of Pharmaceutics at Princeton College of Pharmacy, Hyderabad duration 23-01-2022 to 25-06-2022. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

**PRINCIPAL**

**Dr. K.Satyanarayana, M.Pharm., Ph.D.,**

**Princeton College of Pharmacy**

**Signature of External Examiner**

**Date:**

\*\*\*  
ii

**PRINCIPAL**

**Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana**



**PREPARATION AND EVALUATION OF CEFIXIME CONTROLLED RELEASE  
TABLETS**

A Dissertation work submitted to

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
TELANGANA, INDIA**



*In partial fulfillment of the requirements for the award of degree in*

**MASTER OF PHARMACY  
Department of Pharmaceutics**

Submitted By  
**SEERALA MANISHA  
H.T.No. 19GA1S0309**

Under the best guidance of  
**THEJOVATHI.B, M.Pharm**



**PRINCETON COLLEGE OF PHARMACY**

Approved by AICTE, PCI and Affiliated to JNTU Hyderabad  
Korremula(V), Ghatkesar(M), R.R.Dst. 500088.

March-2023

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUH, Approved by AICTE & PCI)  
KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088

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is a bonafide review done by Seerala Manisha H.T.No. 19GA150309 in partial fulfillment of the requirements for the award of degree in Master of Pharmacy Department of Pharmaceutics under the guidance of THEJOVATHI.B, M. Pharm., Department of Pharmaceutics at Sura Labs, Dilsukhnagar, Hyderabad. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.




PRINCIPAL

  
Signature of External Examiner

Date:

Dr. K.Satyanarayana, M.Pharm.,  
Ph.D.,  
Princeton College of Pharmacy  
Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana.



PRINCIPAL  
Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana



**ANALYTICAL METHOD DEVELOPMENT AND VALIDATION  
OF BRINZOLAMIDE AND BRIMONIDINE IN ITS BULK AND  
OPHTHALMIC DOSAGE FORM BY USING RP-HPLC**

A Dissertation work submitted to

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
TELANGANA, INDIA**



*In partial fulfillment of the requirements for the award of degree in*  
**MASTER OF PHARMACY**

**Department of Pharmaceutical Analysis and Quality Assurance**

Submitted By

**SUSHMA KARINGULA**

**H.T.No. 17GA1S0408**

Under the best guidance of

**Dr. K.SATYANARAYANA, M.Pharm. Ph.D**

**PROFESSOR**



**PRINCETON COLLEGE OF PHARMACY**

Approved by AICTE, PCI and Affiliated to JNTU Hyderabad

Korremula(V), Ghatkesar(M), R.R.Dst. 500088.

January- 2020

**PRINCIPAL**

Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana




# PRINCETON COLLEGE OF PHARMACY

(Affiliated to JNTUH, Approved by AICTE & PCI)  
KORREMULA(V), GHATKESAR(M), MEDCHAL DIST-500088

## CERTIFICATE


This is to certify that this dissertation entitled "ANALYTICAL METHOD DEVELOPMENT AND VALIDATION OF BRONZOLAMIDE AND BRIMONIDINE IN ITS BULK AND OPHTHALMIC DOSAGE FORM BY USING RP- HPLC" is a bonafide review done by SUSHMA KARINGULA H.T.No. 17GA1S0408 in partial fulfillment of the requirements for the award of degree in Master of Pharmacy Department of Pharmaceutical Analysis and Quality assurance under the guidance of Dr. K.SATYANARAYANA, M. Pharm., Ph.D, Department of Pharmaceutical analysis and Quality Assurance at KP Labs, Kotapet, Hyderabad duration 23-03-2018 to 24-04-2019. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

  
PRINCIPAL 27.01.20

  
Signature of External Examiner

Date:

Dr. K.Satyanarayana, M.Pharm., Ph.D.,  
Princeton College of Pharmacy

  
PRINCIPAL  
Princeton College of Pharmacy,  
Korremula Vill, Vijayapuri Colony,  
Ghatkesar Mdl, Medchal Dist, Telangana