



MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES MANIPAL

(A constituent unit of MAHE, Manipal)



MPCON 2025

Manipal Pharmaceutical
Conference

Theme

Translating Innovation: Bridging Pharmaceutical
Research and Therapeutic Outcome

28 - 30 August 2025

Manipal College of
Pharmaceutical Sciences
MAHE, Manipal

Approval



Pharmacy Council
of India

Accreditation



NAAC: A++
with GPA 3.65



National Board of
Accreditation

Certification



International Organization
for Standardization



BY SUBJECT 2025
Manipal Academy of Higher Education-
Manipal University (MAHE)

#101-150

QS World University Rankings by subject 2025:
Pharmacy and Pharmacology



All India NIRF Rankings 2024

Ranked **8th**
among Top
Pharmacy Institutions

<https://conference.manipal.edu/MPCON/>

Accepted Abstract List MPCON-2025 with Poster ID

1. Category: Drug Regulatory Affairs and Pharmaceutical Management

Time: 2.00 pm to 3.30 pm

Venue: Dr TMA Pai Auditorium, 3rd Floor, KMC, MAHE, Manipal

Poster ID	Title	Name and Registration No	Affiliation
DRA-PM-001	Global Pharmacovigilance Synergy: Reimagining India's Role in Active–Passive Surveillance with Insights from the USA and EU	Deepika.N RCOPMA0169_000454	Adichunchanagiri University
DRA-PM-002	Evaluating the Effectiveness of Detection Technologies in Combating Substandard, Spurious, Falsely Labeled, Falsified and Counterfeit drugs (SSFFC) A Systematic Review	Shailee Dewan RCOPMA0169_000516	Manipal Academy Of Higher Education
DRA-PM-003	Navigating personalized medicine global regulatory perspective and future direction	Shambavi R RCOPMA0169_000179	Sri Adichunchanagiri College Of Pharmacy BG Nagar, Karnataka
DRA-PM-004	A Comparative Study of Drug Pricing Regulations in Developing Countries	Bindu B RCOPMA0169_000268	Faculty Of Pharmacy, M. S. Ramaiah University Of Applied Sciences, Bengaluru, Karnataka.
DRA-PM-005	Electronic Source Data Compliance: Aligning FDA and EMA Expectations in a Digital World	Manoj V RCOPMA0169_000341	Faculty Of Pharmacy, M. S. Ramaiah University Of Applied Sciences.
DRA-PM-007	Accelerated Approval Mechanism: Fast-Tracking the patient access to life saving research	E Harshitha RCOPMA0169_000339	Faculty Of Pharmacy, M. S. Ramaiah University Of Applied Sciences
DRA-PM-008	Comparative analysis of USA, EU and India with recommendations for strengthening, India's veterinary medicine regulation.	Hemanth Prasad K P RCOPMA0169_000282	Sriadhichunchanagiri College Of Pharmacy B G Nagara Nagamangala Taluk Mandya District
DRA-PM-010	Tackling regulatory and ethical challenges in personalised medicines	Preethi H S RCOPMA0169_000340	M S Ramaiah University Of Applied Sciences
DRA-PM-011	Global Medical Device Adverse Event Coding – FDA	Akash M K RCOPMA0169_000151	Department Of Pharmaceutical Regulatory Affairs, National College Of Pharmacy, Shivamogga
DRA-PM-012	The Effect of The European Artificial Intelligence Act on Medical Devices	Alfan M RCOPMA0169_000152	Department Of Pharmaceutical Regulatory Affairs, National College Of Pharmacy, Shivamogga.
DRA-PM-014	Navigating Global Regulatory Challenges in the Era of Post Pandemic Pharmaceutical Supply	Amogha T A RCOPMA0169_000465	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA
DRA-PM-015	From Paper to Predictive: The Evolution of Regulatory Submissions with AI	Amulya KM RCOPMA0169_000213	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA
DRA-PM-016	One Product, Two Rules,: The Global Struggle of regulating Drug-Device Combination Product	Ananya N RCOPMA0169_000299	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka

DRA-PM-017	Current Status of Maternal Health in India: A Regulatory Overview	Anusha Prabhu RCOPMA0169_000074	Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education (MAHE) – 576 104, Karnataka, India
DRA-PM-018	FDA's Risk-Based Approach to Control of Nitrosamine Impurities in Pharmaceuticals	Anusha D RCOPMA0169_000328	Sri Adichunchanagiri College Of Pharmacy
DRA-PM-019	Real Time Pharmacovigilance-An Overview	Balaji A S RCOPMA0169_000322	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA
DRA-PM-020	IVDR Watch: European Regulators Update Implementation Framework.	S Chandan RCOPMA0169_000148	Department Of Pharmaceutical Regulatory Affairs, National College Of Pharmacy, Shivamogga
DRA-PM-021	Nutraceuticals at the Crossroads: Ip Challenges, Clinical Research & Its Strategic Opportunities	Charumathy M RCOPMA0169_000273	Department Of Regulatory Affairs, JSS College Of Pharmacy, JSS Academy Of Higher Education And Research, Mysore, (Ooty, Tamil Nadu)
DRA-PM-022	A Revolutionary Digital Architecture for Boosting Biomedical Research Systems' Data Integrity	Chinmayi C D RCOPMA0169_000417	Sri Adichunchanagiri College Of Pharmacy
DRA-PM-023	Cardiac Medical Device Regulations in the USA, EU & Japan: A Comparative Study	Dhanushya RCOPMA0169_000061	JSS College of Pharmacy
DRA-PM-024	Regulatory and Toxicological Considerations of 3D-Printed Microneedles: A Systematic Review of Global Compliance and Standardization Challenges	Dhruva R Nadig RCOPMA0169_000333	Adichunchanagiri University, Faculty Of Pharmacy BG Nagara, Nagamangala Taluk, Mandya District
DRA-PM-025	Challenges to the IVDs Manufacturers in the WHO Pre-qualification Assessment	Gaganraj B RCOPMA0169_000344	Sri Adichunchanagiri College Of Pharmacy Dept Of Pharmaceutical Regulatory Affairs
DRA-PM-026	Navigating the Regulatory challenges of new age technology based medical devices: A Global Scoping Review	Ms. Harshada Bhimrao Pawar RCOPMA0169_000093	Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education, Manipal, Karnataka, India.
DRA-PM-028	Regulatory Intelligence in Nanomedicines: Bridging Gaps Across the US, EU, and India	Harish m RCOPMA0169_000329	Sri Adichunchanagiri College Of Pharmacy, Mandya
DRA-PM-029	Global Perspectives on Fast Track Drug Approvals: Regulatory Frameworks and Challenges	Jaya chandran S RCOPMA0169_000214	Department Of Regulatory Affairs, JSS College Of Pharmacy, Ooty.
DRA-PM-030	Market Incentives and Policy Approaches for Orphan Drugs: A Global Review with Strategic Recommendations for India	Joseline Dias RCOPMA0169_000133	Rajiv Gandhi University Of Health Sciences Bangalore
DRA-PM-031	The role of regulatory agencies in combatting antimicrobial resistance	Lekha S RCOPMA0169_000201	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA
DRA-PM-032	New European Guidelines for Classifying Medical Devices and Software Qualification	Ms. Mangala V Aradhya RCOPMA0169_000149	Department Of Pharmaceutical Regulatory Affairs, National College Of Pharmacy, Shivamogga
DRA-PM-033	Nutraceutical Vaccines and the Evolving Global Regulatory Paradigm	Meghana K S RCOPMA0169_000200	Centre Of Excellence In Regulatory Sciences, JSS College Of Pharmacy, JSS Academy Of Higher Education

			And Research, SS Nagar, Mysuru, Karnataka, India – 570015
DRA-PM-034	The Need for Global Harmonization in Nutraceutical Regulations: A Critical Review of WHO, Codex Alimentarius, and ICMR Standards	Vivekanandayya Math RCOPMA0169_000210	Sri Adichunchanagiri College Of Pharmacy, B G Nagara, Karnataka
DRA-PM-035	India's Journey to Digital Therapeutics Regulation: Insights from the US and EU	Sahil nadaf RCOPMA0169_000238	Sri Adichunchanagiri College Of Pharmacy
DRA-PM-037	Biosimilar Adoption: Strategies to Overcome Barriers to Market Acceptance	Nikhithgowda k u RCOPMA0169_000334	Sri Adichunchanagiri College Of Pharmacy
DRA-PM-038	Regulatory oversight of parenteral drugs: a comparison between the usa and gcc regions	Nivedita M K RCOPMA0169_000277	Center Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysore
DRA-PM-039	Supply Chain & Block-chain Regulation in Pharmaceutical Products.	Vardhaman Manohar Patil RCOPMA0169_000466	Center Of Excellence In Regulatory Sciences, JSS College Of Pharmacy, Mysuru.
DRA-PM-040	Emerging Trends in Smart Wearable Technologies Driving the Transformation of Personalized Healthcare	Pooja R Pandit RCOPMA0169_000036	Manipal College Of Pharmaceutical Sciences , MAHE ,Manipal Karnataka
DRA-PM-041	Understanding UDI Compliance Under the USFDA Medical Device Framework	Ms Praseeda G RCOPMA0169_000150	Department Of Pharmaceutical Regulatory Affairs, National College Of Pharmacy, Shivamogga
DRA-PM-042	Digital Therapeutics for Diabetes Management in India- Regulatory gaps and real world evidence	Priyanti Das RCOPMA0169_000473	Manipal College Of Pharmaceutical Sciences
DRA-PM-043	The Future of Personalized Medicine: Regulatory Perspectives on Advanced Therapies	Rachana M Bharadwaj RCOPMA0169_000250	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA
DRA-PM-044	UK Medical Device Regulators to Accept Extended EU Certificates.	Ramesh Kumbar RCOPMA0169_000147	Department Of Pharmaceutical Regulatory Affairs, National College Of Pharmacy, Shivamogga
DRA-PM-045	Complexities in Medical Devices development and the plausible strategies to overcome these challenges	Ramya Ravi RCOPMA0169_000413	Manipal College Of Pharmaceutical Sciences
DRA-PM-046	Evolving Regulatory Expectations for Biologics and Biosimilar – Global markets	Sahithi R RCOPMA0169_000377	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, India
DRA-PM-047	“Fecal Microbiota Transplantation: Current Advances, Safety Profile, and the Role of AI and Synthetic Microbiota”	Sanjana Mohan Kumar RCOPMA0169_000342	Sri Adichunchanagiri College Of Pharmacy
DRA-PM-048	Blockchain in Regulatory Affairs: Enhancing Transparency and Data Integrity	Sanjay S RCOPMA0169_000349	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA
DRA-PM-049	Bridging the Gap: Regulatory Challenges in Rare Diseases and Orphan Drug Development	Shantika Prakash Naik RCOPMA0169_000216	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA

DRA-PM-050	Regulatory Blind Spots in The Growing Market of Herbal Pharmaceuticals	Shrishail.kheni RCOPMA0169_000284	Sri Adichunchanagiri College Of Pharmacy
DRA-PM-051	Labeling the Truth: How India and the US Govern Cosmetic Advertising and Consumer Protection	Srujan Gowda S RCOPMA0169_000301	Sri Adichunchanagiri College Of Pharmacy
DRA-PM-052	Global Regulatory Trends in E- Labelling for Pharmaceuticals	Vignesh M S RCOPMA0169_000320	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA
DRA-PM-053	International Regulatory Frameworks for Cosmetics: A Comparative Study of Standards and Regulatory Pathways	Yashwanth HN RCOPMA0169_000472	Centre Of Excellence In Regulatory Sciences, Department Of Pharmaceutics, JSS College Of Pharmacy, Mysuru, Karnataka, INDIA
DRA-PM-054	Comparative Study of Drug Approval Process: Insights from USFDA, EMA, and CDSCO	M.Karthika	Pondicherry University, Pondicherry
DRA-PM-055	Learning from the Giants: Strategic Policy Shifts to Boost India's Pharma Autonomy	Sreedhar D RCOPMA0169_000356	Manipal College Of Pharmaceutical Sciences, MAHE, Manipal, Karnataka - 576104

2. Category: Pharmaceutical Analysis and Quality Assurance

Time: 2.00 pm to 3.30 pm

Venue: Dr TMA Pai Auditorium, 3rd Floor, KMC, MAHE, Manipal

Poster ID	Title	Name	Affiliation
PA-QA-001	LC-MS Guided Screening of Bioactive Metabolites from Probiotic Bacteria Isolated from Honey: In-vitro and In-silico Assessment Against Vibrio cholerae	Aathmika A RCOPMA0169_000439	Department Of Pharmaceutical Chemistry , JSS College Of Pharmacy , Mysuru.
PA-QA-002	Green FTIR Approach for the Estimation of Pinaverium Bromide in Pharmaceutical Tablets	Narisetty Ahalya RCOPMA0169_000126	JSS College Of Pharmacy, Mysuru, JSSAHER, Karnataka- 570015
PA-QA-003	Sophisticated Analytical Studies of Jawarish Shahi: A Classical Unani Medicine	Sk Akhlaasur Raheman RCOPMA0169_000063	Department Of Pharmaceutical Chemistry, JSS College Of Pharmacy, Mysuru
PA-QA-005	Development and Validation of a Reversed-Phase HPLC Method for Quantifying Chrysin and Curcumin in Bulk Drug and Pharmaceutical Formulation.	Arpita F. Hiremath RCOPMA0169_000437	Department Of Pharmaceutical Chemistry, KLE College Of Pharmacy, Vidyanagar, Hubli-580031 (A Constituent Unit Of KAHER, Belagavi)
PA-QA-006	Validated RP-HPLC method for the estimation of Nortriptyline hydrochloride in marketed formulation: Evaluation by green and white tools	Ashish R Naik RCOPMA0169_000394	Department Of Pharmaceutical Quality Assurance, Sree Siddaganga College Of Pharmacy, Tumkur, 572103, Karnataka

PA-QA-007	Development and validation of a stability indicating RP-HPLC method for the quantification of Cetilistat in bulk and tablet dosage form using design of experiment	Dhilipkumar v RCOPMA0169_000256	KMCH College Of Pharmacy
PA-QA-008	DEVELOPMENT AND VALIDATION OF COST-EFFECTIVE UV SPECTROPHOTOMETRIC METHODS FOR QUANTITATIVE ANALYSIS OF ABAMETAPIR	Himashruthi RCOPMA0169_000108	Department Of Pharmaceutical Analysis, National College Of Pharmacy, Shivamogga.
PA-QA-009	Stability evaluation of marketed brands of amoxicillin trihydrate and potassium clavulanate tablets at various conditions	Sudheer Moorkoth RCOPMA0169_000025	Manipal College Of Pharmaceutical Sciences
PA-QA-010	An Antibiotic-Free Strategy: In Vitro Synergistic Bactericidal Action of Berberine-Clove Oil Nanoemulsion on Helicobacter pylori	Moumita Saha	Department Of Pharmaceutical Quality Assurance, Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education, Manipal 576104, Karnataka, India
PA-QA-011	Quantification of MSG via Green FTIR Spectroscopy	Anusha N RCOPMA0169_000446	Department Of Pharmaceutical Chemistry JSS College Of Pharmacy Mysore
PA-QA-013	GC-FID Based Simultaneous Analytical Method for Residual Solvent and Validation	Priyangi Ghosal RCOPMA0169_000125	JSS College Of Pharmacy, Mysuru, JSSAHER, Karnataka-570015
PA-QA-014	Exploring Nurses' Perception on Patient Safety Culture	Priyanka Arun Shirali RCOPMA0169_000209	Department Of General Medicine, Kasturba Medical College Mangalore, Manipal Academy Of Higher Education, Manipal, India
PA-QA-015	Green and white validated RP-HPLC method for the estimation of Posaconazole in its pharmaceutical formulation	Rajeev S RCOPMA0169_000391	Department Of Pharmaceutical Quality Assurance, Sree Siddaganga College Of Pharmacy, Tumkur-572103, Karnataka, India
PA-QA-016	Determination of bispyribac-sodium, hexaconazole, quinalphos, and chlorpyrifos in fruits and vegetables by RP-HPLC method	Venkata Siva Rama Krishna Reddy Yatra RCOPMA0169_000501	JSS College Of Pharmacy, Mysuru
PA-QA-017	Simultaneous Analysis of Gefitinib and Berberine in Nano-Lipid Formulation for Breast Cancer Using AQbD Optimized UFLC Method	Sivaganga R RCOPMA0169_000412	Department Of Pharmaceutical Analysis JSS College Of Pharmacy Mysuru
PA-QA-018	Development and Validation of a High-Performance Thin-Layer Chromatography (HPTLC) method for quantitative estimation of Sotagliflozin in bulk drug form.	Allen David RCOPMA0169_000254	KMCH College Of Pharmacy
PA-QA-019	Development and validation of stability indicating method for udenafil in bulk by hplc	Anees fathima.M RCOPMA0169_000311	JSS College Of Pharmacy, Ooty
PA-QA-020	An optimization of Analytical and Bioanalytical methods for Estimation of Anti-viral Drug in Pharmaceutical Formulation	Sushmita Hiremath RCOPMA0169_000493	KLE College Of Pharmacy, Vidyanagar, Hubballi
PA-QA-021	Formulation and Characterization of Liquid Crystalline Nanoparticles for Cyclosporine Delivery: Entrapment, Release Profile, and Analytical assessment	Tushar Tiwari RCOPMA0169_000441	Department Of Pharmaceutical Chemistry JSS College Of Pharmacy Mysore

PA-QA-022	Targeted drug delivery approaches for the treatment of helicobacter pylori infection	Suyash Lawand RCOPMA0169_000055	Department Of Pharmaceutical Quality Assurance, Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education, Manipal 576104 Karnataka, India
PA-QA-023	Recent advancements and developments in investigation of peptide aggregation for alzheimer's disease using aiml- variational autoencoders, doe software, and spectroscopic detection techniques	Ms. Mansi Dave RCOPMA0169_000264	Institute Of Pharmacy, Nirma University
PA-QA-024	Development and validation of an analytical method for simultaneously estimation of atenolol and hesperidin: an interaction study	Manoj Kumar N RCOPMA0169_000241	Sarada Vilas College Of Pharmacy, Mysore
PA-QA-025	RP-HPLC Method for the Estimation of Mangiferin in Nano Formulations: Development and Optimization by Analytical Quality-by-Design	Pawan Ganesh Nayak RCOPMA0169_000525	Department Of Pharmacology, Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education (MAHE), Manipal 576104, Karnataka, India

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Category: Pharmaceutical Chemistry & Drug Discovery

Time: 3.45 pm to 5.15 pm

Venue: Dr TMA Pai Auditorium, 3rd Floor, KMC, MAHE, Manipal

Poster ID	Title	Name	Affiliation
PC-DD-001	Computational insights and experimental breakthroughs in identifying Next-generation Acetylcholinesterase inhibitors	Guru Aribam Mansi Devi RCOPMA0169_000264	MS Ramaiah University Of Applied Sciences
PC-DD-002	Design, Synthesis and Comparative analysis of Pyrimidine Derivatives Synthesised via Green Chemistry and Conventional Method for Anti-Tuberculosis Activity	Ananya Sarma RCOPMA0169_000038	Department Of Pharmaceutical Chemistry, JSS College Of Pharmacy, JSS Academy Of Higher Education, Mysuru.
PC-DD-003	Design and In Silico Characterization of P2X7 Receptor Modulators Targeting Alzheimer's Disease	Gomathi Swaminathan RCOPMA0169_000075	JSS College Of Pharmacy, Ooty
PC-DD-004	Design, Synthesis and Cytotoxic Evaluation of New Coumarin Coupled Pyrazole-1-Carbothioamide Derivatives	Abhishek Kumar RCOPMA0169_000159	NGSM Institute Of Pharmaceutical Sciences, Nitte (Deemed To Be University), Mangalore
PC-DD-005	Computational Insights and Experimental Breakthroughs in Identifying Cutting-Edge Checkpoint Kinase Inhibitors	Aishwarya Muduba Dakappa RCOPMA0169_000263	Department Of Pharmaceutical Chemistry, Faculty Of Pharmacy, M.S. Ramaiah University Of Applied Sciences, Bangalore-560 054, Karnataka, India
PC-DD-006	In Silico evaluation of Quinazoline derivatives as Tyrosine kinase inhibitors: Molecular docking and ADME Profiling	M.Aishwarya Shetty RCOPMA0169_000274	NITTE (Deemed To Be University), NGSM Institute Of Pharmaceutical Sciences (NGSMIPS), Department Of Pharmaceutical Chemistry, Mangalore, India

PC-DD-007	Novel Styryl-Thiazole Derivatives: Design, Synthesis, and Assessment of Anti-Inflammatory Activity	Akshata P. Hebballi RCOPMA0169_000435	Department Of Pharmaceutical Chemistry, KLE College Of Pharmacy, Vidyanagar, Hubli-580031 (A Constituent Unit Of KAHER, Belagavi)
PC-DD-008	Probing the activity of B-Amino Acids: An In-Silico Approach	Alok Bhimanagouda Biradar RCOPMA0169_000251	M.S. Ramaiah University Of Applied Sciences, Bangalore, Karnataka 560054, India
PC-DD-009	Exploring the Neuroprotective Effects of Sechium edule in Parkinson's Disease: Insights from Network Pharmacology and Molecular Docking	Amruta Balikai RCOPMA0169_000248	Department Of Pharmaceutical Chemistry, Faculty Of Pharmacy, M S Ramaiah University Of Applied Sciences
PC-DD-010	Discovery of Pyrazole-Based PI3K α Inhibitors with Potent Anticancer Activity: A Computational and Experimental Study	Aravinda pai RCOPMA0169_000122	Manipal College Of Pharmaceutical Sciences, Manipal
PC-DD-011	Synthesis and biological Evaluation of Novel Thiophene linked-1,3,4-Oxadiazole Derivatives	Arthika k RCOPMA0169_000348	NGSM Institute Of Pharmaceutical Sciences, Manglore
PC-DD-012	Structure-Based Docking and Identification of Triazine Derivatives as potential PARP inhibitors	Ashwini Jadhav RCOPMA0169_000001	Manipal College Of Pharmaceutical Sciences Mahe
PC-DD-013	In-Silico Study of Some Novel Furan Derivatives as Potential Anti-bacterial Activity Against Staphylococcus aureus and Enterococcus faecalis	Bikash Chandra Ghorai RCOPMA0169_000265	Department Of Pharmaceutical Chemistry, Faculty Of Pharmacy, M.S. Ramaiah University Of Applied Sciences, Bangalore-560054, Karnataka, India
PC-DD-014	Targeting Aurora A Kinase: In Silico Discovery of Potent Inhibitors through Integrated Pharmacophore and Simulation Approaches	Bhuvaneswari Sivaraman	Department Of Pharmaceutical Chemistry, SRM College Of Pharmacy, SRM Institute Of Science And Technology, Kattankulathur 603203, Chengalpattu District, Tamil Nadu, India
PC-DD-015	Exploration of Dimethyl-Pyrrole Derivatives as Promising Candidates Against Tuberculosis	Shashank B RCOPMA0169_000212	Department Of Pharmaceutical Chemistry, KLE College Of Pharmacy, Vidyanagar, Hubli-580031(A Constituent Unit Of KAHER, Belagavi)
PC-DD-016	Docking-Based Identification of Quinoline Derivatives as PDGFR Inhibitors	Chaitali S Prabhu Tendulkar RCOPMA0169_000071	Manipal College Of Pharmaceutical Sciences, MAHE, Manipal
PC-DD-017	Fragment-Based Design of Novel Non-Covalent WRN Helicase Inhibitors for Targeted Cancer Therapeutics	Prathiksha Devadiga RCOPMA0169_000124	Manipal Institute Of Technology, Manipal
PC-DD-018	Oleanolic acid Derivatives in Anticancer Therapy: Synthesis, Characterization and Anticancer Evaluation	Ipshita Das RCOPMA0169_000325	Department Of Biophysics, Manipal School Of Life Sciences, Manipal Academy Of Higher Education, Manipal 576104, Karnataka, India
PC-DD-019	Design,synthesis of indole 3-carboxamide derivatives and evaluation of anti-alzheimer's activity for p2x7 receptor antagonist.	Ranu RCOPMA0169_000155	JSS College Of Pharmacy
PC-DD-021	Pharmacological screening of Trk receptor agonists in Parkinson's disease	Dr Jeyaram Bharathi J RCOPMA0169_000190	Department Of Pharmacology, JSS College Of Pharmacy, Ooty

PC-DD-022	A Hexagonal Approach of In-Silico Discovery of Natural HIF-1 α Mimetics for Diabetic Wound Repair	S Jubie RCOPMA0169_000079	Department Of Pharmaceutical Chemistry, JSS College Of Pharmacy, Ooty.
PC-DD-023	Identification of Novel Molecules for HSP 90 C-Terminal Domain using computational tools	Jyothi Giridhar RCOPMA0169_000287	Pharmaceutical Chemistry, Mcops, Mahe, Manipal
PC-DD-024	Machine Learning and Molecular Modelling of P2X7 Antagonists from Natural Products as Anticancer agents	N Kiruthiga RCOPMA0169_000384	KMCH College Of Pharmacy, Coimbatore
PC-DD-025	Design, molecular docking and ADMET studies of furan azetdinone hybrids as a antifungal agents.	Likith H RCOPMA0169_000266	Department Of Pharmaceutical Chemistry, Faculty Of Pharmacy, M S Ramaiah University Of Applied Sciences
PC-DD-026	Design, Synthesis and Antidiabetic Evaluation of New Indole Incorporated Thiazolidin-4-one Derivatives	Lishan Puthran RCOPMA0169_000338	NGSMIPS Institute Of Pharmaceutical Sciences, Manglore
PC-DD-028	Design of potential Anti-MexA antibacterial peptide based on machine learning technology, molecular docking and dynamic simulations	Dr. Manal Mohammed RCOPMA0169_000166	KMCT College Of Pharmacy, Mampara, Pazhoor (PO), Malappuram, Kerala - 679571
PC-DD-029	"Computational Insights into Bioactive Metabolites from Burkholderia stagnalis as Potential Inhibitors of Glutathione S-Transferase (GST) in Escherichia coli"	Manju K RCOPMA0169_000315	Karnataka State Open University
PC-DD-030	Design and Assessment of a Transformer-Based Model to Predict Chemical Structures from Relevant Molecular Properties	Mathesh A RCOPMA0169_000242	CL Baid Metha College Of Pharmacy
PC-DD-031	Computational design and study of pyrimidine analogues for Alzheimer's disease	Manjusri M RCOPMA0169_000026	JSS College Of Pharmacy, JSS Academy Of Higher Education & Research, Mysuru
PC-DD-032	Investigation of some novel combination of furan derivatives as potential anticancer agents: An in silico computational study	Nachiketh M	M.S.Ramaiah University Of Applied Science, Faculty Of Pharmacy
PC-DD-033	Synthesis and antimicrobial activity of novel pyrazine linked-1,3,4-oxadiazole derivatives	Nitha Naveen Dsouza RCOPMA0169_000275	Department Of Pharmaceutical Chemistry, NGSM Institute Of Pharmaceutical Sciences, Nitte (Deemed To Be A University), Mangalore 575018, Karnataka
PC-DD-034	Assessment of Anti-Asthmatic Potential of Bioactive Compounds from Ficus religiosa Using Computational Modeling and Mast Cell Stabilization Assay	Pankaj Kumar RCOPMA0169_000374	NGSM Institute Of Pharmaceutical Science, Mangalore
PC-DD-035	Isolation of phytoconstituents from root extract of Bauhinia variegata Linn and its antioxidant activity	Shreyansh S Patil RCOPMA0169_000239	Department Of Pharmaceutical Chemistry, KLE College Of Pharmacy, Vidyanagar, Hubli-580031.
PC-DD-036	Synthesis, characterization anti-microbial activity and molecular docking studies of 1,5-diphenyl-1,2,4-triazole derivatives.	Prateek A Angadi RCOPMA0169_000119	Department Of Pharmaceutical Chemistry, KLE College Of Pharmacy, Vidyanagar, Hubli-580031. (A Constituent Unit Of KAHER Belagavi)

PC-DD-037	In silico study of binding affinities of novel small molecules against wild type and mutant MmpL3 and its impact on antitubercular activity	Pratyasok Dash RCOPMA0169_000089	Department Of Pharmaceutical Chemistry, Manipal College Of Pharmaceutical Sciences, MAHE, Manipal.
PC-DD-038	Exploring the therapeutic potential of azetidinone derivatives : design, synthesis and biological evaluation	Punith.s RCOPMA0169_000244	Department Of Pharmaceutical Chemistry, Faculty Of Pharmacy, M S Ramaiah University Of Applied Sciences Karnataka State Open University
PC-DD-039	In Silico Evaluation of Ginger (Zingiber officinale) Phytochemicals as Potential Inhibitors of DnaK (Hsp70) Chaperone in Escherichia coli	Ravikumara RCOPMA0169_000316	
PC-DD-040	Synthesis and Evaluation of Benzimidazole Derivatives as α -Amylase Inhibitors: Enzyme Kinetics and In-Silico Approaches	Deepak Shivappa Shanawad RCOPMA0169_000243	Faculty Of Pharmacy, M S Ramaiah University Of Applied Sciences, Bangalore
PC-DD-041	Should Cofactor Interactions Be Considered When Designing InhA Inhibitors During Drug Discovery?	P. Sai Nikhil RCOPMA0169_000285	Manipal College Of Pharmaceutical Sciences
PC-DD-042	Evaluation of Some Novel Furan Derivatives as Potential Antibacterial Activity Against E. coli: A Computational and Biological Approach	Sanjana N K RCOPMA0169_000459	Department Of Pharmaceutical Chemistry, FPH,MSRUAS
PC-DD-044	Exploring PROTAC-based strategy for mitigating WEE1 kinase in cancer: An in-silico approach	shareef shaik RCOPMA0169_000082	Department Of Pharmaceutical Chemistry, Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education, Manipal, India
PC-DD-045	Preliminary Evaluation of Nanodiamond as a Drug Carrier: Structural Integrity and Controlled Release Potential	Shilpashree A T RCOPMA0169_000235	Shridevi Institute Of Pharmaceutical Sciences, Tumakuru.
PC-DD-046	Identification of potential hits for targeting Helicobacter pylori urease: An in-silico approach using pharmacophore modelling, molecular docking and molecular dynamics studies	Shivani Kunkalienkar RCOPMA0169_000081	Department Of Pharmaceutical Quality Assurance, MCOPS
PC-DD-047	Comprehensive In-Silico Analysis of Flavonoids in Breast Cancer Using Molecular Docking studies	Shreya RCOPMA0169_000276	Department Of Pharmaceutical Chemistry, NGSM Institute Of Pharmaceutical Sciences, Nitte Deemed To Be University, Mangalore, India.575018
PC-DD-048	Fighting Resistance with Intelligence: An AI-Driven Multi-Target Approach Towards Design of HIV Inhibitors	Hardik K. Naik RCOPMA0169_000185	Goa College Of Pharmacy
PC-DD-049	DESIGN AND IN SILICO EVALUATION OF PHENOXY ACETAMIDE DERIVATIVES AS POTENTIAL ANTIDIABETIC AGENTS	Abdul hameed RCOPMA0169_000303	Arulmigu Kalasalingam College Of Pharmacy
PC-DD-050	Optimizing Drug Solubility through Molecular Modelling and Simulation Techniques	Ms. Soundarya R RCOPMA0169_000415	JSS College Pf Pharmacy, JSS AHER Mysuru, India.
PC-DD-051	Screening of natural product database using computational tools for the	Stutee Das RCOPMA0169_000286	Department Of Pharmaceutical Chemistry, MCOPS

	identification of possible MmpL3 inhibitors		
PC-DD-052	Synthesis of boron-tethered curcumin analogues as cytotoxic agents	Subhayan Das Pal RCOPMA0169_000005	KLE College Of Pharmacy , Bangalore-560010
PC-DD-053	Exploring Pyridine-chalcone hybrids as tubulin polymerase inhibitors: synthesis, structural characterization and molecular docking studies	Surya Harshitha S RCOPMA0169_000029	JSS College Of Pharmacy Mysuru
PC-DD-054	Formulation and development of phytoconstituent loaded nanoemulgel: Unlocking therapeutic potential of Wrightia tinctoria through network pharmacology,insilico screening for psoriasis	Tamil Selvi S RCOPMA0169_000396	KMCH College Of Pharmacy
PC-DD-055	AI-driven Discovery of Natural Product Inhibitors Targeting Enoyl-ACP Reductase in Tuberculosis	Vikram Radhakrishnan RCOPMA0169_000076	Department Of Pharmaceutical Chemistry, KMCH College Of Pharmacy
PC-DD-056	Molecular Memory Polymers: Design of Smart Therapeutics with Programmable Binding Affinity	Gokula vasa. N RCOPMA0169_000484	Sri Ramakrishna Institute Of Paramedical Sciences, College Of Pharmacy, Coimbatore, Tamil Nadu
PC-DD-058	Exploring Novel Therapeutic Targets in Pseudomonas aeruginosa: A Multi-Dimensional Approach to Combat Antimicrobial Resistance	Atharva Pandare RCOPMA0169_000469	Manipal Institute Of Technology
PC-DD-059	Bioanalytical Method Development and validation of drug used as anti epileptic and antipsychotic :A Interaction Study	Kavana KS	Sarada Vilas College Of Pharmacy Mysore
PC-DD-060	Green Chemistry approaches in pharmaceutical synthesis	Anushree M RCOPMA0169_000416	GM Institute Of Pharmaceutical Sciences And Research
PC-DD-063	Unlocking histone deacetylase inhibition with chalcone chemistry	Ramya Savithri K RCOPMA0169_000154	Department Of Biophysics, Manipal School Of Life Sciences, Manipal Academy Of Higher Education, Manipal - 576104
PC-DD-064	Utilization of precision medicine digital twins for drug discovery in Alzheimer's disease	E. Shenbagam	RVS College Of Pharmaceutical Sciences
PC-DD-065	Exploring Human Fatty Acid Synthase as a Target in Cancer Therapy through Structural Analysis and Structure Activity Relationship of Domain Specific Inhibitors	Tisa Francis RCOPMA0169_000343	MCOPS, Manipal
PC-DD-066	Design and synthesis of Triazole linked indirubin derivatives as GSK-3 β inhibitors	Ashok Madarakhandi RCOPMA0169_000392	KLE College Of Pharmacy, 2nd Block, Rajajinagar, Bengaluru.

3. Category: Pharmaceuticals, Drug Delivery & Biopharmaceutics

Time: 2.00 pm to 3.30 pm

Venue: Dr TMA Pai Auditorium, 3rd Floor, KMC, MAHE, Manipal

Poster ID	Title	Name	Affiliation
PD-DB-001	Formulation and Characterization of Phytosomes Loaded Anti-Fungal Emulgel from the Leaf extract of Psidium Guajava Linn.	C.Rohithkumar RCOPMA0169_000442	KMCH College Of Pharmacy
PD-DB-002	Comparative study of modified polymers for buccal drug delivery of carvedilol	Adarsh.K.H RCOPMA0169_000172	Department Of Pharmaceutics, National College Of Pharmacy, Shivamogga 577201, Karnataka
PD-DB-003	Design, development and characterisation of voriconazole niosomal gel	Monisha a RCOPMA0169_000279	KMCH College Of Pharmacy, Coimbatore - 641 048, Tamilnadu.
PD-DB-004	Design and optimization of spray-dried unloaded liposomes as a flexible drug carrierjs	Anishiya m RCOPMA0169_000024	JSS College Of Pharmacy, Ooty
PD-DB-005	Green Synthesis of Wrightia tinctoria R.Br Leaf Extract Zinc Oxide Nanoparticles Embedded Nanoemulgel as a Paradigm for Treatment of Psoriasis	Aravindh n RCOPMA0169_000330	Sri Ramakrishna Institute Of Paramedical Sciences College Of Pharmacy
PD-DB-006	Formulation of aceclofenac loaded film forming gel for topical pain management.	Archana Anebarassane RCOPMA0169_000027	JSS College Of Pharmacy Ooty
PD-DB-007	Evaluation of antimicrobial effect of herbal ointment containing extracts of tagetes erecta (marigold) and caesalpinia pulcherrima (peacock flower)	Archana RCOPMA0169_000168	KLE College Of Pharmacy, Bangalore
PD-DB-008	Solubility enhancement of rosuvastatin using co-crystal approach	Atchaya.C RCOPMA0169_000013	JSS College Of Pharmacy,Ooty
PD-DB-009	Formulation and Evaluation of a Mucoadhesive Drug Delivery System Incorporating Nanosuspension of Cinnarizine	Naseem Jahan RCOPMA0169_000056	Department Of Pharmaceutics, National College Of Pharmacy, Shivamogga, Karnataka, India
PD-DB-010	Encapsulation of papain and cinnamon oil in pectin based herbal periodontal films for treatment of periodontitis	Balamurugan T RCOPMA0169_000099	JSS College Of Pharmacy, Ooty
PD-DB-011	Investigation on multifunctional nanotheranostic platform against glioblastoma via direct nose-to-brain delivery	Mr. Dipak Bhalchandra Bari RCOPMA0169_000478	R C Patel Institute Of Pharmaceutical Education And Research, Shirpur
PD-DB-012	Development and Evaluation of Eberconazole-Loaded Nanoemulgel for Dermal Application	Bhoomika E RCOPMA0169_000066	Department Of Pharmaceutics, National College Of Pharmacy, Shimoga. 577502
PD-DB-013	Formulation and evaluation of transdermal patches of Carvedilol using natural polymer obtained from fruits of Ficus auriculata (Lour)	Manu B S RCOPMA0169_000232	Department Of Pharmaceutics, National College Of Pharmacy, Shimoga 577201, Karnataka.
PD-DB-014	Papain-Loaded Film-Forming Spray: A Stable and Effective Topical Therapy for Gingivitis with Dual Anti-Inflammatory and Antimicrobial Action	S. Vidyacharan RCOPMA0169_000064	JSS College Of Pharmacy

PD-DB-015	Development of solid lipid nanoparticles of curcumin	Sneha C R RCOPMA0169_000098	Department Of Pharmaceutics, National College Of Pharmacy, Shivamogga.
PD-DB-016	Formulation and evaluation of topical film forming Hydrogel containing amoxicillin loaded silver Nanoparticles for the treatment of wound infections	Dr. Gayathri. R RCOPMA0169_000390	KMCH College Of Pharmacy, Coimbatore
PD-DB-017	Design and evolution of Gastroretentive system of Famotidine	Sachin chavahan G R RCOPMA0169_000173	Department Of Pharmaceutics, National College Of Pharmacy, Shivamogga
PD-DB-018	Computational Prediction of siRNA Candidates for a Novel Therapeutic Strategy Against HSV-1	Harini Karthik RCOPMA0169_000327	Manipal Institute Of Technology (MIT), Manipal Academy Of Higher Education (MAHE), Manipal-576104
PD-DB-020	Design of a dual-compartment enteric-coated capsule to minimize capecitabine–ppi interaction and enhance therapeutic activity via albumin co-administration	Kaushik.k RCOPMA0169_000231	C.L. Baid Metha College Of Pharmacy
PD-DB-021	Design and development of enhanced bioavailability transdermal patches for carvedilol in chronic heart failure management	Khaja Anees Ahmed RCOPMA0169_000385	Department Of Pharmaceutics, HKES's Matoshree Taradevi Rampure Institute Of Pharmaceutical Sciences, Kalaburgi-585105, India
PD-DB-022	Intranasal in situ gelling systems of resveratrol	Akshay Kumar K S RCOPMA0169_000084	Department Of Pharmaceutics, KLE College Of Pharmacy, Rajajinagar, Bengaluru 560010, KLE Academy Of Higher Education And Research, Deemed-To-Be-University, Belagavi.
PD-DB-023	Formulation and in-vitro evaluation of transdermal patch containing atorvastatin and telmisartan for combination therapy	K.S Surabhi RCOPMA0169_000070	Department Of Pharmaceutics. National College Of Pharmacy, Shimoga 577201, Karnataka
PD-DB-024	Design and Development of a Dual-drug loaded Nanostructured Lipid Carriers for Target Diabetic Wound Healing	Esakkimuthukumar M RCOPMA0169_000092	Department Of Pharmaceutical Chemistry, JSS College Of Pharmacy, Ooty.
PD-DB-025	Formulation and Characterization of Risperidone loaded lipid Nanocapsules for enhanced solubility	Dr. Mahalaxmi Rathnanand RCOPMA0169_000489	Manipal College Of Pharmaceutical Sciences
PD-DB-026	Quercetin Nanoemulsion Ameliorates Key Hallmarks of Lung Cancer	Mangesh Kulkarni	University Of Technology Sydney
PD-DB-027	Design, optimization, and characterization of Melatonin loaded Solid lipid nanoparticles for enhanced treatment of sleep disorders	Manoj M Jadede RCOPMA0169_000383	Department Of Pharmaceutics, Sree Siddaganga College Of Pharmacy, Tumkur-572103, Karnataka, India
PD-DB-028	Development of fast dissolving film of tramadol hydrochloride and evaluation of properties using natural and synthetic polymer	Mohammed furqan RCOPMA0169_000204	Department Of Pharmaceutics, National College Of Pharmacy, Shivamogga 577202
PD-DB-029	Comparative studies of branded and generic tablets of various brands of clarithromycin	Mithun S RCOPMA0169_000169	KLE College Of Pharmacy, Rajijjinagar, Bengaluru, Karnataka, India

PD-DB-030	Formulation and Evaluation of Ocimum Basilicum extract loaded Pain Reliever Balm	Simran B RCOPMA0169_000317	GM Institute Of Pharmaceutical Sciences & Research, Davangere
PD-DB-031	Development of Novel Co-Processed Excipients for the Design and Evaluation of Fast Dissolving Meclizine Hydrochloride Tablets	Mohammed Mubasheer Ahmed RCOPMA0169_000388	Department Of Pharmaceutics, HKE Society's Matoshree Taradevi Rampure Institute Of Pharmaceutical Sciences, Gulbarga, Karnataka, India.
PD-DB-032	Formulation and in-vitro evaluation of ufasomal topical gel containing Antifungal agent	Nandeesh Umapati Jadimath RCOPMA0169_000405	Department Of Pharmaceutics, Sree Siddaganga College Of Pharmacy, Tumkur-572103, Karnataka, India
PD-DB-033	Development and characterization of plumbagin-loaded liquid crystalline nanoparticles for the targeted therapy of triple negative breast cancer.	Nandhini K RCOPMA0169_000353	JSS College Of Pharmacy, Mysuru, Karnataka
PD-DB-034	Design and Characterization of a Bromfenac loaded In-Situ Gel for Ocular Delivery	Naresh Kumar .S RCOPMA0169_000451	KMCH College Of Pharmacy, Coimbatore-641048, Affiliated To The Tamil Nadu Dr.M.G.R. Medical University, Tamil Nadu, India.
PD-DB-035	Formulation and characterization of biogenic silver nanoparticle loaded hydrogel using latex of calotropis gigantea for topical wound healing	Naveen S RCOPMA0169_000350	G M Institute Of Pharmaceutical Science And Research
PD-DB-036	Development of In-situ gel formulation for local treatment of periodontitis	Naveen.M.G RCOPMA0169_000171	Department Of Pharmaceutics, National College Of Pharmacy, Shivamogga 577201, Karnataka.
PD-DB-037	Formulation And Evaluation Of Jackfruit Mucilage - Based Sustained Release Transdermal Patches Of Clopidrogel Bisulphate	Nikhitha S.R RCOPMA0169_000175	Department Of Pharmaceutics, National College Of Pharmacy, Shimoga 577201, Karnataka
PD-DB-038	pH-Responsive Polymeric Nanoparticles for Targeting Ovarian Cancer: Design, Optimization, And Development.	Nikitha S RCOPMA0169_000511	COPS, Dayananda Sagar University
PD-DB-039	Metal oxide nanocomposite for topical drug delivery for the antimicrobial activity of syzigium samarangense extract	Nithish S RCOPMA0169_000352	GM Institute Of Pharmaceutical Sciences And Research
PD-DB-040	Development and Evaluation of Pectin-Based Herbal Periodontal Films Containing Papain and Cinnamon Oil for the Treatment of Periodontitis	Sundaravadhanan N RCOPMA0169_000202	JSS College Of Pharmacy, Ooty
PD-DB-041	Design and formulation of mucoadhesive mouth paints	Patil Abhinav Ashok RCOPMA0169_000393	Department Of Pharmaceutics, HKE Society's Matoshree Taradevi Rampure Institute Of Pharmaceutical Sciences, Gulbarga, Karnataka, India.
PD-DB-042	Development and Evaluation of Rizatriptan Benzoate Hybrid Nanoemulsion loaded in-situ nasal gel for Migraine	Prabhakaran M RCOPMA0169_000403	Department Of Pharmaceutics, KMCH College Of Pharmacy, Coimbatore – 641048
PD-DB-043	Formulation and Evaluation of Vonoprazan Fumarate-Loaded Nanostructured Lipid Carriers for Gastroesophageal Reflux Disease	Prema R RCOPMA0169_000408	Dept. Of Pharmaceutics, Kmch College Of Pharmacy, Coimbatore
PD-DB-044	A Study on Bioavailability Enhancement of Alendronate by	Prerana K Raikar RCOPMA0169_000386	Department Of Pharmaceutics, HKES's Matoshree Taradevi

	using Natural Bioenhancers: for Effective Treatment of Osteoporosis		Rampure Institute Of Pharmaceutical Sciences, Kalaburgi-585105, India
PD-DB-045	Formulation and Evaluation of Floating Tablets Using Modified Tamarind Gum for Sustained Release of Carvedilol	Priyanka kubsad RCOPMA0169_000058	Department Of Pharmaceutics, National College Of Pharmacy Shivamogga
PD-DB-046	Development of Dexamethasone-loaded Multilayer Nanofiber-based Ocular Inserts (MLNOI) for effective treatment of ocular inflammation	Mr. Vivek P. Rajkule RCOPMA0169_000479	R. C. Patel Institute Of Pharmaceutical Education And Research, Shirpur
PD-DB-047	Celecoxib Nanosuspension Based Gel for Topical Delivery	Ramya K M RCOPMA0169_000057	Department Of Pharmaceutics, National College Of Pharmacy, Shivamogga.
PD-DB-048	A study on the use of modified chitosan for colonic delivery of secnidazole	Rashmitha D RCOPMA0169_000067	Department Of Pharmaceutics, National College Of Pharmacy, Shimoga. 577502
PD-DB-049	Formulation and evaluation of quercetin loaded silver nanoparticles in hydrogel for effective treatment of acne	Bandi Ravikumara RCOPMA0169_000267	Department Of Pharmaceutical Chemistry, Faculty Of Pharmacy, Ramiah University Of Applied Sciences
PD-DB-050	QbD-Driven Design of Calendula Essential Oil Nanosponge Topical Gel for Enhanced Antibacterial Efficacy.	Dhanush R RCOPMA0169_000406	Department Of Pharmaceutics, JSS College Of Pharmacy, JSS Academy Of Higher Education & Research, Mysuru, Karnataka, India
PD-DB-051	Formulation and Evaluation of Fumaria parviflora Loaded Oil-in-Water Emulsion-Based Cream	Reena O R A P RCOPMA0169_000440	Department Of Pharmaceutics, JSS College of Pharmacy
PD-DB-052	Formulation and Evaluation of Epigallocatechin Gallate Herbal Cream for Improved Management of Common Warts	Roopesh. R RCOPMA0169_000016	JSS College of Pharmacy
PD-DB-054	Engineering TRAIL-Conjugated SLNs for Oxaliplatin Delivery: A Step Toward DR4/DR5-Targeted Colorectal Cancer Therapy	Samanwita Khanra RCOPMA0169_000100	JSS College Of Pharmacy, Ooty
PD-DB-056	Nanoemulgel-Based Transdermal Delivery of JAK Inhibitor Tofacitinib for Localized Rheumatoid Arthritis Therapy.	Sanjana NK RCOPMA0169_000459	Dept. Of Pharmaceutics, College Of Pharmaceutical Sciences, Dayananda Sagar University, Devarakaggalahalli, Harohalli, Kanakapura – 562112.
PD-DB-057	Formulation and Evaluation of Amphotericin B-Loaded Cubosomes for Enhanced Antifungal Delivery	Sanjana S P RCOPMA0169_000083	Department Of Pharmaceutics, KLE College Of Pharmacy, Rajajinagar, Bengaluru 560010, KLE Academy Of Higher Education And Research, Deemed-To-Be-University, Belagavi.
PD-DB-058	Black seed oil and rose hip oil based nanoemulgel for the effective treatment of acne including scars	Sevanth RCOPMA0169_000087	Acharya And BM Reddy College Of Pharmacy
PD-DB-059	Development and characterization of papain loaded oral dispersible strips/flims for treatment and management of oral mucositis”	Shakthi Priyan S RCOPMA0169_000054	JSS College of Pharmacy
PD-DB-060	Formulation and evaluation of clopidorgel bisulphate floating sustained release tablet	Shashank S RCOPMA0169_000174	Department Of Pharmaceutics, National College Of Pharmacy, Shimoga 577201, Karnataka
PD-DB-061	Chemoinformatics-Driven Machine Learning Models and Neural	Shirly.S RCOPMA0169_000236	C.L.Baid Metha College Of Pharmacy Affiliation To The Tamil

	Network for Predicting Blood-Brain Barrier Penetration		Nadu Dr.M.G.R. Medical University
PD-DB-063	Design, formulation and assessment of herbal moisturizing cream	Sneha V Gowda RCOPMA0169_000167	KLE College Of Pharmacy, Rajajinagar, Bengaluru, Karnataka, India.
PD-DB-064	Formulation and evaluation of insitu forming gel for treatment of oral mucositis using model local anaesthetic drug	Suhas G RCOPMA0169_000283	KLE College Of Pahramacy, Bengaluru
PD-DB-065	Green synthesis, characterization and gel formulation of silver nanoparticles using wild yam leaf extract	Rajesh T S RCOPMA0169_000407	Department Of Pharmaceutics, Sree Siddaganga College Of Pharmacy, Tumkur-572103, Karnataka, India
PD-DB-066	Formulation and Evaluation of Oral Liposomal Glutathione: A Novel Antioxidant Delivery Approach	Vaishnaav.m RCOPMA0169_000424	Department Of Pharmaceutics,Jss College Of Pharmacy,Mysuru,India
PD-DB-067	Application of Sonocrystallization Technique for Solubility Enhancement of Etoricoxib	Vaishnavi S Honnali RCOPMA0169_000068	Department Of Pharmaceutics, National College Of Pharmacy, Shimoga. 577502
PD-DB-068	Development and evaluation of glycine max mucoadhesive bioflexi film containing valsartan translabial drug delivery system	Vignesh P RCOPMA0169_000280	KMCH College Of Pharmacy, Coimbatore - 641 048, Tamilnadu
PD-DB-069	Improving Bioavailability of Rilpivirine Hydrochloride Using β -Cyclodextrin-Based Solid Dispersions	Vigneshwaran G RCOPMA0169_000113	Department Of Pharmaceutics, JSS College Of Pharmacy, JSS Academy Of Higher Education & Research, Mysuru, (Ooty, Tamil Nadu), India
PD-DB-070	Formulation and Evaluation of Peel-off mask using Cactus ficus-indica	Sajeeda banu M E RCOPMA0169_000300	GM Institute Of Pharmaceutical Sciences And Research
PD-DB-071	Exploring translational gaps and cross disciplinary applications by optimizing long acting islatravir subdermal implant for HIV 1 pre exposure prophylaxis	Sathvik Chennamsetty RCOPMA0169_000030	Department Of Pharmaceutics, Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education, Manipal 576104, Karnataka, India
PD-DB-072	Pharmacogenomic Variability in Beta-Blocker Response in Hypertension: A Meta-Analysis of ADRB1, CYP2D6, and GRK4 Variants	Shyam Sundar. S RCOPMA0169_000318	Department Of Pharmacy Practice, C. L. Baid Metha College Of Pharmacy, Chennai.
PD-DB-073	Precision in the Buccal Pocket: A Case Study on the Use of 3D-Printed Levetiracetam Films in Pediatric Epilepsy	Koushiki Mukherjee RCOPMA0169_000249	Manipal College Of Pharmaceutical Sciences, Manipal, Karnataka – 576104
PD-DB-074	Management of atherosclerosis by formulating and optimizing nanotheranostic particle using Design of Experiment approach	Akshay Muralidhara RCOPMA0169_000114	Department Of Pharmaceutics, JSS College Of Pharmacy, Rocklands, Ooty
PD-DB-075	Folate-Conjugated Jacalin as a Potocytosis-Driven Therapeutic Strategy for Targeting Breast Cancer	Akshay Ajit Parmar RCOPMA0169_000471	MIT MAHE
PD-DB-076	Lactoferrin-Functionalized Liposomes for Co-Delivery of Baicalein and Galantamine: A Multi-Target-Directed Ligands Approach for Alzheimer's Disease Therapy	Anitha M RCOPMA0169_000141	Department Of Pharmacology, JSS College Of Pharmacy, JSS Academy Of Higher Education And Research, Ooty, The Nilgiris, Tamil Nadu, India

PD-DB-077	Detection of Asbestos in Talc-containing cosmetic products	Devika Shenoy RCOPMA0169_000351	Manipal College Of Pharmaceutical Sciences, MAHE, Manipal
PD-DB-078	Printing precision: E-jet Fabricated Resveratrol carriers for local breast cancer management	Hardik verma RCOPMA0169_000032	Manipal College Of Pharmaceutical Sciences
PD-DB-079	The Next Generation Prospects, Challenges, and Instability Countermeasures for Space Medicine	Jey Kumar Pachiyappan RCOPMA0169_000111	Department Of Pharmaceutics, JSS College Of Pharmacy-Ooty, JSS Academy Of Higher Education And Research, The Nilgiris, Tamil Nadu-643001.
PD-DB-080	A novel nano co-crystal strategy to enhance the dissolution and oral bioavailability of a poorly soluble drug using various coformers	Roshan P Rao RCOPMA0169_000140	Department Of Pharmaceutics, JSS College Of Pharmacy, Ooty
PD-DB-081	Trojan Horse Strategies: Overcoming Blood-Brain Barrier Challenges for Neurodegenerative Diseases	Swarnali Datta Gupta RCOPMA0169_000136	Manipal College Of Pharmaceutical Sciences, MAHE
PD-DB-082	Targeting the Fat Vasculature: A Paradigm Shift in Anti-Obesity Therapeutics	Vinyas V Kumar RCOPMA0169_000130	Mcops, Mahe, Manipal
PD-DB-083	Formulation and Evaluation of Enteric-Coated Lansoprazole-Loaded Solid Lipid Nanoparticles (SLNs) for Controlled Drug Release	Dharanidharan Ganesan RCOPMA0169_000028	JSS College Of Pharmacy, Ooty
PD-DB-084	The Sonic Solution: Harnessing Ultrasound and Nanotechnology to Breach Biofilm Defenses	Riya Singh RCOPMA0169_000189	Manipal College Of Pharmaceutical Sciences
PD-DB-085	Neurocosmetics: a convergent path of neuroscience and skincare for targeted cosmetic interventions	Bhavadharani R RCOPMA0169_000053	JSS College Of Pharmacy, Ooty
PD-DB-086	Bridging Traditional and Precision Skincare Through Skinomics and Systems Biology	Niharika N Kadam RCOPMA0169_000381	JSS College Of Pharmacy, Mysuru
PD-DB-087	AI-driven design of lipid nanoparticles for targeted neurological mrna therapies	Amritavarsha Laiju RCOPMA0169_000088	Department Of Pharmaceutics , Manipal College Of Pharmaceutical Sciences
PD-DB-088	Advancing Therapeutics Through Lipid Nanoparticles: Bridging Science And Patient Care	Anahjita Ashok RCOPMA0169_000031	Manipal College Of Pharmaceutical Sciences, MAHE
PD-DB-089	A. P. Aruna	A. P. Aruna RCOPMA0169_000306	Sri Ramakrishna Institute Of Paramedical Sciences, College Of Pharmacy, Coimbatore, Tamil Nadu, India – 641044.
PD-DB-090	Pharmacokinetic and Clinical Relevance of the Medoxomil Moiety in Olmesartan: A Scoping Review	Navnit Wadwa RCOPMA0169_000223	Independent Researcher
PD-DB-091	Polymorphism in Pharmaceuticals: Unlocking the Secrets of Solid-State Science	I.Sabarinath RCOPMA0169_000015	JSS College Of Pharmacy, Ooty
PD-DB-092	Transition From Injection to Pill: Advanced Delivery Strategies for GLP-1 Receptor Agonists	Surbhi Das RCOPMA0169_000095	Manipal College Of Pharmaceutical Sciences
PD-DB-093	Crossing the Blood–Brain Barrier: Advances and Limitations of Nanoparticle Drug Delivery for CNS Disorders	Navya Subramanian Anantharaman RCOPMA0169_000486	Department Of Biotechnology, Manipal Institute Of Technology, Manipal Academy Of Higher Education, Manipal

PD-DB-094	Advances in Nanocrystal Technology for Drug Delivery Overcoming Poor Solubility and Bioavailability in Modern Pharmaceuticals	R. Raghul RCOPMA0169_000039	JSS College of Pharmacy
PD-DB-095	Gliptins and the Blood-Brain Barrier : Overcoming the challenges faced by type 2 diabetic drugs repurposed for “Type 3 Diabetes” through targeted drug delivery	Ram P Shetty RCOPMA0169_000218	Manipal Institute of Technology, MAHE
PD-DB-096	Inject, Heal and Regenerate: Self-Healing Injectable Hydrogels in Tissue Recovery	Richa Thakur RCOPMA0169_000234	Fifth Semester B.Pharm, Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education , Manipal, Karnataka, India-576104
PD-DB-097	"Nanotechnology and Cubosomes: A Review Article on Their Potential in Biomedical Sciences"	Shraddha S RCOPMA0169_000290	Bachelor Of Pharmacy, GM Institute Of Pharmaceutical Sciences And Research, Davangere.
PD-DB-098	Exploring Novel Cyclosporine-A Formulations for Ocular Delivery	Soham Gupta RCOPMA0169_000422	Manipal College Of Pharmaceutical Sciences, Manipal
PD-DB-099	Advancing Cancer Immunotherapy: Lipid Nanoparticle-Based mRNA and Gene Delivery Platforms	Srinivas Mutalik RCOPMA0169_000033	Manipal College Of Pharmaceutical Sciences Manipal
PD-DB-101	Revolutionizing drug development: how ai and machine learning are shaping the future of medicine-a review	Tharun V RCOPMA0169_000020	Jss College Of Pharmacy, Ooty
PD-DB-102	Gastro retentive insitu emulgel drug delivery system	Lalita L	GM Institute Of Pharmaceutical Sciences And Research Davanagere
PD-DB-103	Design and evaluation of extracellular vesicles loaded with Doxorubicin and lycopene and its anticancer activity on lung Cancer cell line	Astha Dwivedi RCOPMA0169_000495	NGSM Institute Of Pharmaceutical Sciences Deralakatte, Mangalore 575018
PD-DB-104	3D Printed Polymeric Microneedles as Emerging Platforms for Targeted Drug Delivery in Therapeutic, Neurological and Cancer Applications	Geethu M	Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education, Manipal 576104, Karnataka, India
PD-DB-105	From Data to Depot: The Role of Artificial Intelligence and Machine Learning in Long-Acting Injectable Development	Naitik Jain	Manipal College Of Pharmaceutical Sciences, Manipal Academy Of Higher Education, Manipal 576104, Karnataka, India

4. Category: Pharmacognosy and Phytomedicine

Time: 2.00 pm to 3.30 pm

Venue: Dr TMA Pai Auditorium, 3rd Floor, KMC, MAHE, Manipal

Poster ID	Title	Name	Affiliation
PCO-PM-001	Fabrication and Characterization of Sodium Alginate Wound Dressing Containing Tridax procumbens Linn Leaf Extract	Abirami K RCOPMA0169_000378	JSS College of Pharmacy, Mysuru
PCO-PM-002	PRECLINICAL EVALUATION OF WOUND HEALING PROPERTIES OF NOVEL AYURVEDIC FORMULATIONS	Anita. L RCOPMA0169_000009	Department of Anatomy, KMC, Manipal.
PCO-PM-003	Formulation and Evaluation of an Anti-Bacterial Herbal Face Pack: A Comparative Study of Orange Peel and Lychee Peel Extracts	Chirag R I RCOPMA0169_000153	JSS College of Pharmacy , Mysuru
PCO-PM-004	Formulation and evaluation of non-fluoridated polyherbal toothpaste	Harsha p talanki RCOPMA0169_000139	JSS college of pharmacy
PCO-PM-005	Modulation of Monoaminergic and Inflammatory Pathways by LC-MS Identified Phytocomponents of Cynodon dactylon in a Chronic Unpredictable Stress Model of Comorbid Depression	Dr. Megha Gokul RCOPMA0169_000481	Department of Physiology, Kasturba Medical College Mangalore, Manipal Academy of Higher Education, Manipal, India
PCO-PM-006	Comparative Role of Allium Extracts Versus Conventional Therapy on Neurodegenerative and Neurobehavioral Markers in a 6-OHDA-Induced Rat Model of Parkinson's Disease	Dr. Nayanatara Arun Kumar RCOPMA0169_000482	Kasturba Medical College, Mangalore , MAHE
PCO-PM-007	Exploring the Therapeutic Spectrum of Dichrostachys cinerea (L.) Wight & Arn. Extracts in Rheumatoid Arthritis: An Integrative Preclinical and Docking Study	Guruprasad R RCOPMA0169_000281	KLE College of Pharmacy
PCO-PM-008	Potential role of ashwagandha [withania somnifera] as an antioxidant on aluminium induced brain tissue damage in wistar rats Potential role of ashwagandha [withania somnifera] as an antioxidant on aluminium induced brain tissue damage in wistar rats	Dr.Rekha D Kini RCOPMA0169_000480	Department of Physiology, KMC, Mangalore
PCO-PM-009	Diosgenin for the Management of Osteoarthritis: Challenges in Therapeutic Delivery and Strategies to Overcome Them	Dr Richard Lobo RCOPMA0169_000080	Department of Pharmacognosy, Manipal College of Pharmaceutical sciences, MAHE, Manipal
PCO-PM-010	Synergistic effect of Carica papaya and Muntingia calabura in anti-breast cancer activity (MCF7): Evidences from in vitro and in silico studies	Sriram B RCOPMA0169_000227	JSS college of Pharmacy, Ooty

PCO-PM-011	A Herbal Approach to Breast Cancer: Cytotoxic Studies on <i>R. arboreum nilagiricum</i>	Sriram j RCOPMA0169_000144	JSS College of Pharmacy, Ooty
PCO-PM-012	Formulation and evaluation of antifungal soap	K Pramod RCOPMA0169_000447	GM Institute of pharmaceutical sciences and research Davanagere
PCO-PM-013	Cannabis-Enriched Polyherbal Formulation for Post-Chemotherapy Care: Clinical Insights and Future Prospects	Mahesh T S RCOPMA0169_000006	Prasanna College of Ayurveda and Hospital,
PCO-PM-014	In Silico Screening of <i>Bryophyllum pinnatum</i> Phytochemicals for Targeting Kidney Stone Formation via Crystal Protein Interaction Inhibition	Shyaam Shashidhar Haridas RCOPMA0169_000483	Department of Biotechnology, Manipal Institute of Technology (MIT), Manipal Academy of Higher Education (MAHE), Manipal, Karnataka 576104, India
PCO-PM-015	Anti-Harassment Herbal Spray: A Novel and Natural Approach for Self-Defense	Gaganashree.A RCOPMA0169_000215	GM Pharmaceutical science and Research . Davanagere
PCO-PM-018	Polyherbal Formulations as Natural Therapeutics in Diabetes Mellitus: a Biological Pathway Based Systematic Review.	Khushi Basupattad RCOPMA0169_000467	Department of Biotechnology, Manipal institute of Technology

5. Category: Pharmacology and Biotechnology

Time: 3.45 pm to 5.15 pm

Venue: Dr TMA Pai Auditorium, 3rd Floor, KMC, MAHE, Manipal

Poster ID	Title	Name	Affiliation
PHA-BT-001	Comprehensive In Vitro and In Vivo Assessment of Spermicidal Potential of Ethanolic Bark Extract of <i>Acacia concinna</i> in Human Semen and Male Wistar Rats	Channaveer B Khandu RCOPMA0169_000457	Department of Pharmacology, HKE'S College of Pharmacy, Kalaburagi-585105
PHA-BT-003	"Antiulcer activity of Ethanolic extract of leaves of <i>Simarouba glauca</i> in Wistar albino rats"	Vishalakshi RCOPMA0169_000458	HKES College of pharmacy
PHA-BT-005	Colorimetric Detection of Bacterial Contamination in Raw vs. Pasteurized Milk Using Sudan III-Based Indicator Strips	Anandharaj S RCOPMA0169_000180	1. Department of Pharmaceutical Biotechnology, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-006	Exploring the Anti-Parkinson Activity of Kojic Acid on the Zebrafish Model	Anushree P RCOPMA0169_000138	JSS College of Pharmacy, Mysuru
PHA-BT-007	The comparative analysis between rotenone-induced model and the uas gal4 system a30p strain for studying motor and behavioural phenotypes in parkinson's disease in <i>drosophila melanogaster</i>	Aravindan.B RCOPMA0169_000097	JSS college of pharmacy, Ooty

PHA-BT-008	Pharmacological and phytochemical investigation of ethanolic extract of <i>tridax procumbens</i> linn using in-silico and ex-vivo screening models	Arthi.R RCOPMA0169_000017	JSS College Of Pharmacy Ooty
PHA-BT-009	Modeling type 2 diabetes in rats using low protein diet and streptozotocin	Athira B.K. RCOPMA0169_000127	NGSM Institute of Pharmaceutical Sciences (NGSMIPS), Deralakatte, Mangalore, Karnataka State – 575018, India.
PHA-BT-010	Screening of anti-inflammatory activity of leaf extracts of <i>elaecarpus serratus</i> l.	Bhoomika V hiremata RCOPMA0169_000307	Department of pharmacology, National college of pharmacy, shimoga 577201
PHA-BT-011	Advanced Scaffolds for Diabetic Wounds: A Formononetin NLC Approach	Biswajyoti Mohanty RCOPMA0169_000485	JSS College Of Pharmacy Ooty
PHA-BT-012	Exploring Phytoconstituents for Parkinson's Disease: Insights from Network Pharmacology and Molecular Modelling and In Vivo	Ellaiyarasu C RCOPMA0169_000203	JSS College Of Pharmacy Ooty
PHA-BT-014	Transcriptomic Insights into UV-Induced DNA Damage Response in TP53-Mutant Melanoma Cells	Chhavi Malhotra RCOPMA0169_000193	Department of Pharmaceutical Biotechnology, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-015	Genoprotective potential of resveratrol against paraquat induced genotoxicity using Swiss albino mice	Daruri seemanthini RCOPMA0169_000217	JSS college of pharmacy,ooty
PHA-BT-016	A Comprehensive In-Silico Approach for the Functional Prediction and Structural Characterization of SNPs in the Alzheimer's Disease-Associated PSEN1 Gene	Deekshith mm RCOPMA0169_000178	Department of Pharmaceutical Biotechnology, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-018	Evaluation of anti-cancer activity of beta-sitosterol from <i>axinella</i> in treating prostate cancer.	Elancheran S RCOPMA0169_000045	JSS College of Pharmacy, Ooty
PHA-BT-019	Phytochemical and pharmacological evaluation of <i>cucurbita moschata</i> seeds for ischemic stroke	Farhana Palakka Parambil RCOPMA0169_000072	Department of Pharmacology, Al Shifa College of Pharmacy, Affiliated to KUHS, Perinthalmanna, Kerala, India.
PHA-BT-020	Machine Learning-Driven Identification of miRNA Biomarkers in Triple-Negative Breast Cancer	Yashi Gangil RCOPMA0169_000177	Department of Pharmaceutical Biotechnology, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-021	Computational modelling of beta lactamase variants in multidrug resistant <i>escherichia coli</i>	G Gopika RCOPMA0169_000310	JSS college of pharmacy ,ooty
PHA-BT-023	Unraveling the Effects of Fisetin and Dapagliflozin on DHEA-Induced Polycystic Ovarian Syndrome	Gugan M RCOPMA0169_000191	JSS college of pharmacy
PHA-BT-024	Formulation and Evaluation of Chitosan-Based Nanoparticles for Effective siRNA Delivery Targeting Aldose Reductase in Neuro2A Cells	Dr. Hariprasad M.G RCOPMA0169_000409	KLE College of Pharmacy, Bengaluru
PHA-BT-025	Formulation and evaluation of ethanolic extract of <i>dodonaea</i>	Poornachandra S Hegde	Department of Pharmacology, M.S. Ramaiah Faculty of Pharmacy,

	viscosa loaded solid lipid nanoparticles against rotenone induced parkinsonism		M.S. Ramaiah University of Applied Sciences, Bengaluru, India.
PHA-BT-026	Assessment of andrographolide's efficacy in dehydroepiandrosterone-induced pcos in rats	Kavi Bharathi K RCOPMA0169_000014	Jss college of Pharmacy, Ooty
PHA-BT-027	Formulation of Stabilized Probiotics for Anti-Aging: A New Approach to Skin Care	Keerthi B V	Ramaiah University of Applied Sciences, FPH
PHA-BT-028	Evaluation of the Dietary Fibers of Chia Seeds in Alleviating Depression Associated with Type 2 Diabetes in Rats	Rinku Kundu	Department of Pharmacology, Faculty of Pharmacy, M S Ramaiah University of Applied Sciences, New BEL Road, M S R Nagar, Mathikere, Bengaluru, Karnataka-560054
PHA-BT-029	Development of rp-hplc method for simultaneous determination of dapagliflozin and sitagliptin in rat plasma: method validation and application in pharmacokinetic studies	Sivakumar Lakshmanan RCOPMA0169_000255	KMCH College of Pharmacy, Coimbatore.
PHA-BT-030	Identification of key target using GEO2R and plant-derived ligands for the therapeutic application of endometriosis in female wistar rats	Laxmana Prasanth M RCOPMA0169_000112	Jss college of pharmacy, ooty
PHA-BT-031	Metagenomic Insights into Gut Microbiome Dysbiosis and Metabolic Pathway Alterations in Obesity	Vijayashree.N RCOPMA0169_000131	Department of Pharmaceutical Biotechnology, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-032	Combating Glucose Cataract with Repurposed Drugs: A Biofilm Delivery Study Using Goat Eye Lens	Miruthula M.S RCOPMA0169_000288	KMCH college of pharmacy, Coimbatore
PHA-BT-033	Culinary herbs derived essential oils for management of Non-alcoholic fatty liver disease; A preliminary In-vitro study	Monazza Israr RCOPMA0169_000370	CSIR-Central Institute of Medicinal and Aromatic Plants
PHA-BT-034	Evaluation of Complex Interaction of Circadian Rhythm and Gut Microbiota to Enhance the Effect of 5-Fluorouracil on DMH Induced Colon Cancer in Rats	Mohammada Rashidha A RCOPMA0169_000289	KMCH College of Pharmacy, Coimbatore
PHA-BT-035	Nature's Arsenal: Targeting MCF-7 Breast Cancer Cells with Elaeocarpus sphaericus and Cordyceps militaris Extracts	Namratha MP RCOPMA0169_000245	PhD Scholar
PHA-BT-036	Neuroprotective Effects of Mangiferin Against Methotrexate and 5-Fluorouracil-Induced Cytotoxicity in C6 Glioma Cells: An In Vitro Study)	Nandakumar K RCOPMA0169_000059	Department of Pharmacology, Manipal College of Pharmaceutical Sciences, MAHE, Manipal
PHA-BT-037	Fruit Waste to Pharma Treasure: Anticancer Potential of Carica papaya (Papaya) Peel Phytochemicals	Nikhi Manakkad RCOPMA0169_000051	Department of Pharmacology, Al Shifa College of Pharmacy, Affiliated to KUHS, Perinthalmanna, Kerala, India.
PHA-BT-038	High Pressure Homogenized Cucurbitacin B Nanosuspension for targeting Rheumatoid Arthritis:	Rahul Kumar RCOPMA0169_000404	Department of Pharmacology KLE college of pharmacy, Bengaluru

	Characterization and In Vitro– In Vivo Correlation		
PHA-BT-039	Repurposing Bilastine for Atopic Dermatitis: A Dual-Action Preclinical Study	Pratheek Jain RCOPMA0169_000003	College of Biosciences and Technology, Pravara Institute of Medical Sciences, Loni - 413 736, Maharashtra, India
PHA-BT-040	Analysis of significant targets using GEO2R and Exploration of Phytoconstituents for Possible Therapeutic Benefits in Multiple Sclerosis	Preeti Rani Gupta RCOPMA0169_000146	JSS College Of Pharmacy
PHA-BT-041	Genome Mining for Surfactin Production in <i>Bacillus subtilis</i> Strains	R. Vimala Adhithiyan RCOPMA0169_000132	Department of Pharmaceutical Biotechnology, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-043	Evaluation for bone mineralization and bone strength of Limonia acidissima Nanosuspension effects in Dexamethasone-induced Osteoporosis in rats	Sai Kiran RCOPMA0169_000359	KLE college of pharmacy, Bengaluru
PHA-BT-045	Rational Design and Evaluation of a Modified HVEM-Derived Peptide as a Novel Entry Inhibitor Against Herpes Simplex Virus Type 1	Sanskriti Shrenik Patil	Department of Pharmaceutical Biotechnology, Manipal College of Pharmaceutical Sciences, MAHE
PHA-BT-046	Evaluation of donepezil-aroma combination for mitigating dementia in Amyloid beta (1-42) induced mice model for Alzheimer's disease	G Sathish Kumar RCOPMA0169_000419	Department of Pharmacology, JSS College of Pharmacy, Mysore
PHA-BT-047	Evolutionary Dynamics and Positive Selection of CYP3A Genes in Insecticide-Resistant <i>Blattella germanica</i>	Selvarasan vijayan RCOPMA0169_000476	Department of Pharmaceutical Biotechnology, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-049	Evaluation of neuroprotective potential of sigma-1 receptor agonists in alzheimer's disorder	Prerana Shahapure RCOPMA0169_000186	JSS College of pharmacy
PHA-BT-051	Zein-Coated Roflumilast Nanoemulsion attenuates neuroinflammation in LPS-induced Alzheimer's Disease Model	Shivaramakrishnan Balasubramanian RCOPMA0169_000010	JSS College of Pharmacy, Ooty
PHA-BT-052	Butterfly Pea and the Kidney: Uncovering the Renoprotective and Renocurative Effects of <i>Clitoria ternatea</i> in Gentamicin-induced Renotoxicity Model.	Shradha P Dandoti RCOPMA0169_000428	HKES Matoshree Taradevi Rampure Institute of Pharmaceutical Sciences, Kalaburgi
PHA-BT-053	Safer CDK4/6 Therapies: Bridging Computational Toxicology to Clinical Outcomes	Nidhi Shrivastava RCOPMA0169_000086	Department of Biotechnology, MIT, Manipal
PHA-BT-054	Targeting the untapped KDEL pathway: to modulate UPR signaling and reduce ER stress in the rotenone-induced PD model	Siddharth Singh RCOPMA0169_000107	JSS College Of Pharmacy Ooty
PHA-BT-055	Evaluation of Nanotechnology-mediated siRNA for targeting selected Genes involved in Alzheimer's Disease	Sourav Guha RCOPMA0169_000402	Department of Pharmacology
PHA-BT-056	Assessment of the Metabolic Preconditioning Induced by	Paka Sravan kumar RCOPMA0169_000363	Manipal College of Pharmaceutical Sciences

	Snehapana Therapy in the Management of Type II Diabetes		
PHA-BT-057	Allamanda cathartica L. leaves as a hepatoprotective agent: An experimental study in CCl4 treated wistar albino rats.	Sreelakshmi SS RCOPMA0169_000096	Al Shifa college of Pharmacy, Affiliated to KUHS, Perin
PHA-BT-059	Isolation, Characterization and Evaluation of putative probiotics for the treatment of colon cancer	Mohd Abdul Baqi RCOPMA0169_000110	Arulmigu Kalasalingam College of Pharmacy
PHA-BT-060	Evaluation of gastroprotective activity of vigna unguiculata (L.) Walp. Seed in rats	Suman D RCOPMA0169_000360	Department of Pharmacology, National College of Pharmacy, Shivamogga - 577204, Karnataka, India.
PHA-BT-062	Exploring the therapeutic potential of ethanolic extract of Momordica dioica leaves for Antiulcer and Anti-inflammatory activity – A preclinical Investigation	vaishnavi patil RCOPMA0169_000426	Department of Pharmacology, HKES Matoshree Taradevi Rampure Institute of Pharmaceutical Sciences, Kalaburgi
PHA-BT-063	Evaluation of in vitro anti-diabetic activity of ethanolic leaf extract of Ruta graveolens(L.)	Viveka Mithranjani T RCOPMA0169_000077	JSS college of Pharmacy, Ooty
PHA-BT-064	From LC/MS Fingerprinting to Functional Bioassays: Probing the Antibreast Cancer Activity of Quercetin Extracted from Graviola Fruit	Wafa Panthar RCOPMA0169_000052	Department of Pharmacology, Al Shifa College of Pharmacy, Affiliated to KUHS, Perinthalmanna, Kerala, India.
PHA-BT-065	Achillea millefolium – A Network Pharmacology Perspective for Alcoholic Liver Disease, Non-Alcoholic Fatty Liver Disease, and Non-Alcoholic Steatohepatitis	Yogendra Nayak RCOPMA0169_000004	Department of Pharmacology, Manipal College of Pharmaceutical Sciences, Manipal Academy of Higher Education, Manipal
PHA-BT-067	Screening of antidepressant activity of leaf extract of strobilanthes kunthiana	Sharath P V RCOPMA0169_000361	Department of Pharmacology, National College of Pharmacy, Shivamogga - 577204, Karnataka, India
PHA-BT-068	Sclareol, A labdane-diterpene alleviates insulin resistance via attenuation of low-grade inflammation; An In-vitro study	Sarita RCOPMA0169_000366	CSIR-Central Institute of Medicinal and Aromatic Plants, Lucknow
PHA-BT-069	Targeting the Endocannabinoid System in Autism: A Systematic Review and Meta-Analysis of Cannabinoid-Based Interventions	Lakshmi Priya. A RCOPMA0169_000319	Department of pharmacy practice, C. L. Baid Metha College of Pharmacy, Chennai.
PHA-BT-070	Association of Stroke and Migraine Among CADASIL Patients: A Comprehensive Meta-Analysis	Subalakshmi Sugumar RCOPMA0169_000135	SRM College of Pharmacy, SRM Institute of Science and Technology
PHA-BT-071	Psychedelics: Bridging Science, Society and Healing	Janya Kaur	Manipal College of Pharmaceutical Sciences, MAHE Manipal
PHA-BT-072	Dissemination strategy: Taking the RAPID Model to the Masses.	Shrouti Shome RCOPMA0169_000395	Manipal College Of Pharmaceutical Sciences, Manipal, Mahe
PHA-BT-073	Emerging Epigenetic Interventions in Immuno-Oncology	Yashaschandra RCOPMA0169_000011	Acharya & BM Reddy College of Pharmacy
PHA-BT-074	Evaluation of analgesic activity of hydro alcoholic extact of solanum torvum stem in mice	Anusha P	Sarada vilas college of pharmacy
PHA-BT-077	From Pathogen to Prescription: How Bacteriophages Are Reimagined as Antimicrobial Therapy	Aakansha Sinha RCOPMA0169_000233	Manipal College of Pharmaceutical Sciences, Manipal Academy of Higher Education, Manipal, Karnataka, India- 576104,

PHA-BT-078	A review of Cancer Nanomedicine: Advances, Applications and Future Directions.	Bhoopalan S RCOPMA0169_000199	Sri Ramakrishna Institute of Paramedical Sciences, College of Pharmacy, Coimbatore, Tamil Nadu, India.
PHA-BT-079	Bridging Pharmaceutical Innovation with Therapeutic Impact using CAR T-Cell Therapy	Manjima Chatterjee RCOPMA0169_000187	Department of Pharmacology, JSS College of Pharmacy, JSS Academy of Higher Education and Research Nilgiris, Tamil Nadu, Ooty, India.
PHA-BT-080	Preclinical and In Vivo Evaluation of the SUPRA CAR System: A Systematic Review of Its Modular and Tunable Potential to Enhance CAR-T Cell Therapy	T Tharani RCOPMA0169_000452	C.L. Baid Metha College of Pharmacy
PHA-BT-081	PRISM-ML: AI-Driven Multi-Omics Insights for Alzheimer's Therapy	Priyanka Das	Manipal College Of Pharmaceutical Sciences
PHA-BT-082	Overcoming Blood-Brain Barrier Obstacles For Targeted Drug Delivery In Parkinson's Disease.	Rutvik Patil RCOPMA0169_000436	Manipal College Of Pharmaceutical Sciences
PHA-BT-083	Identifying and Targeting Inflammatory Microglia in Neurodegeneration	Nikita Sarkar RCOPMA0169_000183	Department of Pharmacology, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-084	A Comparative Review on Phytochemical, Pharmacological and Antioxidant Potential of Acacia ferruginea DC.: An Integrative Perspective.	Shifa S Mujeeb RCOPMA0169_000182	Department of pharmacology, National college of pharmacy, Shivamogga, Karnataka, India
PHA-BT-085	Translational Development of Antisense Oligoneucleotide for Alzheimer's Disease	Kumari Sonal Gupta RCOPMA0169_000188	Department of Pharmacology, JSS College of Pharmacy, JSS Academy of Higher Education and Research Nilgiris, Tamil Nadu, Ooty, India
PHA-BT-086	Stem Cells Isolated from Human Dental Pulp and Exfoliated Deciduous Teeth as a Therapeutic Approach in Neurodegenerative disorders	Vishrutha Veerendra RCOPMA0169_000518	Manipal College of Pharmaceutical Sciences, Manipal
PHA-BT-087	In silico and in vivo analysis of anti-diabetic potential of α -amyrin against CPT1A gene of alloxan-induced diabetes	Ananya B K RCOPMA0169_000519	The Oxford College of Pharmacy, Rajiv Gandhi University of Health Sciences, Bangalore, Karnataka, India-560068.
PHA-BT-088	Neutralizing Russell's Viper Phospholipase (PLA2) Toxin using Mini α A-Crystallin (MAC) peptide	Raghu Chandrashekar H	Manipal College of Pharmaceutical Sciences, Manipal
PHA-BT-089	Advanced AI tools as alternative to animal testing	Gokul Sanjeev S M	Department of Pharmacology, JSS College of Pharmacy, Ooty

Category: Pharmacy Practice & Clinical Pharmacy

Time: 3.45 pm to 5.15 pm

Venue: Dr TMA Pai Auditorium, 3rd Floor, KMC, MAHE, Manipal

Poster ID	Title	Name	Affiliation
PP-CP-001	Development of a Precision Temperature-Controlled Drug Storage System Using IoT Technology	V.Dhanshika RCOPMA0169_000237	Dr.M.G.R. medical university thoraipakkam, chennai, india
PP-CP-002	Impact of Clinical Pharmacist Interventions on Drug-Related Problems and Therapeutic Outcomes in a Multispecialty ICU: A Prospective Study	Krishna Prasath S	RVS college of pharmacy, sulur - coimbatore
PP-CP-004	SEDENT-DM Study: Sedentary Exposure and Diabetic Echocardiographic analysis in Type 2 Diabetes Mellitus: A Prospective Cohort Study	Anjali Shakya RCOPMA0169_000128	Department of Pharmacy Practice, Institute of Pharmacy, Nims University Rajasthan, Jaipur, India.
PP-CP-007	Health related quality of life in heart failure patients: A prospective study	Dr.K.B.Harish RCOPMA0169_000382	sri ramakrishna institute of paramedical sciences,college of pharmacy
PP-CP-012	Comprehensive Assessment of Opportunistic Infections, Antiretroviral Therapy and Initiatives for Children and Adolescents Living with Human Immunodeficiency Virus at Support Centres in Dakshina Kannada	Oliver Steevo Pinto RCOPMA0169_000134	Rajiv Gandhi university of health sciences bangalore
PP-CP-013	Variation in labelling of various brands of Paracetamol available in Goa	Sam Noronha RCOPMA0169_000142	Goa College of Pharmacy
PP-CP-014	EEG-Based Seizure Prediction in Epilepsy Using Deep Learning: A Clinical Decision-Support Approach	Suismitha RCOPMA0169_000229	C.L Baid Mehta College of Pharmacy
PP-CP-015	Advancing myocardial infarction risk prediction with troponin and ck-mb: a shap- based machine learning framework for clinical decision-making	Aadhithan.D.S RCOPMA0169_000463	MGR university
PP-CP-016	Impact of patient counselling in the management of medications and pharmaceutical care in geriatric patients in the tertiary care hospital	Wilsita Snehal D souza RCOPMA0169_000222	Department of Pharmacy practice, Shree Devi College of Pharmacy, Mangalore
PP-CP-017	Randomised placebo-controlled trial of synbiotics in live donor liver transplantation performed for patients with acute-on-chronic liver failure	Saraswathy S Nair	Amrita Institute of Medical Sciences
PP-CP-020	Independent Ethics Committees in India : An assessment Of Regulations Vs Rules	Aarya Abhay Deval RCOPMA0169_000468	MCOPS,MAHE,Manipal
PP-CP-021	A Meta-Synthesis on the Therapeutic Applications, Resistance Mechanisms, and Safety Profile of Fluconazole	Rhea Sridhar Nadig RCOPMA0169_000414	Department of Biotechnology, Manipal Institute of Technology
PP-CP-022	HER2 Positive Breast Cancer as a Secondary Malignancy in Patients	Chandu S N RCOPMA0169_000195	Sarada vilas college of pharmacy Mysore

	receiving Imatinib Mesylate for Chronic Myeloid Leukaemia		
PP-CP-023	A Prospective Observational Study On Health-Related Quality Of Life Among Elderly Cancer Patients	Darshan G RCOPMA0169_000194	Sarada Vilas College of Pharmacy Mysuru
PP-CP-025	A Study on Prevalence of Childhood Obesity Among School Children in Kalaburagi	Sanjana RCOPMA0169_000427	1Department of Pharmacy Practice H.K.E.S's Matoshree Taradevi Rampure Institution Of pharmaceutical Sciences ,Kalaburagi
PP-CP-027	Shaping the future of pharmacy & healthcare innovation through pharmex card & application	Anita Judit Vinolia J. RCOPMA0169_000192	College of Pharmacy, Sri Ramakrishna Institute of Paramedical Sciences
PP-CP-028	Zuranolone : only oral drug for postpartum depression	Sameeksha RCOPMA0169_000324	MCOPS Manipal
PP-CP-029	Resmetirom: pioneering the fight against non alcoholic steato hepatitis with first ever FDA approval	Supreetha Nayak RCOPMA0169_000321	MCOPS Manipal
PP-CP-030	AI-Driven Cardiovascular Care: From Early Diagnosis to Personalized Therapeutics	Tanishka Prasad RCOPMA0169_000304	Manipal College of Pharmaceutical Sciences, MAHE
PP-CP-031	AI driven clinical decision support: redefining the role of clinical pharmacist	A Darius Alan RCOPMA0169_000302	Department of pharmacy practice C l Baid Metha college of pharmacy, Dr M G R Medical University Chennai
PP-CP-032	Cost Effectiveness Analysis of Biosimilar vs Innovator Biologics in Rheumatoid Arthritis Treatment in India	Jayanii V T RCOPMA0169_000246	C L Baid Metha College of Pharmacy
PP-CP-033	Bacteria and the Brain: A Probiotic Love Story Exploring Cognition and the Gut-Brain Axis	Pavan Kumar C M RCOPMA0169_000372	Department of Pharmacy Practice, Sri Adichunchanagiri College of Pharmacy, Adichunchanagiri University, B.G. Nagara, Mandya, Karnataka, India - 571448
PP-CP-034	Impact of Patient Care Interventions on Clinical, Humanistic, and Treatment Outcomes of Tuberculosis Patients with Diabetes Mellitus: A Systematic Review	Malakapogu Pravachana RCOPMA0169_000335	Department of Pharmacy Practice, Manipal College of Pharmaceutical Sciences, Manipal Academy of Higher Education, Manipal-576104, Karnataka, India
PP-CP-035	Artificial intelligence-Based Adherence Prediction for Non-Communicable Diseases	Shashi Savanth RCOPMA0169_000309	GM Institute of Pharmaceutical Sciences and Research, Davanagere-577 530
