

B. PHARM PROJECT TITLES

Academic year: 2022-2023

S.No.	Name of the Guide	Title of the Project
1	Dr. N. Srinivas	Formulation and Evaluation of mucoadhesive beads
2	Dr. N. Srinivas	Formulation and Evaluation of aceclofenac emulgel
3	Dr. T. Mamatha	Design and Evaluation of paracetamol chewable pediatric oral Jelly
4	Dr. T. Mamatha	Design and Evaluation of Oral Thin Films loaded with Piperine Co-crystals.
5	Dr. S. Hemalatha	Extraction, molecular property prediction and Anti-helminthic activity of Celosia argentea
6	Dr. B. Harika	Design and invitro evaluation of Montelukast Sodium effervescent floating tablets

7	Dr. B. Harika	Formulation and evaluation of Atorvastatin Calcium floating effervescent tablets.
8	Dr. Venu Talla	Evaluation of the Anti-diuretic activity Methanolic leaf extract of Costus Igneus in Rats
9	Dr. S. Anuradha Bai	Insilico pharmacokinetic analysis of Bioactive constituents and Anthelmintic activity of flower extract of Peltophorum pterocarpum.
10	Dr. K. Neelima	Development and validation of a simple u.v. Spectrophotometric method for the determination of dapagliflozin in bulk and tablet dosage form
11	Dr. K. Sirisha	New validated UV spectrophotometric method for the determination of a new pregabalin derivative in capsule dosage form
12	Dr. P. Vivek Sagar	UV Spectrophotometric method development and validation for simultaneous estimation of metformin, Vildagliptin and Remogliflozin in combined dosage form
13	Dr. P. Praneetha	Formulation and Characterization of Catechin loaded Phytosomes
14	Dr. B. Siva Jyothi	Simultaneous estimation of Telmisartan and Amlodipine by UV spectrophotometric method in bulk and dosage formulation

15	Dr. S. Rohini Reddy	Formulation and Evaluation of telmisartan fast dissolving tablets
16	Dr.Ch. Shanthi Priya	Formulation and Evaluation of Floating Tablets
17	Smt. Leemol Shaju	Formulation and Evaluation of Topical cream for treating Acne and Skin Inflammations
18	Smt. Ch. Bhargavi	Formulation, Development and invitro evaluation of Lansoprazole Nanostructured Lipid carriers
19	Smt P. Divya Theja	Preparation and comparative evaluation of Pregabalin loaded microbeads by ionic gelation technique
20	Smt. G. Sri Lalitha	Formulation and in-vitro Evaluation of Fesoteridine fumerate Loaded microbeads By Ion Gelation method
21	Smt. R. Prasanthi	Formulation and <i>invitro</i> evaluation of Dexlansaprazole oral films

22	Smt. M. Swetha	Invitro Characterization of Okra Alginate Blend Beads
23	Smt A. Shailaja	Pharmacological evaluation of Antidepressant activity of poly herbal extracts.
24	Smt . R. Swetha Sri	Method development and validation by UV Spectroscopy for estimation of artificial sweeteners in locally available marketed products
25	Smt . P. Uma	Pharmacological and phytochemical evaluation of Anti-helmenthetic activity of <i>Ocimum tenuiflorim</i>

Academic year: 2021-2022

Department of Pharmaceutics

S.No.	Name of the Guide	Title of the Project
1	Dr.N.Srinivas	Formulation and evaluation of microemulsion for Telmisartan.
2	Dr.T.Mamatha	Develoment and characterization of niosomal gel for topical delivery of Losartan potassium
3	Dr.B. Haarika	Formulation and evaluation of Domperidone effervescent floating tablets
4	Dr.P.Hyma	An Emulgel Preparation: A Topical formulation Used to treat Cold Sores Caused by Herpes Simplex Virus
5	Dr. P. Hyma	Formulation And Evaluation of Gastro Retentive floating Tablets of Fesoterodine Fumarate

6	Mrs. Ch. Bhargavi	Formulation And In Vitro Evaluation Of Telmisartan Microspheres By Solvent Evaporation Method
7	Mrs. G. Sri Lalitha	Formulation and Evaluation of orally disintegrating tablets of Losartan Potassium
8	Mrs. R. Prasanthi	Formulation and <i>Invitro</i> Evaluation of Glimepiride mucoadhesive Microspheres

Department of Pharmaceutical Chemistry

S.No.	Name of the Guide	Title of the Project
1	Dr.T.S.Jyostna	Design of New Therapeutic agents, Targeting PIMI Kinase using QSAR and Molecular Docking Approach
2	Dr.S.Hemalatha	Structure based Virtual screening, design and Anticancer activity of Isoxazole derivatives of Thiophene against PTEN
3	Dr.S.Anuradha Bai	Insilico Pharmacokinetics Predictions And Docking Studies Of Novel Camalexin Derivatives As Anticancer Agents
4	Dr.K.Neelima	Insilico Physicochemical, Pharmacokinetic Screening Of Phytochemicals Present In Vitex Negundo
5	Mrs.K.Vinutha	Pharmacophore mapping of 4-Aminquinazoline inhibitors towards anti-cancer drug development.
6	Mrs. S.Muni Sireesha	Pharmacophore modelling, Virtual screening and Molecular docking studies of selected plant constituents in <i>Plantago major</i>
7	Mrs.R Meenakshi	Insilico Pharmacokinetic Studies on some Benzofuran Fused Thiazole Derivatives

Department of Pharmacognosy

S.No.	Name of the Guide	Title of the Project
1	Dr.V.Jyothi	Formulation and Evaluation of Curcumin Emulgel for Topical delivery
2	Dr.Praneetha P	Preparation and evaluation of Barbaloin phytosomes
3	Mrs Leemol Varghese	Preparation and Evaluation of Ficus benjamina Phytosomes

Department of Pharmacology

S.No.	Name of the Guide	Title of the Project
1	Dr.T.Venu	Evaluation Of Antibacterial Activity Of Fabric Coated With Zinc Oxide

Academic year: 2020-2021

Department of Pharmaceutics

Sl.No	Name of the Guide	Title of the Project
1	Dr.N. Srinivas	A cross-sectional study on acne management - topical essential oils vs. Oral/topical synthetic drugs
2	Dr. B. Haarika	A cross sectional study on polyherbal hair oils versus synthetic hair products in the management of scalp disorders: hair fall, graying of hair, dandruff, baldness and dry hair.
3	Dr. R. Hyma	Formulations and evaluation of floating microspheres of rilpivirine hcl
4	Mrs. CH. Bhargavi	Aloe vera emulgel for topical approach
5	Dr. Sri Vidya	A cross-sectional study on herbal products containing tea tree oil versus synthetic drugs in the treatment of acne vulgaris
6	Mrs. P.M. Sameera	Formulation and evaluation of ethyl cellulose microspheres of diclofenac sodium for sustained delivery

Department of Pharmaceutical Chemistry

Sl.No	Name of the Guide	Title of the Project
1	Dr.T.SaritaJyostna	Design of new therapeutic agents targeting serine/threonine kinases using QSAR and Molecular Docking Approach
2	Dr.S.Hemalatha.	Project title: Structure based virtual screening,Synthesis and biological evaluation of Imidazole derivatives.
3	Dr. S.Anuradha Bai	In-silico studies of Chalcone Based phenothiazine derivatives
4	Dr. Neelima Kudumula	In-silico physicochemical and pharmacokinetic screening of phytochemicals present in bauhinia accuminata
5	Mrs. S. Muni Sireesha)	In-silico admet prediction & virtual screening with autodock vina for tacrine analogues against alzheimer's target (ache

Department of Pharmacognosy

Sl.No	Name of the Guide	Title of the Project
1	Dr. Vemuri Jyothi-	Formulatioin and evaluation of curcumin based phytosomal drug delivery system
2	Dr.P. Praneetha	Comparitive evaluation of in-vitro anti lipase activity of some polyherbal formulations
3	Mrs. Leemol varghese	Evaluation of heavy metal profile of diospyro lanceifolia leaves
4	Dr. T. Venu	Overview on the medicinal plants available in india for treatment of rheumatoid arthritis