

PRELIMINARY PHYTOCHEMICAL ANALYSIS OF ETHANOLIC EXTRACT
OF *TINOSPORA CORDIFOLIA* LEAVES

A Thesis Submitted to the
Acharya Nagarjuna University,
Nagarjuna Nagar, Guntur District, Andhra Pradesh.



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

BACHELOR OF PHARMACY

By

K.RAJAMANI - Y18PH2037 M.SIVA GOPI- Y18PH2048
K.SHOBA RANI - Y18PH2041 N.SATHVIKA-Y18PH2051

Under The Guidance of
Prof.N.SRINIVASULU .,M.Pharm

Dept.of pharmacology



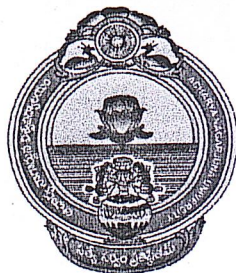
Kesanupalli, Narasaraopet-522601, Guntur,(A.P)

JUNE-2022

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M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.),
Guntur (Dt.), Pin : 522 601.

**ENHANCEMENT OF SOLUBILITY AND DISSOLUTION
RATE OF CEFDINIR EMPLOYING HYDROPHILIC
CARRIERS**

**A Thesis Submitted to
Acharya Nagarjuna University,
Nagarjuna Nagar, Guntur District, Andhra Pradesh.**



In the partial fulfilment of the requirements for the award of the degree of

BACHELOR OF PHARMACY

Submitted by

**M. HARSHA VARDHAN(Y18PH2006) CH.MARY(Y18PH2019)
CH. LAKSHMI PRASANNA(Y18PH2022) E.VAMSI (Y18PH2026)
M.VENKATA ANIL KUMAR YADAV(Y18PH2050)**

Under The Guidance Of
Mr. LAKSHMANA RAO. P, M. Pharm., (Ph. D)
Associate Professor,
Department of Pharmaceutics



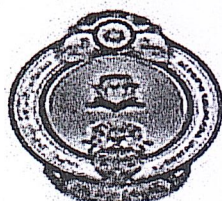
Kesanupalli, Narasaraopet-522601, Guntur, (A.P)

JULY-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Dist.),
Guntur (Dt.), Pin : 522 601.

FORMULATION AND EVALUATION OF VALSARTAN POROUS TABLETS

Dissertation Submitted to
ACHARYA NAGARJUNA UNIVERSITY



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

Submitted by

E. TIMOTHY	Y18PH2027
G. NAGARJUNA	Y18PH2031
K. THIRUMALA SRINIVASA RAO	Y18PH2036
P. AJAY	Y18PH2058

Under the esteemed guidance of
Mrs. J. NAGARAJA M. Pharm
Assistant Professor
Department of Pharmaceutics



M.A.M. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, recognized by govt. of A.P. and Affiliated to ANU)
Kesanupalli (PO), Narasaraopet- 522601, Guntur Dist. (AP).

2021-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Dist.)
Guntur (Dt.), Pin : 522 601.



M.A.M COLLEGE OF PHARMACY

Kesanupalli, Narasaraopet, Guntur Dist., Andhra Pradesh, INDIA.

Affiliated to Acharya Nagarjuna University

Recognized by AICTE and PCI, INDIA

CERTIFICATE

This is to certify that the main project Work entitled "FORMULATION AND EVALUATION OF VALSARTAN POROUS TABLETS" is a bonafide review work done by

E. TIMOTHY	Y18PH2027
G. NAGARJUNA	Y18PH2031
K. THIRUMALA SRINIVASA RAO	Y18PH2036
P. AJAY.	Y18PH2058

under the guidance of Mrs. J. NAGARAJA M.Pharm, M.A.M College of Pharmacy, Kesanupalli, Narasaraopet as a partial fulfillment of the requirement for the award of Degree in Bachelor of Pharmacy , to Acharya Nagarjuna University , Nagarjuna Nagar, Guntur in a bonafide work carried out under my supervision, During the academic year direct guidance and 2021-2022.

Place: Kesanupalli

Date: 03/08/2022

J. Nagaraja
Project Guide

Mrs J. NAGARAJA, M.Pharm,
Dept. of pharmaceutics

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Ma.)
Guntur (Dt.), 522 60

**RP-HPLC METHOD DEVELOPMENT AND
VALIDATION OF DARIFENACIN HYDROBROMIDE IN
PURE AND PHARMACEUTICAL DOSAGE FORM**

A Thesis

Submitted to

ACHARYA NAGARJUNA UNIVERSITY,
NAGARJUNA NAGAR, GUNTUR, ANDHRA PRADESH.



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

BACHELOR OF PHARMACY

Submitted by

B. GANESH

Y18PH2017

JYOTHI PUSHPA

Y18PH2033

P. ANUSHA

Y18PH2053

P. V. UDAYA BABU

Y18PH2055

Under the Guidance of

Mrs. K. GAYATHRI DEVI,

M. Pharm.

Assistant professor

Department of pharmaceutical analysis



MEDARAMETLA ANJAMMA MASTANRAO COLLEGE OF PHARMACY
KESANUPALLI (P.O), NARASARAOPET, PALNADU (District), 522601, A. P. INDIA

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.),
Guntur (Dt.), Pin : 522 601.



M.A.M COLLEGE OF PHARMACY

Kesanupalli, Narasaraopet-522601

(Approved by PCI, New Delhi & Permanently Affiliated to Acharya Nagarjuna University)

(Recognized Under UGC Section 2F & 12B of UGC Act)

Mobile: 9848498714 / 9951420612 | email: prins2mam@gmail.com | Website: www.mamacollegeofpharmacy.ac.in

CERTIFICATE

This is to certify that the main project work entitled “RP-HPLC METHOD DEVELOPMENT AND VALIDATION OF DARIFENACIN HYDROBROMIDE IN PURE AND PHARMACEUTICAL DOSAGE FORM” was carried by B. GANESH, JYOTHI PUSHPA, P. ANUSHA, P. V. UDAYA BABU under the guidance of, Mrs. K. GAYATHRI DEVI, M.Pharm., Assistant Professor, Department of pharmaceutical Analysis, M.A.M College of pharmacy, Kesanupalli, Narasaraopet, to Acharya Nagarjuna University, Nagarjuna Nagar, Guntur in the partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy, during the academic year 2021-22.

Place: Kesanupalli

Date: 3-8-22

Mrs. K. GAYATHRI DEVI, M. Pharm.

Assistant Professor,

Dept. of Pharmaceutical analysis,

M.A.M. College of Pharmacy.

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet
Guntur (DL), 522 60

**SYNTHESIS CHARACTERIZATION AND ANTI-INFLAMMATORY
ACTIVITY OF NOVEL BIS HETERO CYCLIC DERIVATIVES**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY**



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

Submitted by

INDLAMURI PARASURAM	(Y18PH2003)
JAGARLAMUDI RAMBABU	(Y18PH2004)
JAVVAJLN.S.V. GAYATRI	(Y18PH2005)
THAMMISETTY PRAVEEN KUMAR	(Y18PH2013)

**Under the esteemed guidance of
MS.G. SUMANJALI M.pharm
Department of Pharmaceutical chemistry**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601, GUNTUR,2022**

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.),
Guntur (Dt.), Pin : 522 601.



M.A.M COLLEGE OF PHARMACY
Kesanupalli, Narasaraopet, Guntur Dist., Andhra Pradesh, INDIA.

Affiliated to Acharya Nagarjuna University

Recognized by AICTE and PCI, INDIA

CERTIFICATE

This is to certify that the main project work entitled "SYNTHESIS CHARACTERIZATION AND ANTI-INFLAMMATORY ACTIVITY OF NOVEL BIS HETERO CYCLIC DERIVATIVES"

INDLAMURI PARASURAM	(Y18PH2003)
JAGARLAMUDI RAMBABU	(Y18PH2004)
JAVVAJLN.S.V. GAYATRI	(Y18PH2005)
THAMMISSETTY PRAVEEN KUMAR	(Y18PH2013)

Under the esteemed guidance of MS.G.SUMANJALI M.Pharm Department of pharmaceutical chemistry as a partial fulfillment of the requirements for the award of the degree in Bachelor of Pharmacy, ACHARYA NAGARJUNA UNIVERSITY, Nagarjuna Nagar, Guntur. She awarded for bonfide work carried out on her guidance and supervision during the academic year 2021-2022.

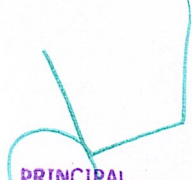

MS.G.SUMANJALI M. pharm

Department of Pharmaceutical Chemistry

M.A.M College of Pharmacy, Narasaraopet

Date: 03-08-2022

Place: Kesanupalli


PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet
Guntur (Dt.), 522 60

**STABILITY-INDICATING RP-HPLC METHOD DEVELOPMENT AND
VALIDATION FOR THE DETERMINATION OF SELUMETINIB -AN
ANTINEOPLASTIC DRUG IN BULK DRUG AND PHARMACEUTICAL
FORMULATIONS**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY**



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

Submitted by

CHILLAKURU SUKANYA

(Y18PH2020)

DARLA BHANU CHANDU

(Y18PH2023)

GANJI PHANINDRA SAI

(Y18PH2028)

KATA SRI LAKSHMI BHAVANI

(Y18PH2038)

Under the esteemed guidance of

MS.M.CHANDANA^{M.pharm,(Ph.D)}

Department of Pharmaceutical Analysis



M.A.M COLLEGE OF PHARMACY

KESANUPALLI, NARASARAOPET-522601, GUNTUR, 2022

PRINCIPAL

**M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.),
Guntur (Dt.), Pin : 522 601.**



M.A.M COLLEGE OF PHARMACY

Kesanupalli, Narasaraopet, Guntur Dist., Andhra Pradesh, INDIA.

Affiliated to Acharya Nagarjuna University

Recognized by AICTE and PCI, INDIA

CERTIFICATE

This is to certify that the main project work entitled "STABILITY-INDICATING RP-HPLC METHOD DEVELOPMENT AND VALIDATION FOR THE DETERMINATION OF SELUMETINIB- AN ANTINEOPLASTIC DRUG IN BULK DRUG AND PHARMACEUTICAL FORMULATIONS"

CHILLAKURU SUKANYA	(Y18PH2020)
DARLA BHANU CHANDU	(Y18PH2023)
GANJI PHANINDRA SAI	(Y18PH2028)
KATA SRI LAKSHMI BHAVANI	(Y18PH2038)

Under the esteemed guidance of MS.M.CHANDANAM, M.Pharm, (Ph.D) Department of pharmaceutical analysis as a partial fulfillment of the requirements for the award of the degree in Bachelor of Pharmacy, ACHARYA NAGARJUNA UNIVERSITY, Nagarjuna Nagar, Guntur. She awarded for bonfide work carried out on her guidance and supervision during the academic year 2021-2022.

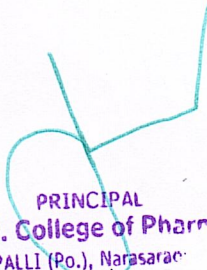

MS.M.CHANDANAM, Pharm, (Ph.D)

Department of Pharmaceutical Analysis

M.A.M College of Pharmacy, Narasaraopet

Date: 03/08/22

Place: Kesanupalli


PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet
Guntur (Dt.), 522 60

***IN-VITRO* ANTHELMINTIC ACTIVITY OF ETHANOLIC EXTRACT OF
LAWSONIA INERMIS LEAVES**

A Thesis Submitted to the

Acharya Nagarjuna University,

Nagarjuna Nagar, Guntur District, Andhra Pradesh.



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

BACHELOR OF PHARMACY

By

M.MAHESH (Y18PH2007), SK. AYESHA SIDDIK HAANSARI (Y18PH2012)

D.RAVI TEJA (Y18PH2024), K. PRIYA (Y18PH2077)

SK.P. NAGOOR SHAREEF (Y18PH2081)

Under The Guidance of

Dr.Y. Narasimha Rao, M.Pharm.Ph.D

Professor&HOD

Dept.of pharmacology



MEDARAMETLA ANJAMMA MASTAN RAO COLLEGE OF PHARMACY

Kesanupalli, Narasaraopet-522601, Guntur,(A.P),

JUNE-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet,
Guntur (Dist.), Andhra Pradesh

MEDARAMETLA ANJAMMA MASTAN RAO COLLEGE OF PHARMACY

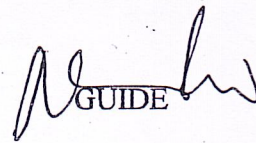


Kesanupalli, Narasaraopet, A.P, India

Affiliated to Acharya Nagarjuna University and Recognized By AICTE&PCI, INDIA

CERTIFICATE

This is to certify that the thesis entitled "*IN-VITRO* ANTHELMINTIC ACTIVITY OF ETHANOLIC EXTRACT OF *LAWSONIA INERMIS* LEAVES" has been carried out by A. M.MAHESH, SK.AYESHA SIDDIK HAANSARI, D.RAVI TEJA, K.PRIYA, SK.P. NAGOOR SHAREEF at M.A.M College of Pharmacy, Narasaraopet, A.P, and India. The work is original and has not been submitted in part or full for any other Institutes and in the partial fulfillment of the requirements for the award of degree in Bachelor of Pharmacy to Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, carried out under my supervision during the academic year 2021- 2022


GUIDE


Place: 3/08/22

Date: Kesanupalli

Dr. Y.Narasimha Rao, M.pharm.,Ph.D

Professor & HOD

Dept.of pharmacology.


PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (mg)
Guntur (Dt.), 522 60



M.A.M COLLEGE OF PHARMACY
Kesanupalli, Narasaraopet, Guntur Dist., Andhra Pradesh, INDIA.
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Recognized by AICTE and PCI, INDIA

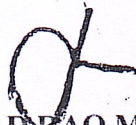
CERTIFICATE

This is to certify that the main project work entitled "DEVELOPMENT, VALIDATION OF SIMPLE, RAPID UV SPECTROSCOPIC METHODS FOR THE ESTIMATION OF LAMIVUDINE AND ZIDOVUDINE IN BULK AND FORMULATIONS"

KATAKAMVEERA VENKATA VARA PRASAD	(Y18PH2039)
MEDARA RUTHU	(Y18PH2049)
SHAIK CHINNA BAJI	(Y18PH2063)
SHAIK IMIRAN	(Y18PH2066)

Under the esteemed guidance of Dr.M. PRASAD RAO M.P.harm,Ph.D, of pharmaceutical analysis as a partial fulfillment of the requirements for the award of the degree in Bachelor of Pharmacy, ACHARYA NAGARJUNA UNIVERSITY, Nagarjuna Nagar, Guntur. She awarded for bonfide work carried out on his guidance and supervision during the academic year 2021-2022.

Date: 03/08/2022
Place: Kesanupalli


Dr.M. PRASAD RAO M.Pharm, Ph.D
Department of Pharmaceutical Analysis
M.A.M College of Pharmacy, Narasaraopet

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet
Guntur (Dt.), 522 60

**QUALITATIVE AND QUANTITATIVE PHYTO
CHEMICAL ANALYSIS OF INDIAN MEDICINAL PLANTS**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY**



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

Submitted by

G. NAVEEN	(Y18PH2002)
S. JOEL VANDHAN	(Y18PH2010)
M.VAMSI SAI KRISHNA	(Y18PH2045)
SK. MASTANBI	(Y18PH2067)

Under the esteemed guidance of

Mrs. RAJINI SUDIREDDY M.Pharm., (Ph.D)

Associate Professor

Department of Pharmacy Practice



M.A.M. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet - 522 601, Guntur Dist. (AP).

2021-2022

Visit us at: www.mampharmacycollege.org

Email: prins2mam@gmail.com

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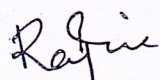
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Kesanupalli, Narasaraopet, Guntur Dist., Andhra Pradesh, INDIA.
Affiliated to Acharya Nagarjuna University
Recognized by AICTE and PCI, INDIA

CERTIFICATE

This is to certify that the main project work entire **“QUALITATIVE AND QUANTITATIVE PHYTO CHEMICAL ANALYSIS OF INDIAN MEDICINAL PLANTS”**

GOLLA NAVEEN	(Y18PH2002)
SANGULA JOEL VANDHAN	(Y18PH2010)
MADASU VAMSI SAI KRISHNA	(Y18PH2045)
SHAIK MASTANBI	(Y18PH2067)

Under the esteemed guidance of Mrs. **RAJINI SUDIREDDY M.Pharm., (Ph.D)** as a partial fulfillment of the requirements for the award of the degree in Bachelor of Pharmacy, **ACHARYA NAGARJUNA UNIVERSITY, Nagarjuna Nagar, Guntur.** She awarded for bonfide work carried out on her guidance and supervision during the academic year 2021-2022.


Mrs. RAJINI SUDIREDDY M.Pharm., (Ph.D.)
Associate Professor
Department of Pharmacy Practice
M.A.M College of Pharmacy, Narasaraopet

Date: 3-08-22

Place: Kesanupalli


PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Dist.)
Guntur (DL), 522 60

**A RAPID HPLC METHOD DEVELOPEMENT AND VALIDATION FOR
THE QUANTIFICATION OF ANTI-PROTOZOALS-NIFURTIMOX IN
BULK DRUG AND PHARMACEUTICAL FORMULATION**

**A Thesis Submitted to
ACHARYA NAGARJUNA UNIVERSITY**



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

Submitted by

SEELAM SWAPNA	[Y18PH2011]
SHAIK.MD.KHUDDOOS	[Y18PH2068]
SIDDI PAVAN KUMAR	[Y18PH2070]
TALARI VINAY SAI	[Y18PH2071]
THAPPETA STALIN	[Y18PH2072]

**Under the esteemed guidance of
Mr.B.RAMARAO M.pharm,(Ph.D)
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601,GUNTUR,2022**

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (M.D.),
Guntur (Dt.), Pin : 522 601.

M.A.M COLLEGE OF PHARMACY
Kesanupalli, Narasaraopet, Guntur Dist., Andhra Pradesh, INDIA.
Affiliated to Acharya Nagarjuna University
Recognized by AICTE and PCI, INDIA



CERTIFICATE

This is to certify that the main project work entitled "A RAPID HPLC METHOD DEVELOPMENT AND VALIDATION FOR THE QUANTIFICATION OF ANTIPROTOZOALS-NIFURTIMOX IN BULK DRUG AND PHARMACEUTICAL FORMULATION"

SHAIK.MD.KHUDDOOS	[Y18PH2068]
SIDDI PAVAN KUMAR	[Y18PH2070]
SEELAM SWAPNA	[Y18PH2011]
TALARI VINAY SAI	[Y18PH2071]
THAPPETA STALIN	[Y18PH2072]

Under the esteemed guidance of Mr.B.RAMARAO M.Pharm,(Ph.D) Department of pharmaceutical analysis as a partial fulfillment of the requirements for the award of the degree in Bachelor of Pharmacy, ACHARYA NAGARJUNA UNIVERSITY, Nagarjuna Nagar, Guntur. She awarded for bonfide work carried out on her guidance and supervision during the academic year 2021-2022.

B. Ramarao
RESEARCH GUIDE
Mr.B.RAMARAO M.pharm,(Ph.D)
Department of Pharmaceutical Analysis
M.A.M College of Pharmacy, Narasaraopet

Date: 03/08/2022

Place: Kesanupalli

[Signature]
PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**CO-PROCESSED EXCIPIENTS: AN ANSWER TO THE CRITICAL
PROBLEMS OF DIRECT COMPRESSION TECHNIQUE IN TABLET
DOSAGE FORMS**

**Dissertation Submitted to
ACHARYA NAGARJUNA UNIVERSITY
NAGARJUNA NAGAR ,GUNTUR DISTRICT, ANDHRAPRADESH**

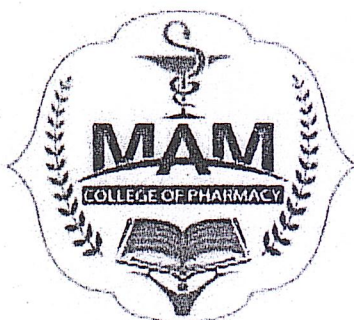


**In partial fulfillment of the requirements for the award of the degree of
BACHELOR OF PHARMACY**

Submitted by

**M. YESURANI (Y18PH2047) P. NAGA JYOTHI(Y18PH2056)
R. NAGA JYOTHI(Y18PH2059) Sk. APSAR(Y18PH2062)**

**Under the esteemed guidance of
Mrs. TIRUMALA DEVI. KOLLI, M.Pharm.(Ph.D)
Assistant Professor
Department of Pharmaceutics**



M.A.M.COLLEGE OF PHARMACY

(Approved by AICTE& PCI,New Delhi ,Recognized by govt .of A.P. and Affiliated to ANU)

Kesanupalli (PO),Narasaraopet-522601,GunturDist.(AP).

2021-2022

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.),
Guntur (Dt.), Pin : 522 601.**



CERTIFICATE

This is to certify that the dissertation entitled "CO-PROCESSED EXCIPIENTS: AN ANSWER TO THE CRITICAL PROBLEMS OF DIRECT COMPRESSION TECHNIQUE IN TABLET DOSAGE FORMS" is a bonafide research work done by M. Yesu Rani, P. Naga Jyothi, R. Naga Jyothi, Sk. Apsar Under the guidance of K.Tirumala devi, M.Pharm,(Ph.D) M.A.M College of Pharmacy, Kesanupalli, Narasaraopet to Acharya Nagarjuna University, Nagarjuna Nagar, Guntur in partial fulfillment of award of degree in the Bachelor of Pharmacy during the academic year 2021-2022.

K. Tirumala Devi
PROJECT GUIDE

Place: *KESANUPALLI*
Date: *03.08.2022*

K.Tirumala devi ,M.Pharm,(Ph.D)
Assistant Professor
Dept. of Pharmaceutics
M.A.M College Of Pharmacy

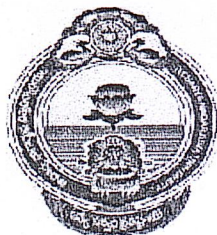
PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet
Guntur (Dist.) 522 00

EVALUATION OF SERVICES, FUNCTIONS AND MANAGEMENT OF THE HOSPITAL

A THESIS

Submitted to

ACHARYA NAGARJUNA UNIVERSITY



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

BY

PONUGUBATI. PRUDHVI
KATTA. VENKATA SIVA
MANAM. REVATHI DEVI
MOHAMATAM. SRI LAKSHMI

[Y18PH2009]
[Y18PH2040]
[Y18PH2046]
[Y18PH2080]

Under the esteemed guidance of
MR.T. BHAVANI RAMESH M. PHARM ,(PH. D)
Professor
Department of Pharmacognosy



M.A.M. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, recognized by govt. of A.P. and Affiliated to ANU)
Kesanupalli (PO), Narasaraopet- 522601, Guntur Dist. (AP). 2021-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Dist.),
Guntur (Dist.), Pin : 522601



CERTIFICATE

This is to certify that the dissertation entitled "*EVALUATION OF SERVICES, FUNCTIONS AND MANAGEMENT OF HOSPITAL*" is a bonafide review work done.

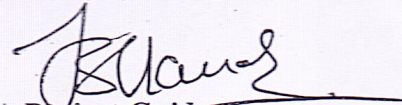
&

Submitted by

PONUGUBATI. PRUDHVI
KATTA. VENKATA SIVA
MANAM. REVATHI DEVI
MOHAMATAM. SRI LAKSHMI

[Y18PH2009]
[Y18PH2040]
[Y18PH2046]
[Y18PH2080]

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Project Guide

Mr. T. BHAVANI RAMESH, M. Pharm,(PhD)
Professor

Dept. of Pharmacognosy

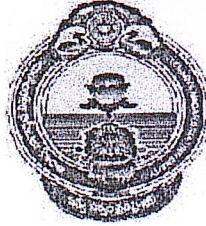
Date: 3/8/22
Place: Kesamipalli

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M.A.M. College of Pharmacy
KESAMIPALLI (Po.), Natasaraopet
Guntur (Dt.), 522 60

Regulatory Process for Generic Drug Registration As Per USFDA and CTD Requirements

A Thesis
Submitted to

ACHARYA NAGARJUNA UNIVERSITY



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

BY

DOKKU. SANDHYA
GORANTLA. CHAITHRA VEENA
KOMATIGUNTLA. CHENNAKESAVULU
AKULA. NAGENDRA BABU

[Y18PH2025]
[Y18PH2030]
[Y18PH2042]
[Y18PH2076]

Under the esteemed guidance of
Mrs. JASMINE SHAIK, M.pharm
Assistant Professor
Department of Pharmacology



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Kesanupalli (PO), Narasaraopet- 522601, Guntur Dist. (AP).

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s2mam@gmail.com

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Kesanupalli (Po.), Narasaraopet (M.D.)
Guntur Dist. Pin : 522 601.

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Kesanupalli (PO), Narasaraopet - 522601, Guntur Dist. (AP).

Ph: 08647- 218196, Cell: 9951420612



CERTIFICATE

This is to certify that the dissertation entitled "*Regulatory process for Generic Drug Registration as per USFDA and CTD Requirements*" is a bonafide review work done.

&

Submitted by

DOKKU. SANDHYA
GORANTLA. CHAITHRA VEENA
KOMATIGUNTLA. CHENNAKESAVULU
AKULA. NAGENDRA BABU

[Y18PH2025]
[Y18PH2030]
[Y18PH2042]
[Y18PH2076]

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Jasmine

Project Guide

SK.JASMINE, M.Pharm,
Assistant Professor
Dept. of Pharmacology

Date:

Place:

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet - 522601
Guntur (Dist.), 522 60

**A NOVEL STABILITY INDICATING METHOD
DEVELOPMENT AND VALIDATION OF
DELAFLORACIN BY RP-HPLC**

A Thesis

Submitted to

ACHARYA NAGARJUNA UNIVERSITY



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

BY

VEMULA. KALYAN

[Y18PH2014]

KAKI. RICKY JOSEPH

[Y18PH2034]

NUTHALAPATI. SATISH KUMAR

[Y18PH2052]

SHAIK NOOR BASHA. SHARMILA

[Y18PH2069]

**Under the esteemed guidance of
K. V. RAMANJANEYULU M. PHARM, [Ph. D]
Assistant Professor
Department of Pharmaceutical Analysis**



M.A.M. COLLEGE OF PHARMACY

**(Approved by AICTE & PCI, New Delhi, recognized by govt. of A.P. and Affiliated to ANU)
Kesanupalli (PO), Narasaraopet- 522601, Guntur Dist. (AP).**

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Email: prins2mam@gmail.com

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M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.),
Guntur (Dt.), Pin : 522 601.

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(Approved by AICTE & PCI, New Delhi, recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet - 522601, Guntur Dist. (AP).

Ph: 08647- 218196, Cell: 9951420612



CERTIFICATE

This is to certify that the dissertation entitled "*A NOVEL STABILITY INDICATING METHOD DEVELOPMENT AND VALIDATION OF DELAFLOXACIN BY RP-HPLC*" is a bonafide work done.

&

Submitted by

VEMULA. KALYAN	[Y18PH2014]
KAKI. RICKY JOSEPH	[Y18PH2034]
NUTHALAPATI. SATISH KUMAR	[Y18PH2052]
SHAIK NOOR BASHA. SHARMILA	[Y18PH2069]

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K.V. Ramanjanyulu
Project Guide

K.V.RAMANJANEYULU, M.Pharm, [Ph.D]

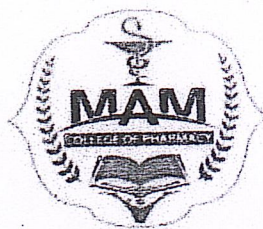
Assistant Professor

Dept. of Pharmaceutical Analysis

Date: 3-08-22

Place: Kesanupalli

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI



CERTIFICATE

This is to certify that the dissertation entitled "**FORMULATION AND EVALUATION OF ONDANSETRON HYDROCHLORIDE BUCCAL FILMS**" is a bonafide work done.

&

Submitted by

PENUBAKULA. CHANDUSRI	[Y18PH2054]
PULAPA. NOOKA BABU	[Y18PH2057]
SANNAYULU. SRINIVAS	[Y18PH2060]
SETTL. AROGYAMMA	[Y18PH2061]
KONDAREDDY MADHAV REDDY	[Y18PH2078]

In partial fulfillment for the award of degree of Bachelor Pharmacy to the Acharya Nagarjuna University is a bonafide record of work done by the candidates during the academic year 2021-2022 under my supervision. The work is original and has not been submitted in part (or) full for the award of any other degree (or) diploma.

Ch. Ajay Babu
Project Guide 03/08/22

DR. CH. AJAY BABU, M. Pharm, PH.D

Professor

Dept. of Pharmaceutics

Date: 3/8/2022

Place: Kesanupalli

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopeta
Guntur (Dt.), 522 205

**STABILITY INDICATING VALIDATED NOVEL RP-HPLC METHOD
DEVELOPMENT FOR THE QUALIFICATION OF OZENOXACIN IN
BULK DRUG AS WELL AS IN PHARMA CEUTICAL FORMULATIONS**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY**



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

Submitted by

BATCHU SHYAMALA DEVI	(Y18PH2001)
YAMARTHI SRINIVAS RAO	(Y18PH2015)
SHAIK HASEENA BEGUM	(Y18PH2065)
MADDA VENKAT REDDY	(Y18PH2079)

**Under the esteemed guidance of
Mrs.ROOPA BUKYA M. Pharm
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601,GUNTUR,**

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.),
Guntur (Dt.), Pin : 522 601.**



M.A.M COLLEGE OF PHARMACY
Kesanupalli, Narasaraopet, Guntur Dist., Andhra Pradesh, INDIA.
Affiliated to Acharya Nagarjuna University
Recognized by AICTE and PCI, INDIA

CERTIFICATE

This is to certify that the main project work entitled "STABILITY INDICATING VALIDATED NOVEL RP-HPLC METHOD DEVELOPMENT FOR THE QUALIFICATION OF OZENOXACIN IN BULK DRUG AS WELL AS IN PHARMACEUTICAL FORMULATIONS"

BATCHU SHYAMALA DEVI	(Y18PH2001)
YAMARTHI SRINIVAS RAO	(Y18PH2015)
SHAIK HASEENA BEGUM	(Y18PH2065)
MADDA VENKAT REDDY	(Y18PH2079)

Under the esteemed guidance of Mrs. ROOPA BUKYA M.Pharm Department of pharmaceutical analysis as a partial fulfillment of the requirements for the award of the degree in Bachelor of Pharmacy, ACHARYA NAGARJUNA UNIVERSITY, Nagarjuna Nagar, Guntur. She awarded for bonfide work carried out on her guidance and supervision during the academic year 2021-2022.

B. *Roopa*
GUIDE 03/08/22

Mrs. ROOPA BUKYA M. Pharm,
Department of Pharmaceutical Analysis
M.A.M College of Pharmacy, Narasaraopet

Date: 03/08/2022

Place: Kesanupalli?

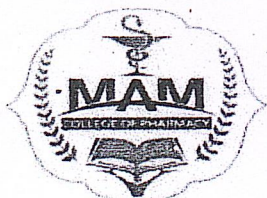
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M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Med.)
Guntur (D.C.), 522 60

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(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet - 522601, Guntur Dist. (AP).

Ph: 08647- 218196, Cell: 9951420612



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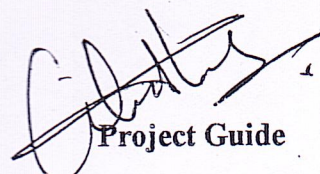
&

Submitted by

AMIREDDY THRIVENI
CHANDRAPATLA VSRNSA LAKSHMI KANTH
SHAIK GOUSE KHALANDAR
UYYALA ESWAR GOPI

(Y18PH2016)
(Y18PH2018)
(Y18PH2064)
(Y18PH2073)

In partial fulfillment for the award of degree of Bachelor Pharmacy to the Acharya Nagarjuna University is a bonafide record of work done by the candidates during the academic year 2021-2022 under my supervision. The work is original and has not been submitted in part (or) full for the award of any other degree (or) diploma.



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KARTHEEK CHEGU, M Pharm

Assistant Professor

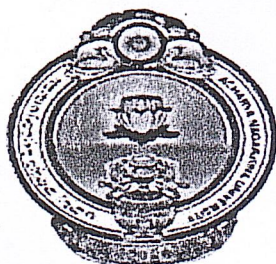
Dept. of Pharmacology

Date: 03/08/2022
Place: Kesanupalli

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**A PROSPECTIVE AND RETROSPECTIVE ANALYSIS OF
PULMONARY AND EXTRA-PULMONARY TUBERCULOSIS AND
THE ROLE OF CLINICAL PHARMACIST IN MEDICATION
ADHERENCE**

**A Project report Submitted to
ACHARYA NAGARJUNA UNIVERSITY**



In partial fulfilment of the requirements for the award of the degree of

DOCTOR OF PHARMACY

BY

THRIPURARIBHATLA. SWATHY	(Y17PHD1101)
KAVURU. MANI SRI	(Y17PHD1109)
KOTA. DAYAN HINDU SUMA	(Y17PHD1110)
UYYALA. NAGA SANDHYA RANI	(Y17PHD1128)

**Under the esteemed guidance of
Dr. G. NAVEENA Pharm.D
Assistant Professor
Department of Pharmacy Practice**



M.A.M. COLLEGE OF PHARMACY

**(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)
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2021-2022

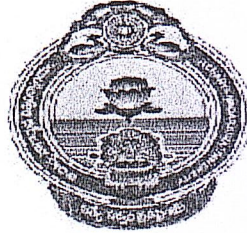
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Email: prins2mam@gmail.com**

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (PO), Narasaraopet (M.D.)
Guntur (Dt.), 522 60**

**ASSESSMENT OF ETIOLOGICAL FACTORS AND IMPACT OF
PATIENT EDUCATION ON NEONATAL JAUNDICE**

A Project report Submitted to

ACHARYA NAGARJUNA UNIVERSITY



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

BY

CHILAKA SRIDHAR

Y17PHD1103

KUMBHA SAI SRINU

Y17PHD1111

NELATURI PRASANTHI

Y17PHD1118

YENUMULA SRAVANI

Y17PHD1130

Under the esteemed guidance of

Mrs. JASMINE SHAIK, M.Pharm.

Assistant Professor

Department of Pharmacology



M.A.M. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet - 522 601, Guntur Dist. (AP).

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Email: prins2mam@gmail.com

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M.A.M. College of Pharmacy
KESANUPALLI (PO), Narasaraopet (M.D.),
Guntur (Dist), 522 60

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Kesanupalli(PO),Narasaraopet -522601,GunturDist.(AP).

Ph:08647- 218196, Cell:9951420612



CERTIFICATE

This is to certify that the dissertation entitled “ASSESSMENT OF ETIOLOGICAL FACTORS AND IMPACT OF PATIENT EDUCATION ON NEONATAL JAUNDICE” is a bonafide research work done &

Submitted by

CHILAKA SRIDHAR . Y17PHD1103

KUMBHA SAI SRINU Y17PHD1111

NELATURI PRASANTHI Y17PHD1118

YENUMULA SRAVANI Y17PHD1130

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PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

Date:

Place:

Project Guide

Mrs. JASMINE SHAIK, M.pharm.

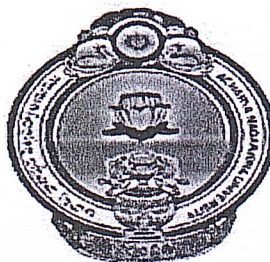
Assistant Professor

Dept. of Pharmacology

M.A.M College of Pharmacy

**A CROSS-SECTIONAL OBSERVATIONAL STUDY ON
STRESS INDUCED GASTROINTESTINAL DISORDERS
AND THEIR ASSESSMENT BY USING PERCEIVED
STRESS SCALE**

**A Project work Submitted to
ACHARYA NAGARJUNA UNIVERSITY**



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

BY

MELLACHERUVU SIREESHA	(Y17PHD1115)
MOORAKA ANUSHA	(Y17PHD1116)
PIDATHALA SYAM SUNDAR	(Y17PHD1120)
RATNAM PAVANI	(Y17PHD1123)

**Under the esteemed guidance of
Dr. V. SATYANARAYANA, M.Pharm, Ph.D
Professor
Department of Pharmacy Practice**



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(Approved by AICTE & PCI, New Delhi, recognized by govt. of A.P. and Affiliated to ANU)
Kesanupalli (PO), Narasaraopet- 522601, Guntur Dist. (AP).
2021-2022

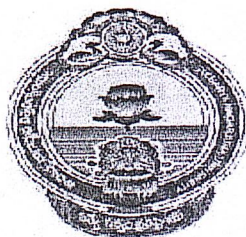
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Email: prins2mam@gmail.com

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (PO), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**EVALUATION OF TREATMENT OUTCOME FOR HIV PATIENTS
AFTER TLD REGIMEN (TENOFIVIR, LAMIVUDINE,
DOLUTEGRAVIR) USING VIRAL LOAD SUPPRESSION AT
SECONDARY CARE HOSPITAL**

A Project report Submitted to

ACHARYA NAGARJUNA UNIVERSITY



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

BY

GUDIPUDI AVIRAM CHOWDARY	(Y17PHD1106)
KATRAVATH RAMJI NAIK	(Y17PHD1108)
MUNDLA BHASKAR VINSENT RAJA	(Y17PHD1117)
MARAKA PRIYANKA YADAV	(Y17PHD1121)

**Under the esteemed guidance of
Mrs. J. NAGARAJA M. Pharm
Assistant Professor
Department of Pharmaceutics**



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KESANUPALLI (Po.), Narasaraopet (Dist.)
Guntur (Dt.), 522 60

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Kesanupalli (PO), Narasaraopet - 522601, Guntur Dist. (AP).

Ph: 08647- 218196, Cell: 9951420612



CERTIFICATE

This is to certify that the dissertation entitled “EVALUATION OF TREATMENT OUTCOME FOR HIV PATIENTS AFTER TLD REGIMEN (TENOFVIR, LAMIVUDINE, DOLUTEGRAVIR) AT A SECONDARY CARE HOSPITAL” is a bonafide research work done &

Submitted by

GUDIPUDI AVIRAM CHOWDARY	(Y17PHD1106)
KATRAVATH RAMJI NAIK	(Y17PHD1108)
MUNDLA BHASKAR VINSENT RAJA	(Y17PHD1117)
MARAKA PRIYANKA YADAV	(Y17PHD1121)

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Date:

Place:

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

J. Nagaraja
Project Guide

Mrs. J. NAGARAJA, M. Pharm

Assistant Professor

Dept. of Pharmaceutics

**A STUDY ON PRESCRIBING PATTERNS AND EVALUATION OF
ANTI MICROBIALS PROPHYLAXIS IN LOWER SEGMENT
CESAREAN SECTION**
A Project report Submitted to

ACHARYA NAGARJUNA UNIVERSITY



In partial fulfilment of the requirements for the award of the degree of
DOCTOR OF PHARMACY

BY

JENNIFER K

(Y17PHD1107)

MADDURI SRAVANI

(Y17PHD1113)

MASANAM KRISHNA CHAITANYA

(Y17PHD1114)

VEMULA VIJAYA DEEPTHI

(Y17PHD1129)

Under the esteemed guidance of
Mrs. RAJINI SUDIREDDY M Pharm (Ph.D)

Associate Professor

Department of Pharmacy practice



M.A.M. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet- 522601, Guntur Dist. (AP).

2021-2022

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Email: prins2mam@gmail.com

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M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Dist.)
Guntur (Dt.), 522 60

MEDARAMETLA ANJAMMA MASTAN RAO COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet - 522601, Guntur Dist. (AP).

Ph: 08647- 218196, Cell: 9951420612



CERTIFICATE

This is to certify that the dissertation entitled "A STUDY ON THE
PRESCRIBING PATTERNS AND EVALUATION OF ANTI MICROBIAL
PROPHYLAXIS IN LOWER SEGMENT CESEAREAN SECTION" is a
bonafide research work done &

Submitted by

JENNIFER K	(Y17PHD1107)
MADDURI SRAVANI	(Y17PHD1113)
MASANAM KRISHNA CHAITANYA	(Y17PHD1114)
DEMULA VIJAYA DEEPTHI	(Y17PHD1129)

In partial fulfillment for the award of degree of Doctor of Pharmacy to the Acharya
Nagarjuna University is a bonafide record of work done by the candidates during the
academic year 2021-2022 under my supervision. The work is original and has not been
submitted in part (or) full for the award of any other degree (or) diploma.

Project Guide

Mrs. RAJINI SUDIREDDY MPharm (Ph.D)

Associate Professor

Department of Pharmacy practice

Date:

Place:

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

MEDARAMETLA ANJAMMA MASTAN RAO COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet - 522601, Guntur Dist. (AP).

Ph: 08647- 218196, Cell: 9951420612

PRESCRIBING PATTERNS OF ANTI-EPILEPTICS IN PEDIATRIC POPULATION AT A SECONDARY CARE HOSPITAL

A Project report Submitted to

ACHARYA NAGARJUNA UNIVERSITY



In partial fulfillment of the requirements for the award of the degree of
DOCTOR OF PHARMACY

BY

LAKSHMISETTY LAKSHMI PUJITHA

(Y17PHD1112)

TADI VENU MADHAV

(Y17PHD1126)

Under the esteemed guidance of
Dr Y NARASIMHA RAO
Professor
Department of Pharmacology



M.A.M. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet- 522601, Guntur Dist. (AP).

2021-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Med.)
Guntur (Dt.), 522 60

MEDARAMETLA ANJAMMA MASTAN RAO COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet - 522601, Guntur Dist. (AP).

Ph: 08647- 218196, Cell: 9951420612



CERTIFICATE

This is to certify that the dissertation entitled “PRESCRIBING PATTERNS OF ANTI-EPILEPTICS IN PEDIATRIC POPULATION AT A CARE HOSPITAL” is a bonafide research work done &

Submitted by

LAKSHMISETTY LAKSHMI PUJITHA (Y17PHD1112)

TADI VENU MADHAV (Y17PHD1126)

In partial fulfillment for the award of degree of Doctor of Pharmacy to the Acharya Nagarjuna University is a bonafide record of work done by the candidates during the academic year 2021-2022 under my supervision. The work is original and has not been submitted in part (or) full for the award of any other degree (or) diploma.


Project Guide

Dr Y Narasimha Rao, M Pharm PhD

Professor

Dept. of Pharmacology

Date:

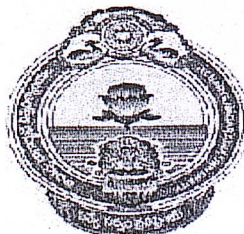
Place:

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**A STUDY ON DRUG UTILIZATION AND EVALUATION OF
ANTIBIOTICS IN A GOVERNMENT HOSPITAL AT NARASARAOPET**

A Project report Submitted to

ACHARYA NAGARJUNA UNIVERSITY



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

BY

ALISYAM DINESH REDDY

(Y17PHD1102)

DAMACHARLA RAGA AKHILA

(Y17PHD1105)

RAJULAPATI ANIL

(Y17PHD1122)

**Under the esteemed guidance of
Dr N. SRINIVASULU M Pharm, Ph D
Department of Pharmacology.**



M.A.M. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Dehi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet- 522601, Guntur Dist. (AP).

2021-2022

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (DL), 522 60**

MEDARAMETLA ANJAMMA MASTAN RAO COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet - 522601, Guntur Dist. (AP).

Ph: 08647- 218196, Cell: 9951420612



CERTIFICATE

This is to certify that the dissertation entitled "A STUDY ON DRUG UTILIZATION AND EVALUATION OF ANTIBIOTICS IN A GOVERNMENT HOSPITAL IN NARASARAOPET" is a bonafide research work done &

Submitted by

ALISYAM DINESH REDDY

(Y17PHD1102)

DAMACHARLA RAGA AKHILA

(Y17PHD1105)

RAJULAPATI ANIL

(Y17PHD1122)

In partial fulfillment for the award of degree of Doctor of Pharmacy to the Acharya Nagarjuna University is a bonafide record of work done by the candidates during the academic year 2021-2022 under my supervision. The work is original and has not been submitted in part (or) full for the award of any other degree (or) diploma.

Project Guide

Dr N. SRINIVASULU M Pharm, Ph D

Department of Pharmacology.

DATE:

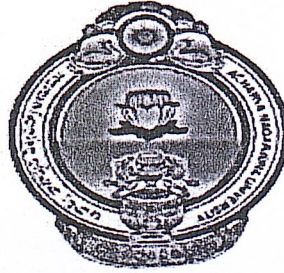
PLACE:

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**CLINICAL ASSESSMENT AND COMPARATIVE
THERAPEUTIC EVALUATION OF LEVETIRACETAM
WITH OTHER ANTIPILEPTIC DRUGS AT
SECONDARY CARE HOSPITAL**

A Project report Submitted to

ACHARY ANAGARJUNA UNIVERSITY



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

DOCTOR OF PHARMACY

BY

**NIMMAGADDA KATHYAYANI (Y17PHD1119)
SADAM TRIVEN (Y17PHD1124)**

Under the esteemed guidance of

KARTHEEK CHEGU M Pharm

Assistant Professor

Department of Pharmacology.



M.A.M. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet-522601, Guntur Dist. (AP).

2021-2022

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Dist. Guntur)
Guntur (Dist., 522 60)**

**MEDARAMETLA ANJAMMA MASTAN RAO
COLLEGE OF PHARMACY**

(Approved by AICTE & PCI, New Delhi, Recognized by govt. of A.P. and Affiliated to ANU)

Kesanupalli (PO), Narasaraopet -522601, Guntur Dist. (AP).

Ph:08647- 218196, Cell:9951420612



CERTIFICATE

This is to certify that the dissertation entitled “**CLINICAL ASSESSMENT AND COMPARATIVE THERAPEUTIC EVALUATION OF LEVETIRACETAM WITH OTHER ANTIEPILEPTIC DRUGS AT SECONDARY CARE HOSPITAL**” is a bonafide research work done &

Submitted by

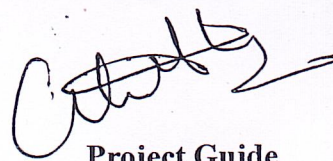
NIMMAGADDA KATHYAYANI

(Y17PHD1119)

SADAM TRIVEN

(Y17PHD1124)

In partial fulfillment for the award of degree of Doctor of Pharmacy to the Acharya Nagarjuna University is a bonafide record of work done by the candidates during the academic year 2021-2022 under my supervision. The work is original and has not been submitted in part (or) full for the award of any other degree (or) diploma.



Project Guide

Mr. KARTHEEK CHEGU M Pharm

Assistant Professor

Department of Pharmacology.

Date:

Place:

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**FORMULATION AND IN VITRO EVALUATION OF
EXTENDED RELEASE MATRIX TABLETS OF
LEVOSULPIRIDE BY USING NATURAL POLYMERS**

*Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY
In partial fulfillment for the award of degree of*

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

BOLLA SRAVANTHI, B. Pharm.,

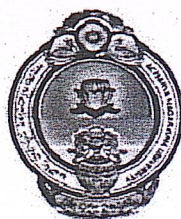
(REG.NO. Y20MPH15003)

Under the Guidance of

Dr.M.Prasada Rao M.pharm., Ph.D

Professor & PRINCIPAL

**M.A.M. COLLEGE OF PHARMACY
KESANAPALLI, NARASARAOPET-522601**



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**FORMULATION AND EVALUATION OF
ANTIASHTAMATIC DRUG BY PULSINCAP
TECHNOLOGY**

*Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY
In partial fulfillment for the award of degree of*

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

GALI SWAPNA, B. Pharm.,

(REG.NO. Y20MPH15004)

Under the Guidance of

Dr.M.PRASADA RAO, M.Pharm., Ph.D

Professor & Principal

M.A.M. COLLEGE OF PHARMACY

KESANUPALLI, NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (M.D.)
Guntur (Dt.), 522 60

**FORMULATION AND INVITRO EVALUATION OF
PULSATILE DRUG DELIVERY SYSTEM FOR
FELODIPINE TABLETS**

*Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY
In partial fulfillment for the award of degree of*

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

INTURI SIVA KRISHNA, B. Pharm.,

(REG.NO. Y20MPH15007)

Under the Guidance of

Dr.M.Prasada Rao M.pharm., Ph.D

Professor & PRINCIPAL

**M.A.M. COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601**



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (DL), 522 60

**DEVELOPMENT, OPTIMIZATION AND INVITRO
EVALUATION OF NEVIRAPINE TABLETS BY MOISTURE
ACTIVATED DRY GRANULATION TECHNIQUE**

Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY

In partial fulfillment for the award of degree of

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

RAVIKUMAR MALLAPARAPU, B. Pharm.,

(REG.NO. Y20MPH15009)

Under the Guidance of

Dr.M.Prasada Rao M.pharm., Ph.D

Professor & Principal

**M.A.M. COLLEGE OF PHARMACY
KESANAPALLI, NARASARAOPET-522601**



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (M.C.)
Guntur (Dt.), 522-60

**FORMULATION AND EVALUATION OF CARVEDILOL
FAST DISSOLVING TABLETS BY EMPLOYING
COMPLEXATION TECHNIQUE**

*Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY
In partial fulfillment for the award of degree of*

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

ALLADI NAVEEN KUMAR, B. Pharm.,

(REG.NO. Y20MPH15001)

Under the Guidance of

Dr.M.RAMAKOTAIAH

Professor

PHARMACEUTICS

M.A.M. COLLEGE OF PHARMACY

NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**PREPARATION AND EVALUATION OF SPHERICAL
POLY ELECTROLYTE COACERVATES OF ZIDOVUDINE
PREPARED BY EMULSIFICATION METHOD**

*Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY
In partial fulfillment for the award of degree of*

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

GUNDA SASANK RADHA KRISHNA GUPTA, B. Pharm.,

(REG.NO. Y20MPH15005)

Under the Guidance of

Dr.M.RAMAKOTAIAH

Proféssor

PHARMACEUTICS

M.A.M. COLLEGE OF PHARMACY

NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
SEBANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**FORMULATION AND INVITRO CHARACTERIZATION OF
TASTE MASKED MOUTH DISSOLVING FILMS OF
PHENYLEPHRINE HYDROCHLORIDE**

Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY

In partial fulfillment for the award of degree of

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

SHALINI GUNTUPALLI, B. Pharm.,

(REG.NO. Y20MPH15006)

Under the Guidance of

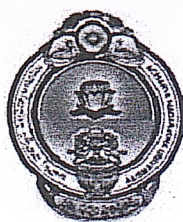
Dr.M.RAMAKOTAIAH

Professor

PHARMACEUTICS

M.A.M. COLLEGE OF PHARMACY

NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**FORMULATION DEVELOPMENT AND EVALUATION OF
OXYBUTYNIN HYDROCHLORIDE PROLONGED
RELEASE TABLETS**

Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY

In partial fulfillment for the award of degree of

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

KANDULA.HEMALATHA, B.Pharm.,

(REG.NO. Y20MPH15008)

Under the Guidance of

Dr.M.RAMAKOTAIAH

Professor

PHARMACEUTICS

M.A.M. COLLEGE OF PHARMACY

NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
ESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60.

**DESIGN AND CHARACTERIZATION OF NANO
PARTICLE BASED LIVER TARGETED DRUG DELIVERY
SYSTEM OF RIBAVIN FOR THE HEPATITIS-C
TREATMENT**

Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY

In partial fulfillment for the award of degree of

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

NELLURI KAVITHA, B. Pharm.,

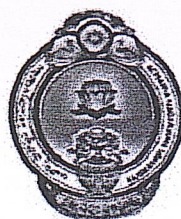
(REG.NO. Y20MPH15010)

Under the Guidance of

Dr. V.Satya Narayana, M.Pharm, P.Hd

M.A.M. COLLEGE OF PHARMACY

NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**FORMULATION AND EVALUATION OF SUSTAINED RELEASE
TABLETS OF LAMIVUDINE BY DIRECT COMPRESSION
METHOD USING CHITOSAN, GUARGUM AND XANTHUMGUM**

*Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY
In partial fulfillment for the award of degree of*

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

RAYAPATI RAKESH, B. Pharm.,

(REG.NO. Y20MPH15011)

Under the Guidance of

Dr.V.SATYANARAYANA

Professor

PHARMACEUTICS

M.A.M. COLLEGE OF PHARMACY

NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
'ESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**FORMULATION AND EVALUATION OF TRAMADOL
HYDROCHLORIDE BY PULSATILE DRUG DELIVERY**

Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY

In partial fulfillment for the award of degree of

MASTER OF PHARMACY

IN

PHARMACEUTICS

Submitted by

VONGAVOLU HEMALATHA , B. Pharm.,

(REG.NO. Y20MPH15012)

Under the Guidance of

Dr.V. SATYA NARAYANA

Professor

M.A.M. COLLEGE OF PHARMACY

NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
*ESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**A Rapid Stability indicating Method Development and validation for the
quantification of Talazoparib Tosylate in bulk drug and pharmaceutical
formulations By HPLC**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Palnadu District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS**

**BY
ATHUKURI KRISHNASRI**

(Regd. NO Y20MPH15051)

**Under the esteemed guidance of
Dr.V.Satyanarayana, M.pharm., Ph.D
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601.PALNADU DISTRICT,2022**

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (M.D.)
Guntur (Dt.), 522 60**

**STABILITY- INDICATING HPLC METHOD DEVELOPMENT AND
VALIDATION FOR THE DETECTION AND QUANTIFICATION OF
ATOGEPAANT IN BULK DRUG AND PHARMACEUTICAL
FORMULATION**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Palnadu District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS
BY**

**BOLLU USHA RANI
(Regd. NO Y20MPH15053)**

**Under the esteemed guidance of
Dr.M.Prasada Rao, M.pharm., Ph.D
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601,PALNADU DISTRICT,2022**

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60**

A New stability indicating Method Development and Validation of liquid chromatography for the estimation of Ribociclib in pharmaceutical formulation

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Palnadu District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS
BY**

**CHEEKATI VENKATA VINEETH
(Regd. NO Y20MPH15055)**

**Under the esteemed guidance of
Dr.M.Prasada Rao, M.pharm., Ph.D
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601,PALNADU DISTRICT,2022**

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.,
Guntur (Dt.), 522 60**

**A Novel stability indicating Method Development and Validation for the
estimation of Capmatinibin bulk drug and pharmaceutical
formulations**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Palnadu District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS
BY**

**CHILKA NAGESWARA RAO
(Regd. NO Y20MPH15056)**

**Under the esteemed guidance of
Dr.M.Prasada Rao, M.pharm., Ph.D
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601, PALNADU DISTRICT, 2022**

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60**

**stability indicating hplc method development and validation for detection
and qualification of upadacitinib atogepant in bulk drug and pharmaceutical
formulation**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Palnadu District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS
BY
KODI ADI REDDY**

(Regd. NO Y20MPH15058)

**Under the esteemed guidance of
Dr.M.Prasada Rao, M.pharm., Ph.D
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601.PALNADU DISTRICT,2022**

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Kesanupalli,Narasaraopet, Guntur Dist., Andhra Pradesh, INDIA.**

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**PRINCIPAL
M.A.M. College of Pharmacy
(ESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60**

**SIMULTANEOUS ESTIMATION OF DULOXETINE HCL
AND METHYCOBALAMINE IN COMBINED DOSAGE
FORMS BY RP-HPLC**

Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY

In partial fulfillment for the award of degree of

MASTER OF PHARMACY

IN

PHARMACEUTICAL ANALYSIS

Submitted by

LAKHANAPURAM BHARATHI, B. Pharm.,

(REG.NO. Y20MPH15060)

Under the Guidance of

Dr.M.PRASADA RAO

Professor & Principal

Pharmaceutical Analysis

M.A.M. COLLEGE OF PHARMACY

NARASARAOPET-522601



ACHARYANAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR

JANUARY-2023

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (M.D.)
Guntur (D.C.), 522 60.

**Development and Validation of a novel stability indicating RP-HPLC Method
for the estimation of Vericiguat in Bulk Drug and Pharmaceutical
formulations**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Guntur District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS**

**BY
BALLAPURI PRABHU DEVA
(Regd. NO Y20MPH15052)**

**Under the esteemed guidance of
Dr.V.Satyanarayana, M.pharm., Ph.D
Department of Pharmacy Practice**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601, PALNADU DISTRICT, 2022**

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (DL), 522 60**

**METHOD DEVELOPMENT, VALIDATION AND SIMULTANEOUS
ESTIMATION OF LAMIVUDINE AND ZIDOVUDINE IN BULK AND ITS
PHARMACEUTICAL DOSAGE FORM BY RP-HPLC**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Palnadu District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS
BY**

BONDALAPATI RAMAKRISHNA

(Regd. NO Y20MPH15054)

**Under the esteemed guidance of
Dr.V.SATYA NARAYANA, M.pharm., Ph.D
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601, PALNADU DISTRICT, 2022**

**PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.) Narasaraopet (Ma.
Guntur (Dt.), 522 60**

**Development and Validation of Validation of Stability-Indicating RP-HPLC
Method for the Determination of Fexinidazole-Anti Parasitic Agent in Bulk
Drug and Pharmaceutical Formulations**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Palnadu District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS**

**BY
DEVARAPU SNEHA PRASANNA
(Regd. NO Y20MPH15057)**

**Under the esteemed guidance of
Dr.V.Satyanarayana, M.pharm., Ph.D
Department of Pharmaceutical Analysis**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601,PALNADU DISTRICT,2022**

**PRINCIPAL
M.A.M. College of Pharmacy
'ESANUPALLI (Po.), Narasaraopet (M.D.)
Guntur (Dt.), 522 60**

**New Simple Stability Indicating Liquid Chromatography
Method Development and Validation for the Quantification
of Plazomicin in Bulk Drug Substance and Pharmaceutical
Dosage Forms**

*Dissertation Submitted to ACHARYA NAGARJUNA UNIVERSITY
In partial fulfillment for the award of degree of*

**MASTER OF PHARMACY
IN
PHARMACUETICAL ANALYSIS**

Submitted by

**KONDEPATI VENKAIAH, B. Pharm.,
(REG.NO. Y20MPH15059)**

Under the esteemed Guidance of
Dr.Y.Narasimha rao, M.pharm., PhD
Department of pharmacy practice

**M.A.M. COLLEGE OF PHARMACY
NARASARAOPET-522601**



**ACHARYANAGARJUNA UNIVERSITY
NAGARJUNA NAGAR, GUNTUR
JANUARY-2023**

PRINCIPAL
M.A.M. College of Pharmacy
YESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (DL), 522 60

**Novel stability indicating Liquid chromatography Method Development
and validation for the estimation of Siponimod in Bulk substances and
Pharmaceutical Dosage forms**

**A project Report Submitted to
ACHARYA NAGARJUNA UNIVERSITY
Nagarjuna nagar, Guntur District, Andhra Pradesh.**



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

**In
DEPT. OF PHARMACEUTICAL ANALYSIS
BY**

**MANGAMURI BALA HEMANTH
(Regd. NO Y20MPH15061)**

**Under the esteemed guidance of
Dr.Y.Narasimha rao, M.pharm., Ph.D
Department of Pharmacology**



**M.A.M COLLEGE OF PHARMACY
KESANUPALLI, NARASARAOPET-522601, PALNADU DISTRICT, 2022**

**PRINCIPAL
M.A.M. College of Pharmacy
'ESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60**

**METHOD DEVELOPMENT AND VALIDATION OF CIDECIN IN
PHARMACEUTICAL DOSAGE FORM BY RP-HPLC**

A THESIS

SUBMITTED TO THE

Acharya Nagarjuna University,

Nagarjuna nagar, Guntur District, Andhra Pradesh.



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

MASTER OF PHARMACY

IN

DEPARTMENT OF PHARMACEUTICAL ANALYSIS

BY

S.NAGA PUSPHA ANJALI

[Regd.No.Y20MPH151063]

UNDER THE SUPERVISION OF

Dr. Y.Narasimha RAO, M.pharm., Ph.D

PROFESSOR&HOD



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**METHOD DEVELOPMENT AND VALIDATION OF RP-HPLC FOR THE
ESTIMATION OF CAPIIBINE IN PHARMACEUTICAL DOSAGE FORM**

A THESIS

SUBMITTED TO THE

Acharya Nagarjuna University,

Nagarjuna nagar, Guntur District, Andhra Pradesh.



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

MASTER OF PHARMACY

IN

DEPARTMENT OF PHARMACEUTICAL ANALYSIS

BY

V.VENKATA RAMI REDDY

[Regd.No.Y20MPH151064]

UNDER THE SUPERVISION OF

Dr. Y.Narasimha RAO, M.pharm., Ph.D

PROFESSOR&HOD



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

ANTIMALARIAL ACTIVITY OF *HEMIDESMUS INDICUS* AND *FICUS RELIGIOSA* WITH EMPHASIS ON RESISTANCE REVERSAL

A THESIS

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Nagarjuna nagar, Guntur District, Andhra Pradesh.



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MASTER OF PHARMACY

IN

DEPARTMENT OF PHARMACOLOGY

BY

B.INDRAJA KRISHNA NAIK

[Regd.No. Y20MPH15101]

UNDER THE SUPERVISION OF

Dr. Y.Narasimha RAO, M.pharm., Ph.D

PROFESSOR & HOD

DEPT.OF PHARMACOLOGY



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**PRE CLINICAL ASSESMENT OF HUMAN INTERFERON ALPHA 2B
IN WISTAR RATS**

A THESIS

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Acharya Nagarjuna University,

Nagarjuna nagar, Guntur District, Andhra Pradesh.



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MASTER OF PHARMACY

IN

DEPARTMENT OF PHARMACOLOGY

BY

DANTLA.KOTI REDDY

[Regd.No.Y20MPH15102]

UNDER THE SUPERVISION OF

Dr. Y.Narasimha RAO, M.pharm., Ph.D

PROFESSOR&HOD

DEPT.OF PHARMACOLOGY



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**EVALUATION OF THE EFFICACY OF "OXALOBACTER
FORMIGENES AGAINST OXALATE INDUCED HYPEROXALURIA IN
RATS**

A THESIS

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Nagarjuna nagar, Guntur District, Andhra Pradesh.



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IN

DEPARTMENT OF PHARMACOLOGY

BY

G.GUNISHA RANI

[Regd.No.Y20MPH15103]

UNDER THE SUPERVISION OF

Dr. Y.Narasimha RAO, M.pharm., Ph.D

PROFESSOR&HOD

DEPT.OF PHARMACOLOGY



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**ANTI-INFLAMMATORY ACTIVITY OF METHANOLIC EXTRACT OF
BUTEA MONOSPERMA LEAVES ON TWO DIFFERENT ANIMAL
MODELS FOR INFLAMMATION**

A THESIS

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Acharya Nagarjuna University,

Nagarjuna nagar, Guntur District, Andhra Pradesh.



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MASTER OF PHARMACY

IN

DEPARTMENT OF PHARMACOLOGY

BY

JILLELA REDDY BABU

[Regd.No.Y20MPH15104]

UNDER THE SUPERVISION OF

Dr. Y.Narasimha RAO, M.pharm., Ph.D

PROFESSOR&HOD

DEPT.OF PHARMACOLOGY



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (DC), 522 60

**INVESTIGATION OF ANTI ULCER ACTIVITY OF POLY HERBAL
FORMULATION BY USING VARIOUS ULCER INDUCED METHODS IN
RATS**

A THESIS

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Nagarjuna nagar, Guntur District, Andhra Pradesh.



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**MASTER OF PHARMACY
IN
DEPARTMENT OF PHARMACOLOGY
BY
POKA VASAVI**

[Regd.No.Y20MPH15105]

**UNDER THE SUPERVISION OF
Dr. Y.Narasimha RAO, M.pharm., Ph.D**

PROFESSOR&HOD

DEPT.OF PHARMACOLOGY



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (Md.)
Guntur (Dt.), 522 60

**EVALUATION OF IN-VITRO ANTICANCER ACTIVITY OF
PANCREATIC CANCER CELL LINES**

A THESIS

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Nagarjuna nagar, Guntur District, Andhra Pradesh.



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IN

DEPARTMENT OF PHARMACOLOGY

BY

S.VENKATA SAI PRAVALLIKA

[Regd.No.Y20MPH15106]

UNDER THE SUPERVISION OF

Dr. Y.Narasimha RAO, M.pharm., Ph.D

PROFESSOR & HOD

DEPT.OF PHARMACOLOGY



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL

M.A.M. College of Pharmacy

KESANUPALLI (Po.), Narasaraopet (Md.)

Guntur (Dt.), 522 60

ANTI-DIABETIC ACTIVITY OF DIFFERENT EXTRACTS OF *AMERICAN*
MARIGOLD LEAVES IN ALBINO RATS

A THESIS

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Acharya Nagarjuna University,

Nagarjuna nagar, Guntur District, Andhra Pradesh.



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MASTER OF PHARMACY

IN

DEPARTMENT OF PHARMACOLOGY

BY

SHAIK.REHANA SULTHANA

[Regd.No. Y20MPH15107]

UNDER THE SUPERVISION OF

Dr. Y.Narasimha RAO, M.pharm., Ph.D

PROFESSOR&HOD

DEPT.OF PHARMACOLOGY



Kesanupalli, Narasaraopet-522601, Guntur, (A.P)-2020-2022

PRINCIPAL
M.A.M. College of Pharmacy
KESANUPALLI (Po.), Narasaraopet (M.D.)
Guntur (Dt.), 522 60