



AL-AMEEN COLLEGE OF PHARMACY, BENGALURU

RESEARCH WORK COMPLETED

DEPARTMENT OF PHARMACEUTICS					
1	2024-25	Pharmaceutics	Development and evaluation of Oro dispersible formulation of antidiabetic drug using novel superdisintegrants	Dr. Preeti Karwa	Ahmed Taha Ahmed Aldaghan
2	2024-25	Pharmaceutics	Design, Development and Optimization of Vonoprazan Fumarate Multiparticulate Drug Delivery System.	Dr. Preeti Karwa	Ayush Kumar
3	2024-25	Pharmaceutics	Revolutionizing loratadine – a repurposing nanoparticle – targeted pulmonary drug delivery for lung cancer therapy	Dr. Tanushree Chakraborty	Brian peter lopes
4	2024-25	Pharmaceutics	Design, development and optimization of film-spray delivery system for Gabapentin in management of intervertebral disc degeneration.	Dr. Ayesha Syed	Madan Babu CA
5	2024-25	Pharmaceutics	Repurposing rocuronium bromide for cutaneous Squamous cell carcinoma: innovative transdermal Microneedle patch delivery system	Dr. Suma R	Mayana Sarvar Khan
6	2024-25	Pharmaceutics	Advancing paediatric chemotherapy care: Innovative Fosaprepitant Orodispersible wafers for nausea and vomiting	Dr. Tanushree Chakraborty	Mohammed Afshan
7	2024-25	Pharmaceutics	Development and characterization of curcumin and betel leaf infused lyophilized orodispersible film for pulmonary therapeutics.	Aisha Khanum	Nithyaa Shri S
8	2024-25	Pharmaceutics	Synergistic effects of curcumin and lemongrass extracts in film- forming spray for efficient management of necrotizing fasciitis	Aisha Khanum	Shiva GS

9	2024-25	Pharmaceutics	Development of a Novel SEDDS Platform for the Effective Oral Administration of GLP-1 Agonist in Type 2 Diabetes.	Dr. Ayesha Syed	Sohal Mallick
10	2024-25	Pharmaceutics	Design, development, and optimization of Azathioprine- loaded cubosomes for effective management of Rheumatoid arthritis.	Dr. Preeti Karwa	Soundara Kalidass M
11	2024-25	Pharmaceutics	Design and Development of a Novel Lyophilized Film of Satureja Hortensis for Management of Asthma through Sublingual Route	Dr. Suma R	Tahir Ahmed Khan
12	2023-24	Pharmaceutics	Design, development and characterization of nanoparticulate transdermal delivery of melatonin in the management of hyperactivity in autism	Dr. Preeti Karwa	Harshneeni Kalyana Sundaram
13	2023-24	Pharmaceutics	Formulation & evaluation of Orodispersible films loaded with cariprazine: in-vitro characterization & ex-vivo studies	Dr. Preeti Karwa	Srinu K N
14	2023-24	Pharmaceutics	Design, development and characterization of film forming spray of Rutin for wound healing activity	Dr. Preeti Karwa	Mohd Osama Nabi
15	2023-24	Pharmaceutics	Development and evaluation of liquid crystal emulsion of terbinafine	Dr. Preeti Karwa	Shweta
16	2023-24	Pharmaceutics	Formulation and evaluation of film-o-spray containing glycyrrhizin for the treatment of recurrent aphthous stomatitis using different natural and synthetic polymers	Dr. Asha A.N	Prithvirajan S
17	2023-24	Pharmaceutics	Fabrication and characterization of lyophilized sublingual tablets of phytosomes as a potential delivery system for combating non-alcoholic fatty liver disease	Aisha Khanum	Parikshith K N V
18	2023-24	Pharmaceutics	Development and evaluation of Serrato peptidase nanogels in the treatment of inflammation	Aisha Khanum	Varshitha R

19	2023-24	Pharmaceutics	Design and development of esmolol hydrochloride – a repurposing drug as novel transdermal drug delivery for treatment of foot ulcers in diabetic patient	Dr. Tanushree Chakraborty	Adithya B S
20	2023-24	Pharmaceutics	Ketoconazole nano-emulsion for the effective treatment of seborrheic dermatitis: a novel approach employing biosurfactant	Dr. Tanushree Chakraborty	Mazhar Alam
21	2023-24	Pharmaceutics	Development and characterization of synthetic & herbal co-processed excipients as solid dispersion carriers for enhanced aqueous solubility of a model BCS class II drug	Dr. Tanushree Chakraborty	Meer Mohsin Raza
22	2023-24	Pharmaceutics	Design and development of microemulsion lotion of apremilast as a potential dosage form for the efficient treatment of psoriatic nail dystrophy through transungual route	Dr. Suma R	Shailesh K
23	2023-24	Pharmaceutics	Design and development of solid dispersion loaded oro dispersible films for the efficient treatment of overactive bladder in geriatric patients	Dr. Suma R	Ghazanfar Ali
24	2023-24	Pharmaceutics	Formulation and evaluation of clindamycin Nanosuspension loaded lyophilized powder for efficient treatment of axillary osmidrosis	Dr. Suma R	Hemanth Kumar S
25	2023-24	Pharmaceutics	Design, development and characterization of quercetin liquid dressing to treat pressure ulcer	Dr. Ayesha Syed	Adarsh Manjunath Hegde
26	2023-24	Pharmaceutics	Design and development and evaluation of in-situ nasal gel of an antipsychotic drug	Dr. Ayesha Syed	Ankita Mohanty
27	2022-23	Pharmaceutics	Design, development and characterization of nano-based Phytoconstituents gel for improved anti-inflammatory activity.	Dr. Preeti Karwa	Harish P B
28	2022-23	Pharmaceutics	Design, development and evaluation of Eflornithine hydrochloride into nanocarrier for treatment of Hirsutism	Aisha Khanum	Tenzin Pema

29	2022-23	Pharmaceutics	Design and development of topical drug delivery system for selective NSAIDs	Tanushree Chakraborty	J. Manjunath
30	2022-23	Pharmaceutics	Design and development of sublingual films for the treatment of overactive bladder in geriatric patients	Suma R	Mirza Abtal Baig
31	2021-22	Pharmaceutics	Design And Development, Optimization And Evaluation Of Nano sponges Of Natural Anti-Inflammatory Agents	Dr. Preeti Karwa	Zuha Rahiq
32	2021-22	Pharmaceutics	Formulation and Evaluation Of Nasal Drug Delivery For An Antipsychotic Drug	Aisha Khanum	Mithun Dev
33	2021-22	Pharmaceutics	Formulation and Evaluation Of Buccal Films Of Olanzapine	Aisha Khanum	Radha N
34	2021-22	Pharmaceutics	Formulation and Evaluation of Mouth dissolving tablets Of Posaconazole	Dr. Asha A N	Pawan Kumar Reddy
35	2021-22	Pharmaceutics	Formulation And Evaluation Of Nano emulgels For The Topical Drug Delivery Of Posaconazole”	Dr. Asha A N	Priyanka Priyadarshini
36	2021-22	Pharmaceutics	Formulation, Development and Evaluation Of Nano suspension Loaded Freeze Dried ODF For a BCS Class II Drug	Tanushree Chakraborty	Gowri Shankar
37	2021-22	Pharmaceutics	Development, Formulation And Evaluation Of A Model Drug As ODT For Over Reactive Bladder In Geriatric Patients	Tanushree Chakraborty	Chandrakala D C
38	2021-22	Pharmaceutics	QBD based Approach For The Optimization Of Dasatinib Loaded Liposomes Through Sublingual Route	Suma R	Manasa N
39	2021-22	Pharmaceutics	Design and Development Of Emulsion Based Topical Drug Delivery For Selected Antifungal Drug In Combination Of Corticosteroids	Suma R	Likith S

40	2021-22	Pharmaceutics	Design and Development of Polymeric Micro needle Dosage Form of Tacrolimus	Dr. Preeti karwa	Ziaul
41	2021-22	Pharmaceutics	Formulation and Evaluation of Medicated Chewing Gum Containing Voriconazole for the Treatment of Candidiasis	Dr. Asha A N	Harish Babu
42	2020-21	Pharmaceutics	Investigation and Evaluation of Mango Seed Fatty Acid as a Novel Excipient for Suppository Base	Aisha Khanum	Athar Ghouse Mastan
43	2020-21	Pharmaceutics	Formulation and Evaluation of Medicated Chewing Gum Containing Voriconazole for the Treatment of Candidiasis	Dr. Asha A.N	Harish Babu
44	2020-21	Pharmaceutics	Design and Development of Muco Adhesive Buccal Tablet of Atazanavir Sulfate for Effective Management of HIV	Suma R	Madhavi V L
45	2020-21	Pharmaceutics	Formulation and Characterization of Micro Emulgel Using Penetration Enhancer for Topical Delivery of Anti-fungal Agent	Aisha Khanum	Raghavendra K N
46	2020-21	Pharmaceutics	Nanoemulgel Formulation for Dermal Delivery of Mangiferin	Dr. Preeti Karwa	Seyedeh Harir Hamidi
47	2020-21	Pharmaceutics	Design and Development of Buccal Film of Oseltamivir Phosphate for the Treatment of Influenza	Suma R	Shilpi Banerjee
48	2019-20	Pharmaceutics	Formulation And Evaluation of Transdermal Patch of Frovatriptan	Dr. V. Kusum Devi	Syed Basharat Bukhari
49	2019-20	Pharmaceutics	Formulation And Evaluation of Mouth Dissolving Films of Mirtazapine	Dr. Asha AN	Bhagyashri Satappa. Athani
50	2019-20	Pharmaceutics	Formulation And Characterization of Nano emulsion Based Gellified System Using Phytoconstituent As Penetration Enhancer For Topical Delivery of Anti-Fungal Agent	Aisha Khanum	Siddu K.M

51	2019-20	Pharmaceutics	Development of Dissolvable Micro needles of Lidocaine for Rapid Dermal Anesthesia	Dr. Preeti Karwa	Gangadhar B.M
52	2019-20	Pharmaceutics	A Novel Nanogel Formulation and Evaluation of Clindamycin Nanogel For The Treatment of Streptococcal Gangrene	Tanushree Chakraborty	Shrestha Pandey
53	2019-20	Pharmaceutics	Formulation And Evaluation of Bifonazole Ethosomal Gel For The Effective Treatment of Fungal Infections Through Topical Delivery	Suma R	Shashi kumar
54	2018-19	Pharmaceutics	Formulation and evaluation of vesicular carrier loaded rizatriptan benzoate gels for intranasal delivery	Dr. V. Kusum Devi	Harshitha.V
55	2018-19	Pharmaceutics	Formulation and evaluation of niosomal in-situ gel of mirtazapine for nasal delivery	Dr. Asha AN	Sayeda Salma
56	2018-19	Pharmaceutics	Formulation and characterization of an anti-fungal micro-emulgel using combination of polymers for topical drug delivery	Aisha Khanum	Saran Kumar Das
57	2018-19	Pharmaceutics	Formulation and evaluation of oro-dispersible tablets of antiretroviral drug	Dr. Preeti Karwa	Md. Wadudul Islam mondal
58	2018-19	Pharmaceutics	Formulation and evaluation of nanosponges loaded hydrogel of clindamycin for the treatment of necrotizing fasciitis	Tanushree Chakraborty	Swetha.T
59	2018-19	Pharmaceutics	Design and development of Nanoparticulate based drug delivery system of an immunosuppressant drug for the effective treatment of psoriasis	Suma R	Deepika. U
60	2017-18	Pharmaceutics	Effect of Nutraceutical formulation design on the anti-oxidant potential of Green Coffee Bean extract	Dr. V Kusum Devi	Ashwini C
61	2017-18	Pharmaceutics	Design and development of oral dispersible film	Dr. V Kusum Devi	Lokesh

62	2017-18	Pharmaceutics	Formulation and Evaluation of orally disintegrating tablets of Azilsartan	Dr. Asha A N	Mohammed Meezan
63	2017-18	Pharmaceutics	Formulation and Evaluation of Solid dispersion of methotrexate to enhance its solubility by different techniques	Aisha Khanum	Raghavendra
64	2017-18	Pharmaceutics	Formulation and Evaluation of oral fast disintegrating anti-emetic tablets of serotonin receptor antagonist using different super disintegrants	Aisha Khanum	Tenzin Dasel
65	2017-18	Pharmaceutics	Design, Development and Evaluation of Nano-emulsion of Genistein for Topical use as an anti-oxidant	Dr. Preeti Karwa	Tenzin Lhawang
66	2017-18	Pharmaceutics	Niosomal Formulation for dermal delivery of Capsaicin	Dr. Preeti Karwa	Mukesh
67	2017-18	Pharmaceutics	Formulation and Evaluation of prolonged release multi-unit dosage form of anti-angina drug	Tanushree Chakraborty	Deepak Kumar
68	2017-18	Pharmaceutics	Formulation and Evaluation of colon targeted drug delivery system of a new age calcium channel blocker	Tanushree Chakraborty	Pramitha Mohan
69	2017-18	Pharmaceutics	Formulation and Evaluation of Frovatriptan bio adhesive sublingual tablet for potential treatment of menstrual related migraine.	Suma R	Tenzin Jangchuk

DEPARTMENT OF PHARMACOLOGY

1	2024-25	Pharmacology	Evaluation of Anti-Epileptic And Neuroprotective Potential of <i>Matricaria Chamomilla</i> Flower Silver Nano Particles in Albino Rat Model	Dr. Rupesh Kumar M	Manjunath C
2	2024-25	Pharmacology	Evaluation Of Synergistic Neuroprotective Activity of <i>Myristica Fragnans</i> and <i>Carum Carvi</i> Seed Oil in Epileptic Rats	Dr. Rupesh Kumar M	Nethravathi N
3	2024-25	Pharmacology	Evaluation of Anti-Depressant Activity on Hydroalcoholic Extract of <i>Hibiscus Rosa Sinensis</i> Linn. Roots in Wistar Rats	Dr. Rupesh Kumar M	Mohd Ashraf
4	2024-25	Pharmacology	Evaluation of Anti-Asthmatic and Anti-Inflammatory Properties of <i>Annona Squamosa</i> L. Leaf Extract Mediated Silver Nanoparticles in Wistar Albino Rats	Dr. Rupesh Kumar M	Sahana Philip
5	2024-25	Pharmacology	Evaluation of Hepatoprotective Activity of Hydro-Alcoholic Extract of <i>Tupistra Nutans</i> Leaves Silver Nanoparticles Against Paracetamol Induced Liver Damage	Dr. Rupesh Kumar M	Saptam Deb
6	2024-25	Pharmacology	Pharmacological Evaluation of Nephroprotective Activity of Hydro-Alcoholic Extract of <i>Satureja Hortensis</i> L. in Rats	MANJULA G. S	John Mithi
7	2024-25	Pharmacology	Evaluation of Hydroalcoholic Extract of <i>Benincasa Hispida</i> Aerial Parts Against Haloperidol Induced Parkinson's in Albino Wistar Rats	Vindya N S	Nikita Rai
8	2024-25	Pharmacology	Nephroprotective effect of Silver Nanoparticles of Benincada Hispida against Vancomycin induced Nephrotoxicity in Rats.	Dr Rupesh Kumar	Abdus Salam Sheikh
9	2023-24	Pharmacology	Evaluation of Water Chestnut in Alleviation of Diabetes Mellitus and Attenuating Diabetes Induced Nephropathy in Rats	Dr. Rupesh Kumar M	Nalban Majeed

10	2023-24	Pharmacology	Evaluation of Anti-Osteoporotic Activity of Silver Nanoparticles of Matricaria chamomilla L. Flower in Glucocorticoid Induced Animal Model	Dr. Rupesh Kumar M	Yojana Khatiwara
11	2023-24	Pharmacology	Hepatoprotective Activity of Scoparia dulcis-Silver Nanoparticles Against Paracetamol Induced Liver Damage in Rats	Dr. Rupesh Kumar M	Parashwar Gogoi
12	2023-24	Pharmacology	Evaluation of Anti-Urolithiatic Activity of Vaccinium oxycoccus Silver Nanoparticles in Ethylene Glycol Induced Urolithic Rats	Dr. Rupesh Kumar M	Tasmiya Khanum
13	2023-24	Pharmacology	Evaluation of Antidiabetic and Antioxidant Properties of Silver Nanoparticles of Satureja hortensis in STZ Induced Diabetes	Manjula G S	Saritha Simran Jena
14	2023-24	Pharmacology	Pharmacological Evaluation of Cardioprotective Activity of Eranthemum nigrum-Silver Nanoparticles in Isoproterenol Induced MI in Wistar Rats	Vindhya N S	Shaik Sahil
15	2022-23	Pharmacology	Antirheumatid Activity Of Malva Sylvestris L. In Complete Freund's Adjuvant (Cfa) Induced Arthritis In Rats	Dr. Rupesh	Ahmed Jafar Talukdar
16	2022-23	Pharmacology	Antifertility Activity Of Sphaeranthus Indicus Linn. Rats	Manjula GS	Durga Priya N
17	2022-23	Pharmacology	Evaluation Of Cns Depressant Activity Heterophyllus Lam.	Kavitha	Md Fayazuddin
18	2022-23	Pharmacology	Pharmacological Evaluation Of Cucurbita Pepo In Cuprizone Induced Rat Model Of Multiple Sclerosis	Dr. Rupesh	Madhura Bose
19	2022-23	Pharmacology	Curative And Nephroprotective Effect Nephrotoxicity In Rats	Dr. Rupesh	Ramakant Malli
20	2022-23	Pharmacology	Anti-Diabetic And Anti-Hyperlipidemic Activities Of Eranthemum Nigrum In Alloxan Induced Diabetic Rats	Vindya	Sowmya Shree S

21	2021-22	Pharmacology	"Pharmacological Evaluation of Satureja hortensis L. in the restoration of ovarian functions in Letrazole-induced Polycystic Ovarian Syndrome (PCOS) Rat model."	Dr. Swati Mittal	Ms. Amreen Firdose
22	2021-22	Pharmacology	"Evaluation of Antiobesity activity of hydroalcoholic extract of Artocarpus heterophyllus Lam. seeds in High fat diet induced obese rats".	Dr. Muthukumar	Mr. Niranjana B
23	2021-22	Pharmacology	"Evaluation of Anti-ulcer activity of Vaccinium oxycoccos L. in ulcer induced Rats Model".	Dr. Swati Mittal	Ms. Nikitha Varsha. B
24	2021-22	Pharmacology	"Anti-diabetic and Anti-hyperlipidemic activities of Malva sylvestris L. in Streptozotocin-induced diabetic Rats".	Dr. Swati Mittal	Ms. Tenzin Passang
25	2021-22	Pharmacology	"Evaluation of Cardioprotective activity of Satureja hortensis L. in Isoproterenol-induced Myocardial Infarction in Albino Wistar Rats".	Dr. Muthukumar	Ms. Tsering Choezom
26	2020-21	Pharmacology	"Evaluation of Antidepressant Activity of Phloroglucinol in CUMS induced Depression in Rats"	Dr. Muthukumar	Ms. Aditi Mazumdar
27	2020-21	Pharmacology	"Evaluation of Neuroprotective effect of Benfotiamine in MPTP induced Parkinson's disease in rats".	Dr. Swati Mittal	Ms. Bushra Bashir
28	2020-21	Pharmacology	Evaluation of Nephroprotective Activity of Ethanolic Extract of Polyalthia Longifolia Leaves in Animal Models.	Dr. Muthukumar	Ms. Saistha Anjum
29	2020-21	Pharmacology	"Evaluation of anti-osteoporotic activity	Dr. Swati Mittal	Ms. Pranali Bhosle
30	2019-20	Pharmacology	Evaluation of protective effect of Nicorandil in diabetic cognitive impairment	Dr. Nathani Minaz	Ms. Dhanashree Upadhyay
31	2019-20	Pharmacology	Evaluation of neuroprotective effect of drugs in MPTP induced Parkinson's disease in rat.	Dr. Nathani Minaz	Ms. Sejali Padhi

32	2019-20	Pharmacology	Evaluation of Nephroprotective effect of Nicorandil in Streptozotocin induced diabetic rats.	Dr. Yogesh HS	Ms. Ranjitha C
33	2018-19	Pharmacology	Evaluation of protective effect of phloroglucinol combined with micro nutrients in diabetes induced peripheral neuropathy and nephropathy in rats.	Dr. Rema Razdan	Ms. Bindhushree M
34	2018-19	Pharmacology	Pharmacological evaluation of neuroprotective and Nephroprotective effect of combination of allantoin and micro nutrients in rat model of diabetic peripheral neuropathy and nephropathy.	Dr. Rema Razdan	Mr. Ganesha K.R.
35	2018-19	Pharmacology	In-Vitro assessment of antidiabetic, antioxidant and anti-inflammatory activity of Nicorandil and Molsidomine.	Dr. Rema Razdan	Ms. Tenzin Saldon
36	2018-19	Pharmacology	Neuroprotective effect of drugs in MPTP induced Parkinson's disease in rat	Dr. Rema Razdan	Mrs. Nazneen Bano
37	2018-19	Pharmacology	Cardioprotective effect of phloroglucinol against myocardial ischemia reperfusion injury in diabetic rat.	Dr. Nathani Minaz	Mr. Pranav Nayak B
38	2018-19	Pharmacology	Pharmacological evaluation of protective effect of soluble epoxide hydrolase inhibitor, TPPU against diabetic peripheral neuropathy in rats.	Dr. Nathani Minaz	Mr. Salman Khan
39	2018-19	Pharmacology	Pharmacological evaluation of protective effect of soluble epoxide hydrolase inhibitor, t-TUCB against diabetic peripheral neuropathy in rats.	Dr. Nathani Minaz	Ms. Imrana Khanum
40	2017-18	Pharmacology	Pharmacological evaluation of drugs in rat models of parkinsonism.	Dr. Rema Razdan	Ms. Mekha S.R
41	2017-18	Pharmacology	Evaluation of neuroprotective effect of drugs in diabetic rats.	Dr. Rema Razdan	Mr. Nizamullah G.N

42	2017-18	Pharmacology	Evaluation of protective effect of drugs in diabetes induced cognitive impairment in rats.	Dr. Rema Razdan	Mr. Mohammed Semol Ahmed
43	2017-18	Pharmacology	To evaluate the protective effect of nitric oxide donors in Streptozotocin induced diabetic neuropathy	Nathani Minaz	Mr. Syed Khadar Pasha
44	2016-17	Pharmacology	Pharmacological evaluation of drugs in diabetic rat model of erectile dysfunction.	Dr. Rema Razdan	Mr. Syed Kashif
45	2016-17	Pharmacology	To evaluate the neuroprotective effect Combination of drugs in diabetes induced peripheral neuropathy in rats.	Dr. Rema Razdan	Mr. Tenzin Tender
46	2016-2017	Pharmacology	Evaluation of protective effect of the drugs in diabetes induced cognitive impairment in rats.	Dr. Rema Razdan	Ms. Mubeena
47	2016-2017	Pharmacology	Evaluation of drugs as neuroprotectant in LPS induced acute renal failure in rats.	Dr. Rema Razdan	Ms. Firdosebanu
48	2016-2017	Pharmacology	Evaluation of anticancer activity of combined therapy of PGM 12 and PGM 13 in rats.	Dr. Rema Razdan	Mr. Roohith

DEPARTMENT OF PHARMACY PRACTICE

1	2024-25	Pharmacy Practice	A study to investigate the incidence, risk factors, management strategies and recurrence rate of Acute Pancreatitis	Dr. T Vithya	Munazzah
2	2024-25	Pharmacy Practice	Prediction of Cognitive Dysfunction in patient having Cardiac Biomarkers abnormality.	Dr. T Vithya	Sufiya Salwa
3	2023-24	Pharmacy Practice	Observational study on procalcitonin and its correlation with sepsis severity and ICU outcomes	Dr. T Vithya	Gurukiran
4	2023-24	Pharmacy Practice	Study on antimicrobial sensitivity pattern of respiratory & urinary tract infection and nosocomial infections at a tertiary care hospital.	Dr. T Vithya	Shabeeb
5	2023-24	Pharmacy Practice	Study on management of stroke and cardiac emergency at emergency department in a tertiary care hospital.	R Jothi	Sridhar
6	2023-24	Pharmacy Practice	Assessment of risk factors and quality of life in CLD patients	Dr. T Vithya	Avinash
7	2023-24	Pharmacy Practice	Evaluation of acute kidney injury in hospitalized patients	R Jothi	Karthikeyan
8	2022-23	Pharmacy practice	A Prospective study on prevalence and treatment pattern of Benign Prostrate Hyperplasia at a Tertiary care hospital	Dr. T. Vithya	Athif Noor
9	2022-23	Pharmacy Practice	A study on Surveillance and assessment of medical device adverse events at a Tertiary care Hospital	Dr. T. Vithya	Supraja B
10	2022-23	Pharmacy Practice	A Study on Heparin dose optimisation among patients undergoing percutaneous coronary intervention	Dr. T. Vithya	S Veena

11	2021-22	Pharmacy Practice	A study on Evaluation of use of Antibiotics and Analgesics at Emergency department in a Tertiary Care Hospital	Dr. T.Vithya	Pooja
12	2020-21	Pharmacy practice	Evaluation of impact of Educational Interventional on Knowledge attitude and practice of ambulatory patients regarding antibiotic use	Dr. Shobha Rani	Bindu
13	2020-21	Pharmacy Practice	A prospective study on Drug induced hepatic and renal dysfunction at a Tertiary care hospital	Dr. T.Vithya	Yamini
14	2020-21	Pharmacy Practice	Use of trigger tools for detection and monitoring of Adverse drug reactions in a Tertiary care Hospital	Dr. Shobha Rani	Roshini
15	2020-21	Pharmacy Practice	A comparative study on sepsis outcomes in patients with and without statins at a tertiary care hospital	Dr. T.Vithya	Ibrahim
16	2020-21	Pharmacy practice	A Study on etiological profile and management of stroke patients in a Tertiary care Hospital	Dr. T.Vithya	Nivetha
17	2019-20	Pharmacy Practice	Active Surveillance Study Of Adverse Events Following Immunization Of Children At A Tertiary Care Hospital, Bangalore	Dr. Shobha Rani	Ashly P John
18	2019-20	Pharmacy practice	A Study On Antimicrobial Usage In Renal And Hepatic Failure Patients In A Tertiary Care Hospital	Dr. T.Vithya	Jumana
19	2018-19	Pharmacy Practice	Evaluation of Antibiotic use in Pediatric Patients at St. Philomena Hospital	Dr. T.Vithya	Mohammed Adnan
20	2016-17	Pharmacy practice	Study of adverse drug reactions induced by Cardiovascular drugs at St. Philomena's Hospital	Dr. Mahvash Iram	Shabna V
21	2016-17	Pharmacy Practice	Monitoring of aminoglycosides usage in Secondary care at St. Martha's Hospital	Dr. Shobha Rani	Faizan Rizvi

DEPARTMENT OF QUALITY ASSURANCE

1	2024-25	Quality Assurance	Optimization of Rheological Properties for Ophthalmic Drug Product	Dr. Mubeen G	Najiya Ibrahim N K
2	2024-25	Quality Assurance	Development and Validation of RP-HPLC method for estimation of Lobeglitazone Sulphate in Bulk and Tablets	Dr. Lalitha N	Velmireddy Shobha
3	2024-25	Quality Assurance	Preparation Characterization and Analysis of Metal Complexes of Piperine for Enhanced Solubility	Dr. Mubeen G	Vyshnavi A
4	2023-24	Quality Assurance	Stability Indicating Stress Degradation Studies of Cetilistat by RP-HPLC & UV Spectrophotometric Method	Dr. Mubeen G	Md Sabil Kureshi
5	2023-24	Quality Assurance	Analytical Quality by Design (A-QbD) Approach to RP-HPLC method development & validation of Vildagliptin & Dapagliflozin in tablets	Dr. Mubeen G	Chandana AN
6	2023-24	Quality Assurance	Development and Validation of RP-HPLC method for simultaneous estimation of Teneligliptin and Pioglitazone in tablet formulation	Dr. Lalitha N	Vinay T
7	2023-24	Quality Assurance	RP-HPLC method for determination of Imeglimin hydrochloride in bulk and tablet formulation	Dr. Lalitha N	Sharanabasava Navali
8	2022-23	Quality Assurance	Stability Indicating RP-HPLC Method for Determination of Simvastatin	Dr. Mubeen G	Vidya D
9	2021-22	Quality Assurance	Development and Validation of RP-HPLC method for Cetilistat in Tablets	Dr. Mubeen G	Shwetha K

10	2021-22	Quality Assurance	Development and Validation of Rp-HPLC method for simultaneous determination of Azelnidipine & Telmisartan in Tablets	Dr. Lalitha N	Chandappa
11	2020-21	Quality Assurance	Development and validation of RP-HPLC method for determination of Anti diabetic drug Liraglutide in bulk & pharmaceutical dosage form	Dr. Lalitha N	Supriya S Patil
12	2020-21	Quality Assurance	Development and Validation of RP-HPLC method for simultaneous determination of Remogliflozin & Metformin HCl in Tablets	Dr. Mubeen G	Thasmiya Sultana
13	2019-20	Quality Assurance	Determination of Residual solvents in Ampicillin sodium & Sulbactam sodium by Gas Chromatography	Dr. Mubeen G	Deshpande Chetali
14	2018-19	Quality Assurance	Development and Validation of RP-HPLC Method for simultaneous determination of Itraconazole and Terbinafine Hydrochloride in Tablets	Dr. Mubeen G	Vivek S
15	2017-18	Quality Assurance	Development and Validation of RP-HPLC Method for simultaneous determination of Pregabalin and Nortriptyline Hydrochloric in Tablets	Dr. Mubeen G	Shreyas Balaji K S
16	2017-18	Quality Assurance	Development and Validation of RP-HPLC method for simultaneous determination of Clonazepam Imipramine HCl in Tablets	Dr. Mubeen G	Shaik Azeem Ahmed

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

1	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel pyrazole derivatives.	Dr. Md. Salahuddin	Veerendra Shakri
2	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological activity and <i>In-silico</i> studies of novel 6-membered rings containing nitrogen and oxygen as heteroatoms.	Dr. Md. Salahuddin	Salma
3	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel isoxazole derivatives	Dr. Kalpana Devi	Durga Prasad N
4	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel schiff base benzimidazole derivatives	Dr. Kalpana Devi	Priya Yadav
5	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel schiff base of pyrazoline derivatives	Dr. Kalpana Devi	Debaprasad Ghosh
6	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel coumarin derivatives	Dr. Kalpana Devi	Bharath P
7	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel schiff base of coumarin derivatives	Rakesh Panda	Md Ameer
8	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel schiff bases of benzimidazolylthiazole derivatives	Rakesh Panda	Sushma G Nayak
9	2024-25	Pharmaceutical Chemistry	Synthesis, characterization, biological and computational evaluation of novel benzimidazole containing pyrimidinone derivatives	Rakesh Panda	Ayesha Nida
10	2023-24	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and in-silico studies of some novel pyrido pyrimidine derivatives	Dr. Md. Salahuddin	Ajay Yadav

11	2023-24	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and in-silico studies of some novel Oxadiazole Derivatives	Rakesh Panda	Mubeen S
12	2023-24	Pharmaceutical Chemistry	Synthesis, Characterization, Biological Evaluation and In-Silico Studies of Some Novel Benzoxazole Derivatives	Dr. Kalpana Devi	Zohra Zabeen
13	2023-24	Pharmaceutical Chemistry	Synthesis, Characterization, Biological Evaluation and In-Silico Studies of Some Novel Pyrazoline Derivatives	Dr. Kalpana Devi	Muskan
14	2023-24	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and in-silico studies of few Amido Indole Derivatives	Rakesh Panda	Binu Chetri
15	2022-23	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel curcumin derivatives.	Dr. Md. Salahuddin	Tenzin Palmo
16	2022-23	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation and <i>In-silico</i> studies of some novel flavone derivatives.	Dr. Monica Arora	Tanjima Tarique Laskar
17	2022-23	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation, and <i>In-silico</i> studies of some novel Coumarin derivatives.	Kalpana Devi	Usha M G
18	2022-23	Pharmaceutical Chemistry	Synthesis, characterization, biological evaluation, and <i>In-silico</i> studies of some novel Fused-Pyrimidine derivatives.	Rakesh Panda	Sourabh Sule
19	2021-22	Pharmaceutical Chemistry	Synthesis, Characterization biological evaluation and in-silico studies of some novel pyridazine derivatives	Dr. Monica Arora	Rudresh HM
20	2021-22	Pharmaceutical Chemistry	Synthesis, characterization, biological activity and in-silico studies of coumarin derivatives	Kalpana Devi	Sangita Biswas
21	2020-21	Pharmaceutical Chemistry	Biological activity and docking studies of some novel pyrimidine derivatives.	Kalpana Devi	Afroos Shahana

22	2018-19	Pharmaceutical Chemistry	Synthesis, biological activities and docking studies of naphthyridine derivatives.	Dr. Monica Arora	Sushmitha TR
23	2018-19	Pharmaceutical Chemistry	Synthesis, biological activity and docking of pyrrolopyrimidine.	Dr. Rohini R M	Masooma Nafiya
24	2017-18	Pharmaceutical Chemistry	Synthesis, docking studies and biological activity of 1, 3-oxazine derivatives	Dr. Rohini R M	Chaitra N

DEPARTMENT OF PHARMACOGNOSY

1	2023-24	Pharmacognosy	Investigation for development of natural dye for dyeing hair	Dr. Krishna Murthy	Kashifa Farheen
2	2023-24	Pharmacognosy	Investigation of hypoglycaemic potential of inflorescence of <i>Mangifera indica</i> and <i>Musa paradisiaca</i>	Mrs. Akila E	Silpa Kumar
3	2022-23	Pharmacognosy	Evaluation Of <i>Cocus Nucifera. L</i> Leaf Sheath Scale Extracts And Kshara For Hemostatic And Wound Healing Property”	Bhuvaneshwari J	Md Aftab Quraishi
4	2022-23	Pharmacognosy	Formulation and evaluation of transdermal drug delivery system containing bio active extracts of barks of three ficus species	Bhuvaneshwari J	Vishwa myna S
5	2021-22	Pharmacognosy	Preparation and evaluation of novel hand sanitizers based on Ayurvedic formulation Panchavalkala	Dr. Salma Khanam	Mrs. K B Neha
6	2021-22	Pharmacognosy	Formulation and evaluation of skin firming topical formulation using <i>Vitis vinifera</i> (L.) Seed Extract	Bhuvaneshwari J	Mrs. Roopa C
7	2021-22	Pharmacognosy	Evaluation of antimicrobial potential of extracts of <i>Butea monosperma</i> (Lam.) Taub (Flame of Forest) and its green synthesized nanoparticles	Dr. Salma Khanam	Mr. Abhishek Kumar Pandey