



NIRMALA COLLEGE OF PHARMACY
MUVATTUPUZHA, KERALA-6366661



LIST OF M PHARM RESEARCH PROJECTS

ACADEMIC YEAR 2020-21

Sl. No.	Title	Guide	Name of the Students
1	Design, Characterisation And Optimisation Of Timer X Coated Floating Drug Delivery System Containing New Generation H2 Blocker	Mr Eby George	Sumayya Navas
2	Development Of Bromelain Loaded Nanocarriers By Nanoprecipitation Method To Intensify Epr Effect In Anticancer Therapy	Dr. Fels Saju	Anit Joji George
3	Development And Evaluation Of Wrightia Tinctoria Hydrogel For Antifungal Activity	Ms.Flowrlet Mathew	Maria John
4	Lawsone – Beta Cyclodextrin Inclusion Complex Loaded Topical Gel	Mrs. Elizabeth N. Xavier	Shincy Maria Francis
5	Formulation And Evaluation Of Rizatriptan Benzoate Loaded Emulgel For The Treatment Of Migraine	Ms.Flowrlet Mathew	Maria John
6	Formulation And Evaluation Of Baclofen Nanoemulgel For Treating Localized Neuropathic Pain.	Dr. Manju Maria Mathews	Sreevidya Venugopal
7	Development Of Embelin Loaded-Biodegradable Implant For Cancer Therapy	<i>Mr. Dhanish Joseph</i>	Ammu Soman
8	Development Of Clarithromycin Chocolate Preparation To Enhance The Pediatric Compliance	<i>Mr. Dhanish Joseph</i>	Sreelakshmi M S

ACADEMIC YEAR 2019-20

Sl. No.	Title	Guide	Name of the Students
1	Formulation and evaluation of an emulgel for hair growth	Ms. Flowerlet Mathew	Ms. Aneeta Rose Varghese
2	Development of Bromelain antiinflammatory gel with the aid of plant mucilages as gelling agents	Mr. Fels Saju	Ms. Chinju Sivaraman
3	Evaluation of synergistic anti diabetic activity of Stevia rebaudiana and Abel moschus Esculentus in Streptozotocin induced Wistar albino rats and its development into suitable dosage form.	Mr. Dhanish Joseph	Ms.Hima Davis
4	Solubility enhancement of Embelin by complexation with β - cyclodextrin	Ms.Elizabeth N Xavier	Ms. Jashna K Kani
5	Evaluation of synergistic anti diabetic activity of herbal substances in Streptozotocin induced Wistar albino rats and development of a suitable dosage form.	Mr. Dhanish Joseph	Ms. Jebini Elizabeth Thomas
6	Development of an implantable drug delivery system of Embelin for the treatment of breast cancer	Mr. Dhanish Joseph	Ms.Rincy K K

ACADEMIC YEAR 2018-19

Sl. No.	Title	Guide	Name of the Students
1.	Formulation of Flurbiprofen loaded transfersome gel for the enhancement of permeation	Mr. Fels Saju	Athira Jagadeesh
2.	A novel approach to develop repaglinide loaded ethanolic vesicular system for enhancing permeation	Mr. Fels Saju	Farhath Sherin
3.	Design & Development of Glimepiride orodispersible tablets using natural gum superdisintegrant	Mrs. Elizabeth N. Xavier	Ginu K. Benny
4.	Formulation development and evaluation of atorvastatin/ naringin bilayer tablet	Mr. Dhanish Joseph	Golda Maria Thomas
5.	Formulation and evaluation of topical gel incorporated with nimesulide loaded magnetite nanoparticles	Mr. Dhanish Joseph	Maria Jose
6.	Formulation and evaluation of topical gels incorporated with solid dispersion of an anti-inflammatory drug	Dr. Manju Maria Mathews	Sethulakshmi

ACADEMIC YEAR 2017-18

Sl. No.	Title	Guide	Name of the Students
1.	Formulation and evaluation of a liquid oral sustained release in situ gel containing hypoglycemic drug	Prof. Dr. S. Kuppuswamy	AnwaraAliyar Sahib
2.	Formulation and Evaluation of an anti - diabetic drug from natural origin	Mr. Dhanish Joseph	Arya Venugopal
3.	Formulation and Evaluation of Buccal Film of an Antihypertensive drug	Ms. Manju Maria Mathews	Ashinaa Benedict
4.	A novel solid selfnanoemulsifying drug delivery system (S – Snedds) for improving Bioavailability of an Anti – inflammatory Drug	Mrs. Flowerlet Mathew	Febi S. Kuruvila
5.	Preparation and Evaluation of Emulgel as a carrier system for Topical Application	Prof. Dr. S. Kuppuswamy	Jaise Thomas

6.	Solid Lipid Nanoparticles incorporated transdermal patch for improving the permeation of an antihypertensive drug	Ms. Manju Maria Mathews	JishnuSathyan
7.	Development and Assessment of an Antibiotic Intra – Pocket Device for Periodontal Disease	Mrs. Flowerlet Mathew	Nigil Sebastian Joy
8.	Study on marine Diversity as a source of Binder	Mr. Dhanish Joseph	Rinu K.A.

ACADEMIC YEAR 2016-17

Sl. No.	Title	Guide	Name of the Students
1.	Formulation and evaluation of a liquid oral sustained release in situ gel containing hypoglycemic drug	Prof. Dr. S. Kuppuswamy	AnwaraAliyar Sahib
2.	Formulation and Evaluation of an anti - diabetic drug from natural origin	Mr. Dhanish Joseph	Arya Venugopal
3.	Formulation and Evaluation of Buccal Film of an Antihypertensive drug	Ms. Manju Maria Mathews	Ashinaa Benedict
4.	A novel solid selfnanoemulsifying drug delivery system (S – Snedds) for improving Bioavailability of an Anti – inflammatory Drug	Mrs. Flowerlet Mathew	Febi S. Kuruvila
5.	Preparation and Evaluation of Emulgel as a carrier system for Topical Application	Prof. Dr. S. Kuppuswamy	Jaise Thomas
6.	Solid Lipid Nanoparticles incorporated transdermal patch for improving the permeation of an antihypertensive drug	Ms. Manju Maria Mathews	JishnuSathyan
7.	Development and Assessment of an Antibiotic Intra – Pocket Device for Periodontal Disease	Mrs. Flowerlet Mathew	Nigil Sebastian Joy
8.	Study on marine Diversity as a source of Binder	Mr. Dhanish Joseph	Rinu K.A.