

Poster Preparation Guidelines:

1. Printed Hard Copy Poster Only Applicable (not an e-poster)
2. Posters Size: Maximum width: ≤ 100 cm, Maximum Height: ≤ 100 cm.
3. Should include all the authors' names and their affiliation in the abstract and presenter name should be underlined
4. Should have a clear structure and layout with minimum amount of text (may be colourful or black & white as per author choice)
5. Chemical structure, graphics references should comply with common international templates (like ACS or RSC)
6. Only registered students/research scholars will be allowed to present a poster during the conference

List of Accepted Abstracts for Poster Presentations (PP):

(Note: Blue PP No. Indicates the abstract has been transferred from Oral to Poster Presentations by the scientific committee.)

Pharmaceutics				
PP No.	Application Id	Name	Category	Title
PP-01	NIPE-459779	RUDROJU ANUSHA	Pharmaceutics	DEVELOPMENT OF NANOSPONGES BASED TOPICAL FORMULATION FOR THE EFFECTIVE DELIVERY OF SELECTED ANTIFUNGAL DRUGS
PP-02	NIPE-453954	Samiksha Shetty	Pharmaceutics	Development And Optimization of Vitamin C Oral Thin Film By Quality By Design (QbD) Approach
PP-03	NIPE-455637	Aashka Thakur	Pharmaceutics	Study of Polymorphic behaviour and Application of Kinetic Models for In-vitro release properties of Metronidazole loaded Nano-sheets
PP-04	NIPE-457172	Hitarth Vaibhavkumar Shah	Pharmaceutics	Formulation and Evaluation of Therapeutic Contact Lens containing Polymeric Micelle of Timolol Maleate for the management of Glaucoma.
PP-05	NIPE-428503	Amlan Swain	Pharmaceutics	Comparison of Physicochemical properties of marketed products of Povidone-iodine formulations
PP-06	NIPE-395178	Varun M S	Pharmaceutics	PROCESS VALIDATION OF DISSOLUTION APPARATUS AND COMPARATIVE STUDY OF MARKETED PARACETAMOL TABLETS
PP-07	NIPE-341604	Naresh Narayanan T	Pharmaceutics	Digital Pharma: How Software Solutions Are Shaping the Pharmaceutical Industry
PP-08	NIPE-344083	Albert Paul	Pharmaceutics	Comparative study of cosmetic regulation in US and EU

PP-09	NIPE-342974	P.A.ANIRUDH	Pharmaceutics	REGULATORY OVERVIEW OF FIXED DOSE-COMBINATION PRODUCT IN INDIA
PP-10	NIPE-347662	Battu. Vaishnavi	Pharmaceutics	Generic drug regulation system in Europe, Japan and Canada
PP-11	NIPE-346476	Katikala Tanvi	Pharmaceutics	A COMPARATIVE STUDY ON THE REGULATORY FRAMEWORK OF PERSONALISED MEDICINES IN US,EUROPE
PP-12	NIPE-348153	GIRIDHAR KALAPPA GK	Pharmaceutics	LABELLING AND PACKAGING REQUIREMENTS FOR COMBINATION PRODUCTS
PP-13	NIPE-343532	Impana.G	Pharmaceutics	Regulations on the ethical concerns regarding the research on human beings
PP-14	NIPE-348853	Sudhan B	Pharmaceutics	Regulations for Blood Storage: A Review of WHO Regulations
PP-15	NIPE-348405	Vajrashree.P.Shetty	Pharmaceutics	REGULATORY CONSIDERATIONS OF DNA VACCINES DEVELOPMENT IN THE USA AND EU
PP-16	NIPE-348706	Spoorthi S	Pharmaceutics	Navigating Orphan Drug Regulations in Canada: Current landscape and impact on drug development
PP-17	NIPE-339414	Nikhilraj Mishra	Pharmaceutics	Drug Recall and Disposal in USFDA
PP-18	NIPE-333356	Nidhi R T	Pharmaceutics	COMPARATIVE STUDY OF SPIRIT AI AND CONSORT AI
PP-19	NIPE-336039	Rashmi Kumari	Pharmaceutics	Formulation and development of liposome based delivery system for simultaneous delivery of Pyrazinamide and Quercetin
PP-20	NIPE-335043	Isha rai	Pharmaceutics	Electrospun Nanofiber Mats-A Novel Device for Pharmaceutical & Biomedical Applications
PP-21	NIPE-334788	FAHADUDDIN	Pharmaceutics	Advances in Green Synthesis of Metal Nanoparticles for Biomedical and Pharmaceutical Applications: A Comprehensive Review
PP-22	NIPE-336289	Debargha Bar	Pharmaceutics	Luliconazole loaded lyotropic liquid crystalline nanoparticles for topical delivery
PP-23	NIPE-339654	Sonika kumari	Pharmaceutics	QbD assisted design of polymeric nanoparticles for co-delivery of anticancer drug with bioflavonoid
PP-24	NIPE-332485	DISHANI DAS	Pharmaceutics	Formulation and development of liposome based delivery system for simultaneous delivery of Pyrazinamide and Quercetin
PP-25	NIPE-338205	Heerak Nag	Pharmaceutics	Design and development of antioxidant loaded implantable polymeric scaffold for facilitating soft tissue regeneration

PP-26	NIPE-323497	Aeiysha B	Pharmaceutics	SUPERPARAMAGNETISM OF NANO PARTICLES
PP-27	NIPE-324029	Nancy Verma	Pharmaceutics	Application of crystal engineering in modifying physicochemical properties of Lisinopril
PP-28	NIPE-325769	Prachi Prabha	Pharmaceutics	"Shaping the future with graft co-polymer: A path towards sustainable innovations"
PP-29	NIPE-325728	Aruljothi I	Pharmaceutics	HYDROTROPY-A PROMISING TECHNIQUE FOR ENHANCING SOLUBILITY OF POORLY SOLUBLE DRUGS
PP-30	NIPE-323732	Swasthi M K	Pharmaceutics	THE SCIENCE BEHIND NASAL SPRAYS AND INHALATION SOLUTIONS: A COMPREHENSIVE GUIDE TO CMC DOCUMENTATION
PP-31	NIPE-324167	JAGAN S.	Pharmaceutics	Study of Carrier System for Increasing the Oral Bioavailability of Peptides Using Enteric Coated Effervescent Drug Delivery System
PP-32	NIPE-475172	Shivani Behera	Pharmaceutics	Promoting tissue repair and regeneration in diabetic wound
PP-33	NIPE-478190	Deepali Saibana Gaiwad	Pharmaceutics	Development and Characterization of Zinc-Phthalocyanine Loaded Ozonated Oil Nanoemulsion Based Photodynamic Therapy for Wound healing
PP-34	NIPE-473845	S. Varsha	Pharmaceutics	Development and Characterisation of Palmitoylethanolamide Loaded Organogel for the Treatment of Neuropathic pain.
PP-35	NIPE-466725	Sunil Kumar Sah	Pharmaceutics	Highly soluble glimepiride-polymer composite for solid oral formulation development
PP-36	NIPE-435354	SOUMALYA CHAKRABORTY	Pharmaceutics	Effect of surfactant on the drug release behaviour from amorphous solid dispersions
PP-37	NIPE-417777	Harshada Kiran Sonawane	Pharmaceutics	SITE-SPECIFIC DELIVERY OF INFLAMMATION MODULATING AGENT USING AMORPHOUS SOLID DISPERSION AGAINST ULCERATIVE COLITIS
PP-38	NIPE-418174	BATHINI SOUMYA BHAVANI	Pharmaceutics	QbD-driven development and characterization of TKI-loaded albumin nanoparticles for lung cancer therapy
PP-39	NIPE-395091	Hafiz Ahmed	Pharmaceutics	DEVELOPMENT OF MESOPOROUS SILICA NANOPARTICLES FOR CONTROLLED RELEASE OF BCS CLASS III DRUG
PP-40	NIPE-389042	Shyam Sudhakar Gomte	Pharmaceutics	Amoxicillin Trihydrate-Loaded Lyotropic Liquid Crystalline Nanoparticles: An Effective Strategy for Skin Infection

PP-41	NIPE-381791	Jyotsna Ghansham Vitore	Pharmaceutics	Design and development of sirolimus loaded microemulsion for the treatment of dry eyes syndrome
PP-42	NIPE-371026	Supriya Samala	Pharmaceutics	Development and evaluation of dual nanocarriers for the management of Alzheimer's Disease
PP-43	NIPE-379622	Amit Sharma	Pharmaceutics	Development and Characterization of Hot-Melt Extruded Ophthalmic Inserts of Gatifloxacin for the treatment of Bacterial Conjunctivitis.
PP-44	NIPE-373854	Amit Kumar	Pharmaceutics	Development of hyaluronic acid–anchored thiolated polymeric nanoparticles for efficient delivery of PLK1 siRNA to breast cancer
PP-45	NIPE-376797	Dhwani Rana	Pharmaceutics	Systematic Development of Sustained Release Lipid Based Vesicles of Teriparatide for the Treatment of Osteoporosis
PP-46	NIPE-379302	Gaurav Awasthi	Pharmaceutics	Synthesis, Optimization and Photophysical Characterization of Half and Full Generation PAMAM Dendrimer Based Theranostic Nanocarriers
PP-47	NIPE-373706	Kailash Ahirwar	Pharmaceutics	Oral Delivery of Transferrin Coated Anti-Alzheimer's Drug Loaded Microspheres
PP-48	NIPE-371696	Ghorpade Kabirdas Bhujangrao	Pharmaceutics	Effect of stoichiometry upon quercetin-arginine cocrystals formulated through solution crystallization
PP-49	NIPE-412268	Prajwal A I	Pharmaceutics	FORMULATION AND EVALUATION OF GLIBENCLAMIDE TRANSDERMAL PATCHES
PP-50	NIPE-417811	Mr. Aarya Shrestha	Pharmaceutics	Handling of Out of Specification in Pharmaceutical Manufacturing industry
PP-51	NIPE-414728	Akshaya P	Pharmaceutics	NUCLEATION AND CRYSTAL GROWTH DYNAMICS OF LERCANIDIPINE IN SUPERSATURATED SOLUTIONS
PP-52	NIPE-416785	BHARGAV JAYANTIBHAI CHANDEGRA	Pharmaceutics	"Unlocking New Paths for Treating Brain Disorders: The Power of Nose-to-Brain Nanomedicine"
PP-53	NIPE-406141	shalini gautam	Pharmaceutics	Self-Assembled Redox-Sensitive Delivery of Paclitaxel for Improved Breast Cancer Therapy
PP-54	NIPE-403306	Mudassir Ansari	Pharmaceutics	Development and Evaluation of Non-Conjugated and Conjugated Polymeric Nanomicelles for the treatment of Retinoblastoma
PP-55	NIPE-402412	Harshala Ramesh Patil	Pharmaceutics	Development and evaluation of Soluble Ocular Drug Inserts containing Hyaluronic Acid for the treatment of Dry Eye Syndrome

PP-56	NIPE-403032	Varun Mahuli	Pharmaceutics	Development and Evaluation of Sublingual Nanofiber film of Cyanocobalamin to improve Oral Absorption
PP-57	NIPE-332778	Pallabi Ghosh	Pharmaceutics	Poly ϵ -Caprolactone Nanoparticles for Sustained Intra-Articular Immune Modulation in Adjuvant-Induced Arthritis Rodent Model
PP-58	NIPE-339181	Bhavesh Suryawanshi	Pharmaceutics	ORO-DISPERSIBLE NUTRACEUTICAL FILM OF VITAMIN B6 FOR NAUSEA AND VOMITING DURING PREGNANCY (NVP): PREPARATION AND EVALUATION
PP-59	NIPE-331440	M.S. Umashankar	Pharmaceutics	Nanowafer formulation loaded with antibiotic drug for the treatment of Ocular diseases
PP-60	NIPE-326934	Trusha Godgaste	Pharmaceutics	Formulation Development and Evaluation of Tablet containing Citrus medica
PP-61	NIPE-323518	Sanjay kulkarni	Pharmaceutics	Development and Evaluation of ^{177}Lu labelled UiO-66 MOFs for Cancer Theranostics
PP-62	NIPE-322235	Soji S	Pharmaceutics	Development and Characterization of Novel Metal Organic Framework-based nanoplatform for Cancer Drug Delivery
PP-63	NIPE-319586	Sagar Gorakh Wagh	Pharmaceutics	OXICONAZOLE NITRATE LOADED SOLID-LIPID NANOPARTICLE BASED GEL: DEVELOPMENT AND OPTIMIZATION BY BOX-BEHNKEN EXPERIMENTAL DESIGN
PP-64	NIPE-301028	Mangali Hemanth kumar	Pharmaceutics	Applications and Methods of Artificial Intelligence in Drug Discovery
PP-65	NIPE-307134	MOHAMMAD BARAKATHULLA	Pharmaceutics	The Significance of Design of Experiments (DoE) In the Development of Nanoparticle based Drug Delivery Systems
PP-66	NIPE-303454	Chaitali Mohan Palde	Pharmaceutics	DEVELOPMENT AND EVALUATION OF IN-SITU GEL FOR TREATMENT OF GASTRIC ULCER
PP-67	NIPE-308165	Danika Singh	Pharmaceutics	Development And Enhancement of a Hydrogel Containing Cyclodextrin Based Nanosponges for Treating Impetigo Topically
PP-68	NIPE-308865	Madhurima Adhikary	Pharmaceutics	Design and Assessment of a Novel Vaginal Ring for Osteoporosis Therapy in Post-Menopausal Women
PP-69	NIPE-306351	UJALA GUPTA	Pharmaceutics	Formulation of inclusion complex of Abiraterone acetate with 2-Hydroxypropyl-Beta-Cyclodextrin: physiochemical characterization, molecular docking and bioavailability evaluation

PP-70	NIPE-286851	MOHIT CHAUHAN	Pharmaceutics	Formulation, Evaluation and Optimization of Liquisolid Compact of Meclizine Hydrochloride
PP-71	NIPE-285465	SNEHASISH RATH	Pharmaceutics	Development and evaluation of nanosponges based hydrogel loaded with antifungal agent for treatment of tinea corporis
PP-72	NIPE-284221	SATWIK SUMAN DAS	Pharmaceutics	Microneedle-Assisted Nanoparticle Delivery in Antipsychotic Disorder: Formulation and Effectiveness Study
PP-73	NIPE-273960	Megha shankar palkar	Pharmaceutics	formulation and evaluation of film forming spray solution
PP-74	NIPE-273804	Dr. M. Srinivas	Pharmaceutics	NANOSUSPENSION: TO IMPROVE THE SOLUBILITY AND DISSOLUTION RATE OF MARIBAVIR
PP-75	NIPE-253387	E. Bhargav	Pharmaceutics	A computational molecular dynamics and QbD correlated Artificial Neural network based Chondroitin sulphate A (CSA) decorated Quercetin Phytosomal nano drug delivery system for treating drug-resistant malaria: Preclinical, Antiplasmodial & cytotoxic studies
PP-76	NIPE-211175	Sravani Yarra	Pharmaceutics	Development and optimization of Quercetin nano vesicle-based gel by Box-Behnken design
PP-77	NIPE-197939	Bhargavi Anilbhai Mistry	Pharmaceutics	Cocrystal Formulation of Lopinavir for Solubility Enhancement and Characterization Thereof
PP-78	NIPE-508675	NAYAN RANJAN GHOSE BISHWAS	Pharmaceutics	Development and Evaluation of Telmisartan Loaded Chitosan Based Polymeric Nanoparticles for Intra Nasal Delivery.
PP-79	NIPE-418540	Mariya shelby	Pharmaceutics	Formulation and charecterization of genistein loaded nanostructured lipid carrier
PP-80	NIPE-405767	Peddapapannagari Kalyani	Pharmaceutics	Bacterial Cellulose based Modulated drug carrier for Diclofenac Sodium and Simvastatin Release: Role of Differently Soluble drugs, Drug-matrix Interaction and Matrix morphology
PP-81	NIPE-347794	G. Snehalatha	Pharmaceutics	Strategical review on preparational pathways of Lipid-Polymer Hybrid Nano-Particle (LPN) formulations with Anticancer drugs for efficient performance
PP-82	NIPE-336203	Srimanth sharma vellala	Pharmaceutics	FORMULATION AND EVALUATION OF MELOXICAM-LOADED TRANSETHOSOMES GEL FOR THE WOUND HEALING

PP-83	NIPE-332850	S M SANDHYA	Pharmaceutics	Formulation,development and evaluation of anti- acne serum using cow's urine
PP-84	NIPE-317662	Neharika.B	Pharmaceutics	formulation and evaluation of fenofibrate loaded solid lipid nanoparticles.
PP-85	NIPE-319952	Meghana	Pharmaceutics	Formulation, Optimization and Evaluation of Sustained Release Matrix Tablet of Tiaprofenic acid using Design of Experiment
PP-86	NIPE-317248	Lalitha laharika Yanamandra	Pharmaceutics	Formulation and Evaluation of Liquisolid Compacts of Febuxostat
PP-87	NIPE-308859	KSHITIJA MILIND PHATAK	Pharmaceutics	Formulation development of Luliconazole based nanoemulgel for the treatment of topical fungal infections
PP-88	NIPE-294182	John Chelsea Ruth	Pharmaceutics	ASPIRIN LOADED NIOSOMES A NOVEL DRUG DELIVERY SYSTEM BY ETHER INJECTION METHOD
PP-89	NIPE-295327	Jyoti	Pharmaceutics	Formulation and Evaluation of curcumin ethosomes as a novel drug delivery system
PP-90	NIPE-268115	MS.BHUVANESHWARI S	Pharmaceutics	Formulation and Evaluation of Cephalothin-Loaded Aquasome Nanoparticles for Enhanced Drug Delivery and Therapeutic Efficacy
PP-91	NIPE-263084	Samarpan Sarangi	Pharmaceutics	Preparation and Evaluation of Aceclofenac-Chitosan Cocrystal Gel: A Novel Approach for Enhanced Pharmaceutical Properties of Aceclofenac
PP-92	NIPE-461737	Superna Banerjee	Pharmaceutics	Optimisation and Appraisal of Graphene-sericin nanoconjugates to decelerate oxidative stress in periodontitis
PP-93	NIPE-391846	Lekurwale Srushti Sanjay	Pharmaceutics	Quick Response (QR)-Encoded Chip Engraved onto Multifunctional Aspirin Loaded Enteric Films by Fused Filament Fabrication (FFF)-3D Printing
PP-94	NIPE-373141	Ragini Rai	Pharmaceutics	Differential Effect of Commonly Used Cryoprotectants Upon Structural Characteristics of Liposomal Vesicles
PP-95	NIPE-416768	Nivedha M	Pharmaceutics	Formulation and Evaluation polymeric - based nanoparticles as carrier for the type 2 Diabetic mellitus
PP-96	NIPE-352051	S. Amesha	Pharmaceutics	ACCELERATING IMMUNIZATION AND IMPROVING HEALTHCARE: A REVIEW OF EMERGENCY USE AUTHORIZATION FOR VACCINES IN THE UNITED STATES AND EUROPEAN UNION

PP-97	NIPE-355901	Chandana A N	Pharmaceutics	ENHANCING OTC MONOGRAPH DRUG REGULATION THROUGH USER FEE PROGRAM
PP-98	NIPE-343307	Kavyashree K R	Pharmaceutics	REGULATORY LANDSCAPE FOR GENOTOXIC IMPURITY
PP-99	NIPE-327416	Shruti Das	Pharmaceutics	Development and characterization of Amorphous Solid Dispersion using Wurster Technology
PP-100	NIPE-323954	JESWANTH RAJ N	Pharmaceutics	Formulation and evaluation of topical gel containing Enicostemma axillare (Poir. Ex Lam.) A. Raynal leaf extract for antimicrobial activity
PP-101	NIPE-329512	Pritam Kayal	Pharmaceutics	Optimization of Ketoconazole-loaded matrix tablet with improved dissolution properties
PP-102	NIPE-500008	Ekta R. Pardhi	Pharmaceutics	Design, Development and Characterization of the Apremilast and Indomethacin coamorphous system
PP-103	NIPE-500009	Nair Rahul Raghavan	Pharmaceutics	Boosting anti arthritic activity by using nano hyalurosomal gel of tofacitinib citrate and boric acid in Rheumatoid arthritis
PP-104	NIPE-500010	Srushti Mahajan	Pharmaceutics	Fucoidan-mediated targeted delivery of dasatinib-loaded nanoparticles amplifies apoptosis and endows cytotoxic potential in triple-negative breast cancer
PP-105	NIPE-500011	Gopal Bajad	Pharmaceutics	Andrographolide-Soya-L- α -Phosphatidyl Choline Complex for inhibiting Leishmania donovani, a Causative Agent for Cutaneous and Visceral Leishmaniasis
PP-106	NIPE-500012	Soham Loharkar	Pharmaceutics	Experimental therapeutic efficacy of andrographolide phospholipid complex self-assembled nanoparticles against neuroblastoma
Biological Sciences				
PP-107	NIPE-452894	Siddhartha Lolla	Pharmacology and Toxicology	BIO-ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR THE ESTIMATION OF RELUGOLIX IN PLASMA SAMPLES BY LC-MS/MS: APPLICATION TO BIOAVAILABILITY STUDY IN RABBITS
PP-108	NIPE-346461	Pureddy Smruti Reddy	Clinical research	The Regulatory Prospects Of Clinical Trials With Stem Cells In The United Arab Emirates And Malaysian

PP-109	NIPE-338057	Swarnali Dutta	Pharmacology and Toxicology	Neoteric Bends in Drug Delivery Systems Targeting Diabetic Wounds
PP-110	NIPE-325566	Vignesh J	Pharmacy Practice	ASSESSMENT OF POTENTIAL HERB DRUG INTERACTION BETWEEN Momordica charantia AND Sitagliptin – AN IN SILICO PREDICTIVE ANALYSIS
PP-111	NIPE-326640	Rutambhara Padhy	Clinical research	TRAIL Conjugated Oxaliplatin Hybrid Drug Delivery for Targeting DR4 and DR5 Receptor for Management of Colorectal Cancer
PP-112	NIPE-326573	Giridhara . M	Biotechnology	characterization and evaluation of probiotics isolated from buffalo intestine
PP-113	NIPE-328631	Roshan Tej Sekar	Pharmacology and Toxicology	AN INSIGHT INTO THE HEPATOPROTECTIVE ACTIVITY OF Eucalyptus tereticornis : AN IN SILICO APPROACH
PP-114	NIPE-488341	YASH SHRIKANT PANT	Pharmacy Practice	Evaluation of adverse events associated with selected radiotherapy and cardiac medical devices
PP-115	NIPE-472840	Lokesh Nama	Pharmacology and Toxicology	Role of Gut-microbiota associated GLP-1 pathway for the protective effect of SCFA in colitis disease.
PP-116	NIPE-479748	KRISHNA PRIYA JHA	Pharmacology and Toxicology	Ameliorative Effects of Elaeocarpus ganitrus roxb (Rudraksha) Extract on DOCA Salt-Induced Hypertension and Concomitant Vascular Cognitive Impairment in Rats
PP-117	NIPE-474267	Aarti N Yadav	Pharmacy Practice	Analysis of QoL and preferred drug combination in the treatment of breast cancer patients of Bihar population: A hospital-based study
PP-118	NIPE-473523	Bhaskar Jyoti Dutta	Pharmacology and Toxicology	Nose to Brain Delivery of PTE Loaded Chitosan Nanoemulsion (PTE-001) for Potential Use in Doxorubicin Induced Chemobrain: In-vivo and In-vitro Evidences
PP-119	NIPE-471284	Priyanjali bisht	Biotechnology	An oral drug delivery with Amphotericin b against fungal and parasitic diseases
PP-120	NIPE-479133	Sandhya	Biotechnology	Studies on a novel Quantum Dot synthesized with Allantoin and Mannose for Anticancer and Antiparasitic activity
PP-121	NIPE-474224	AMBIKA	Pharmacology and Toxicology	Cordycepin, a derivative of the nucleoside adenosine mitigates cognitive rigidity and accelerated brain aging in chronically stressed mice

PP-122	NIPE-477720	G. Sai Vaibhavi	Pharmacy Practice	Cost-effectiveness analysis and assessment of quality of life in patients with type-2 diabetes mellitus treatment
PP-123	NIPE-471344	Ruchi Pandey	Pharmacology and Toxicology	Neohesperidine ameliorates mitochondria mediated xIAP apoptotic signalling pathway and metabolic perturbation to suppress the progression of lung cancer
PP-124	NIPE-466426	AMRITA SAHU	Pharmacology and Toxicology	Silencing of Carbohydrate Sulfotransferase 15 using Small Interfering RNA: A Potential Therapy for Atopic Dermatitis
PP-125	NIPE-465391	DEBRUPA DUTTA	Pharmacology and Toxicology	Elucidating the hepatoprotective role of Boerhavia diffusa extract in methylglyoxal induced hepatotoxicity-an in vitro and in vivo approach
PP-126	NIPE-425444	Shivam Sharma	Pharmacology and Toxicology	AdipoRon Ameliorates Nonalcoholic Fatty Liver Disease in Polycystic Ovary Syndrome by Attenuating Hepatic Lipid Accumulation
PP-127	NIPE-429880	Shaheen Wasil Kabeer	Pharmacology and Toxicology	Laccaic acid attenuates gluconeogenesis by epigenetically modulating FOXO1 under high-fat diet-induced insulin resistance in mice
PP-128	NIPE-422325	Anit Kumar Sinha	Pharmacy Practice	“A cross sectional study on geriatric patient satisfaction in the various healthcare centre/hospital/OPD’s in Hajipur , Patna Bihar”
PP-129	NIPE-413585	Nidhi parihar	Pharmacology and Toxicology	Biomolecule-functionalized copper nanoprobe for NIR light-mediated synergistic pharmacological and imaging applications.
PP-130	NIPE-407357	Satyajit Laxman Murkute	Biotechnology	“Targeting N-WASP to Obstruct Metastasis in Drug Resistant Cancer”
PP-131	NIPE-391322	Subhagani Shastri Jambhulkar	Pharmacy Practice	Efficacy and Safety of Novel Antidiabetic Drugs in Polycystic Ovary Syndrome (PCOS): A Systematic Review and Meta-analysis
PP-132	NIPE-397877	ANSHU GUPTA	Biotechnology	Understanding the Significance of Branched Chain Amino Acid Metabolism during Metabolic Stress in the Breast Cancer
PP-133	NIPE-394170	UTTAM KULHARI	Pharmacology and Toxicology	Biochanin A exhibits anti-inflammatory activity in vitro and alleviates ulcerative colitis in mice via inhibition of MAPK/NF- κ B signaling axis
PP-134	NIPE-395021	Bishamber Nath	Pharmacy Practice	Role of Neutrophil Extracellular Traps (NETs) in the progression of diabetic retinopathy: A translational perspective
PP-135	NIPE-394751	Shivam Kumar Pandey	Pharmacology and Toxicology	Neuroprotective potential of quercetin through modulation of p38MAPK axis in intranasal amyloid beta-induced mouse model of Alzheimer’s disease

PP-136	NIPE-381227	Nidhi Singh	Biotechnology	Milking the benefits: Harnessing cow milk derived exosomes loaded with Nanozymes for spinal cord injury treatment
PP-137	NIPE-387904	Uppalapati Sai Swetha	Biotechnology	Deciphering the proteome profile for targeted drug discovery in Oral Cancer
PP-138	NIPE-387939	Anirban Barik	Pharmacology and Toxicology	Simvastatin Alleviates Post-Stroke Neuronal Injury by Mitigating Endoplasmic Reticulum (ER) Stress
PP-139	NIPE-387517	Anita	Pharmacology and Toxicology	Stem Cell Therapy Alleviates Vasogenic Edema by the Regulation of AQP4 and PKC δ .
PP-140	NIPE-388322	Rutuja Satvase	Biotechnology	Biomaterial-based 3D in vitro organotypic spinal cord injury model
PP-141	NIPE-381346	Bhavsar Vaidehi Sunil	Biotechnology	Investigating Role of Hypoxia Induced Extracellular Vesicles Derived Differential Proteins in Breast Cancer Metastasis by LC-MS/MS based label free quantitative proteomic analysis
PP-142	NIPE-382106	Saral Bachhuka	Pharmacology and Toxicology	Inhibiting NLRP3 inflammasome attenuated hepatic encephalopathy in an animal model of BDL induced HE
PP-143	NIPE-385133	Ashish Sahu	Biotechnology	Investigating role of hypoxia induced extracellular vesicles metabolic alterations in regulation of breast cancer metastasis
PP-144	NIPE-382715	SALUMURI VAMSI VARDHAN	Biotechnology	Single-Molecule Level Characterization of Protein Aggregation Linked to Parkinson's Disease
PP-145	NIPE-386528	MEDHA BHATTACHARYYA	Biotechnology	Exogenous Hyaluronic Acid Induction Modulates Breast Cancer Progression
PP-146	NIPE-381674	Patel Parthkumar Rakeshkumar	Pharmacology and Toxicology	Evaluating the beneficial effects of 1-Methyl-D-Tryptophan in a Rat Model of Post-Traumatic Stress Disorder
PP-147	NIPE-381839	Shivam Tyagi	Pharmacology and Toxicology	Ameliorative effect of Betulinic acid in Aluminum-Induced Hepatotoxicity
PP-148	NIPE-376975	Ankita Jaiswal	Biotechnology	Understanding Microtubule-Associated Tau Protein Aggregation in Alzheimer's Disease.
PP-149	NIPE-377964	Rashi Rathore	Biotechnology	Exploring the anti-inflammatory properties of novel synthetic indolizine derivatives using in silico and in vitro analysis
PP-150	NIPE-373822	Mhatre Aishwarya Shrikant	Pharmacology and Toxicology	Neuroprotective Effect of Berberine Nanoparticles in Rotenone-Induced Parkinson's Rat Model

PP-151	NIPE-375172	Shaik Shireen Nishad	Biotechnology	Conformational variability of RNA Frameshift element (FSE) drives gene regulation in RNA viruses.
PP-152	NIPE-374319	Paarth Kumar	Pharmacology and Toxicology	Therapeutic efficacy of a novel apoe mimetic peptide in alleviating neuroinflammation
PP-153	NIPE-371310	Balki Sneha Sudhakar	Pharmacology and Toxicology	Roflumilast Protects against Neuroinflammatory Alterations in Brain Tissues of Lipopolysaccharide-Induced Mice Model.
PP-154	NIPE-377528	Tushar Mishra	Pharmacology and Toxicology	Investigating the Therapeutic Potential of Teneeligliptin in Ulcerative Colitis
PP-155	NIPE-371408	Dongare Dipali Barku	Biotechnology	Investigating the mechanistic aspects of Pre-miR-675 in gene regulation in carcinogenesis
PP-156	NIPE-376747	Reena Subba	Pharmacology and Toxicology	Exploring Abhrak Bhasma's Protective Potential Against Cyclophosphamide-Induced Testicular Damage
PP-157	NIPE-372985	Jyoti Verma	Pharmacology and Toxicology	Investigating the Role of Exercise-Elicited Irisin in Polyethylene Microplastics Associated Male Reproductive Toxicity
PP-158	NIPE-373658	Abhishek	Pharmacology and Toxicology	Neuroprotective Effect of Berberine Nanoparticles in Rotenone-Induced Parkinson's Rat Model
PP-159	NIPE-374833	Ms. Itishree Dubey	Pharmacology and Toxicology	Temporal Effects of Chronic Stress-induced Testicular Dysfunction and Altered Spermatogenesis in a Rat Model
PP-160	NIPE-371842	Chandan Chauhan	Pharmacology and Toxicology	Neuroprotective effect of Saxagliptin on Traumatic brain injury
PP-161	NIPE-378781	Anitya Shukla	Biotechnology	Cost effective process optimization for the production of antibiotics or equivalent by Streptomyces fradiae T-321
PP-162	NIPE-411780	Jithen Shibu	Pharmacology and Toxicology	Evaluation Of soluble Epoxy Hydrolase And Cyclooxygenase Dual Inhibitors From Plant Origin For Their Efficacy Against Melanoma Cancer In Mice
PP-163	NIPE-412461	Ms. Mugdha Mihir Belwalkar	Biotechnology	Antimicrobial Peptides (AMPs) as future therapeutics
PP-164	NIPE-416698	Devika C S	Pharmacology and Toxicology	EVALUATION OF THE THERAPEUTIC POTENTIAL OF ETHANOLIC EXTRACT OF NAGAKESARA IN 6- OHDA INDUCED MICE MODEL OF PARKINSON'S DISEASE

PP-165	NIPE-417279	GURPREET KAUR	Pharmacology and Toxicology	Intervention of NLRP3 Inflammasome inhibitor: Oridonin against Azoxymethane and Dextran Sulfate Sodium induced colitis associated colorectal cancer in male BALB/c mice
PP-166	NIPE-418788	Khande Neha Arvind	Pharmacology and Toxicology	Novel routes of insulin for Diabetes treatment
PP-167	NIPE-413038	Shraddha Raju Samrit	Pharmacology and Toxicology	A Compendium of Current and Future Potential Biomarkers for Pancreatic Cancer
PP-168	NIPE-409200	Vedant Anil Kaminwar	Pharmacology and Toxicology	ANTACID EFFECT OF SOME DAILY CONSUMED FOOD FOR REDUCING HYPER ACIDITY EFFECT IN AN ARTIFICIAL STOMACH MODEL
PP-169	NIPE-406054	Sandra Lalchhuanawmi	Biotechnology	Evaluation of the essentiality of homoserine dehydrogenase in Leishmania donovani by overexpression and gene knockout approaches
PP-170	NIPE-339279	R Achala S PRABHU	Pharmacology and Toxicology	Evaluation of Antidepressant Activity of Polyherbal Formulation (Neem, Lemon and Sapota) using Animal Experimental Model
PP-171	NIPE-323140	YAPARLA SRIHITH ROY	Clinical research	Regulatory Concerns associated with the Use of Machine Learning Tools in Clinical Trials
PP-172	NIPE-321638	Ruchi Yadav	Pharmacology and Toxicology	During the XP docking process, the compounds exhibited hydrogen bonds with key amino acids, namely Gly1185, Ser1221, Tyr1224, Asp1198, Tyr1213, and His1201. Notably, the molecular docking scores spanned from -12.101 to -4.071. Noteworthy stability was observed in the docked complexes of repurposed drugs like Capmatinib, Fenofibrate, Esomeprazole, and Niclosamide. This investigation indicates the potential repurposing of these drugs as inhibitors of tankyrase 1, suggesting a promising avenue for further animal-based studies to be pursued.
PP-173	NIPE-304173	Jasleen Kaur	Pharmacology and Toxicology	Therapeutic potential of Selenium Nanoparticles Against Glioblastoma: An In-Vitro Approach
PP-174	NIPE-298361	Ritu Soni	Pharmacology and Toxicology	Deciphering mechanistic role of Sitagliptin in Parkinson's Disease mouse models
PP-175	NIPE-296835	Ankul Singh S	Pharmacology and Toxicology	Neuroprotective potential of Alkaloid rich fraction from Luffa Cylindrica (L.) Roem fruit in hydrogen peroxide-induced neuronal cell damage

				using SH-SY5Y neuronal Cell line through its Antioxidant defense mechanism
PP-176	NIPE-282643	Karankar Vijayshree Shrikrishna	Biotechnology	Biopotential assessment of the endophytes isolated from the aerial roots of Epipremnum aureum for the production of their secondary metabolites
PP-177	NIPE-269549	RANA MIRAL RAJENDRASINH	Clinical research	A Study on Risk Estimation of Developing Hypertension and Diabetes Mellitus Type 2 in Obese and Overweight Patient
PP-178	NIPE-265639	MEHANDI REZA SHABBIRALI GABHRANI	Clinical research	AN OBSERVATIONAL STUDY ON NUTRITIONAL DEFICIENCY ANEMIA AMONG WOMEN OF REPRODUCTIVE AGE IN TERTIARY CARE HOSPITAL
PP-179	NIPE-263661	Rutvi Sanjay Chauhan	Clinical research	A Study Quality of life, Medication Adherence and Anthropometric parameters in Type II Diabetic patients in Parul Sevashram hospital
PP-180	NIPE-418857	CHAITHRA S R	Pharmacology and Toxicology	ROLE OF CLOPIDOGREL AND LYCOPENE ON BLOOD PRESSURE AND COGNITIVE BEHAVIOUR IN KETOGENIC DIET FED HYPERTENSIVE RATS
PP-181	NIPE-413304	Amrita Babu	Pharmacology and Toxicology	An in-silico approach for Screening of enzymatic inhibitory potential of phytochemicals against Russell's Viper venom
PP-182	NIPE-417789	Mankala sree lalitha	Pharmacology and Toxicology	SYNERGISTIC EFFECT OF SYZYGIIUM AROMATICUM AND ELLETERIA CARDOMUM IN ARSENIC INDUCED TOXICITY IN CELL MODEL
PP-183	NIPE-418771	Naveen Kumar Tripathi	Pharmacology and Toxicology	Effect of Celosia cristata L. leaf extract in the methanolic fraction on depression
PP-184	NIPE-412713	Deepthi Jasti	Pharmacology and Toxicology	Effect of Capecitabine loaded Microneedle on Bone Marrow cells in Breast Cancer
PP-185	NIPE-242043	Santosh Ghuge	Pharmacology and Toxicology	Development of a novel ocular formulation in the treatment of cataract and dry eyes
PP-186	NIPE-208187	Gayatri Dnyaneshwar Sawale	Pharmacology and Toxicology	Novel antioxidant ophthalmic formulation in the treatment of cataract and dry eyes
PP-187	NIPE-402966	Anakha J	Biotechnology	Development of Engineered Human Endostatin for Cancer Therapy
PP-188	NIPE-407999	Yeniseti Rajendra Prasad	Biotechnology	Development of Engineered Human Arginase I for Liver Cancer
PP-189	NIPE-409841	Prakash Y Khandave	Biotechnology	Development of Engineered Human Paraoxonase 1 for Organophosphate poisoning

PP-190	NIPE-473172	MD ABUBAKAR	Pharmacology and Toxicology	Evaluating the Prebiotic efficacy of Mucuna pruriens hydroalcoholic extract in various strains of probiotics
PP-191	NIPE-471654	krushmaharana975@gmail.com	Pharmacology and Toxicology	Title: Effect of on NHO021 extract on deoxycorticosterone acetate salt induced hypertension and associated vascular dementia in rats
PP-192	NIPE-445920	ARCHNA	Pharmacology and Toxicology	The Concept of Intervention with BAIBA in Chemotherapy and Diabetes-induced Germ Cell Damage: Studies with Melphalan and STZ-induced Germ Cell Toxicity in SD Rat
PP-193	NIPE-395046	SAMIR RANJAN PANDA	Pharmacology and Toxicology	Ambient Particulate Matter (PM2.5) exposure contributes to neurodegeneration through the microbiome-gut-brain axis and the olfactory-brain axis
PP-194	NIPE-475085	Dr.Akshay.A.Shelke	Pharmacy Practice	Risk factors, antimicrobial susceptibility, and their impact on mortality in cancer patients at a super specialty cancer care hospital: A prospective study
PP-195	NIPE-412277	Varri Naga Gowthami	Pharmacy Practice	CHARACTERIZATION OF REAL-WORLD EVIDENCE ON PARP INHIBITORS IN THE MANAGEMNET OF ADVANCED/RECURRENT OVARIAN CANCER
PP-196	NIPE-413573	Christy Thomas	Pharmacy Practice	Human Health Risk Assessment and Meta-analysis of Arsenic-Contaminated Drinking Water in Endemic Regions of India
PP-197	NIPE-323641	D. Melphiya	Pharmacology and Toxicology	Broadening the Scope of WEE1 Inhibitors: Identifying Novel Drug Candidates via Computational Approaches and Drug Repurposing
PP-198	NIPE-457053	Sivacharan Kollipara	Clinical research	Physiologically Based Pharmacokinetic Modeling (PBPK) to Predict Drug-Drug Interactions – A Case Study with Encorafenib
PP-199	NIPE-346252	Bhumika N M	Clinical research	THE ROLE OF THE FDA IN IMPLEMENTING THE MAMMOGRAPHY QUALITY STANDARD ACT
PP-200	NIPE-500013	Shivkumar S. Sammeta	Pharmacology and Toxicology (Biological Sciences))	Multistrain Probiotic Menders Bilateral Common Carotid Artery Occlusion Generated Vascular Dementia in Rats
PP-201	NIPE-500014	Poornima	Biological sciences	Mitochondria Transplantation Improves Middle Cerebral Artery Occlusion Generated Neurological Deficits in Rats
PP-202	NIPE-500015	Y.Sai Kumar	Biological sciences	Probiotics Bacillus Coagulans Unique IS-2 Improves Cognition in Bilateral Common Carotid Artery Occlusion Model of Vascular Dementia in Rat

PP-203	NIPE-500016	Km NEHA SHARMA	Biological Sciences	Butyrate-producing Faecalibacterium Prausnitzii Administered with Fructooligosaccharide and Galactooligosaccharide Culminates Quinpirole-induced OCD-like Phenotypes in Rats
PP-204	NIPE-500017	Priyanka Devi	Pharmacology and Toxicology	Targeting NETosis through Nanomedicine to prevent multiple organ dysfunctions
PP-205	NIPE-500018	Priya Changdev Varpe	Regulatory Affairs (PhD)	Navigating Regulatory Challenges : A Comprehensive Perspective on Combination Products
PP-206	NIPE-500019	Aglave Gayatri Sunil	Regulatory Affairs (MS)	Regulatory Measures and Analytical Insights to Prevent Tragedies: A Gambian Case Study
PP-207	NIPE-500020	Arnab Roy	Pharmacology and Toxicology	Role of ionophores in enhancing the efficacy of bioenergetic inhibitors of Mycobacterium tuberculosis
PP-208	NIPE-500021	Aarti mulchand khandwaye	pharmacology and toxicology	Promising Protective Effects of Nano-herbal Gel in second-degree Burn Wound in Wistar Rats
PP-209	NIPE-500022	Biswajit Panda	Pharmacology and toxicology	Peptidylarginine Deiminase 4 Inhibitors Effectively Ameliorated Pulmonary Fibrosis
Chemical Sciences				
PP-210	NIPE-323180	Subarna Mahanti	Medicinal Chemistry and Process Chemistry	Metamorphosing Cancer Therapeutics: Exploiting the Potential of Machine Learning to Precisely Target Neoplastic Traits through CYP1B1 Biomarker Profiling
PP-211	NIPE-326388	SUDEEP KANSARI	Medicinal Chemistry and Process Chemistry	Unveiling MTB's Achilles' Heel: A Novel Machine Learning Approach to Disrupting Tuberculosis's Iron Grip
PP-212	NIPE-321408	Nisha Kumari Singh	Medicinal Chemistry and Process Chemistry	Insilco Design and Computational Evaluation of Novel Oxadiazole Analogues as Dual-Function Anti-Retroviral and Glucosamine-6-Phosphate Agents

PP-213	NIPE-327052	Soumi Chakraborty	Medicinal Chemistry and Process Chemistry	Computational studies of novel 1-methylimidazole derivatives and their interaction with NNIBP of HIV-1 RT
PP-214	NIPE-326957	RAHUL GHOSH	Medicinal Chemistry and Process Chemistry	Integrated Computational Design and Evaluation of Novel Triazole Analogues as Dual-Function Agents Targeting Anti-Retroviral Activity and Glucosamine-6-Phosphate Inhibition
PP-215	NIPE-457416	Alok D. Singh	Natural Products and Traditional Medicine	Therapeutic effect of classical Herbo-mineral formulation – Vasant Kusumakar Rasa in type 2 diabetic neuropathy via modulating Wnt/ β -Catenin signalling
PP-216	NIPE-407807	Ruhi Arisha	Natural Products and Traditional Medicine	Micromeritic and Textural Profiling of Starch Hydrogel Derived from Pink Potato and Regular Potato: A Comparative Study
PP-217	NIPE-402829	Shivam Sengupta	Natural Products and Traditional Medicine	Microbiological Evaluation of Cationic Lipid Emulsion Formulated with Flaxseed Oil
PP-218	NIPE-379842	G Sathya	Natural Products and Traditional Medicine	Formulation and evaluation of Anti-bacterial cream using Biophytum sensitivum D.C extract..
PP-219	NIPE-442312	Shital Atpadkar	Medicinal Chemistry and Process Chemistry	Carbohydrates as Efficient C1 Sources for the Synthesis of Heterocycles via Oxidative C-C Cleavage Under Metal-Free Reaction Conditions
PP-220	NIPE-423325	Shivkanya Madhavrao Bhujbal	Medicinal Chemistry and Process Chemistry	Synthesis of Disubstituted Benzimidazole using NNN-Pd(II) Pincer complex as Catalyst.
PP-221	NIPE-406794	AMBATWAR RAMESH VITTHAL	Medicinal Chemistry and Process Chemistry	Cobalt Perchlorate Hexahydrate Catalyzed Biginelli Reaction in One-Pot Synthesis of Dihydropyrimidin-ones/-thiones
PP-222	NIPE-405255	Nutan Kumari	Medicinal Chemistry and Process Chemistry	NOVEL SULFONAMIDE DERIVATIVES AS POTENTIAL HUMAN CARBONIC ANHYDRASE INHIBITORS AND ITS EMERGING ROLE AS ANTIEPILEPTIC AGENTS
PP-223	NIPE-385701	Stephin Baby	Medicinal Chemistry and Process Chemistry	Design, synthesis and in-vitro evaluations of purine derivatives as Lysine Specific Demethylase 1 (LSD1) inhibitors for the cancer treatment

PP-224	NIPE-383241	GARVITA NARANG	Medicinal Chemistry and Process Chemistry	Borrowing Carbonate - Enabled Allylic Amination Reactions under Additive- and Reductant- Free Nickel Catalysis Employing Allylic Alcohols
PP-225	NIPE-382849	Moumita Ghosh Chowdhury	Medicinal Chemistry and Process Chemistry	Design, synthesis, and evaluation of thiazole-based imidazopyri(mi)dine derivatives as pyruvate kinase M2 modulators with their anticancer activities
PP-226	NIPE-382496	Divita	Medicinal Chemistry and Process Chemistry	'In-water', nickel-catalyzed mild preparation of allylic amines employing alcohols: application to 'all-water' synthesis of pharmaceuticals
PP-227	NIPE-388855	Haritha Sindhe	Medicinal Chemistry and Process Chemistry	Iridium(III)-Catalyzed β -Trifluoromethyl Enone Carbonyl Directed Aromatic C(sp ²)-H Olefination with Acrylates
PP-228	NIPE-374792	Jatin	Medicinal Chemistry and Process Chemistry	An In-silico study to explore E. officinalis (Amla) phytoconstituents as BACE1 inhibitors
PP-229	NIPE-378131	Titiksha Kumar Sagar	Medicinal Chemistry and Process Chemistry	"Synthesis and Characterization of Substituted Indolizine Derivatives: Molecular Docking and Anti-tubercular Activity"
PP-230	NIPE-372363	Dheeraj Pandey	Medicinal Chemistry and Process Chemistry	A fluorescent and colorimetric probe for selective detection of copper ions in environmental samples and cell lines
PP-231	NIPE-477362	MANSI ARYA	Natural Products and Traditional Medicine	Elucidating the Anti-inflammatory & Anti-pain properties of Andrographis paniculata water extract fractions on macrophage RAW 264.7 Cell line
PP-232	NIPE-471058	Anish Kr. Das	Natural Products and Traditional Medicine	Metabolite profiling of Shalparni by using an integrated approach based on UHPLC/Q-TOF-MS coupled with network pharmacology and in-vitro assessment of cholinesterase inhibitory activity
PP-233	NIPE-385391	Karthikeyan R	Natural Products and Traditional Medicine	Rh (III)-catalyzed site selective alkenylation of 7-O-Carbamate Coumarin

PP-234	NIPE-383542	Samriti Saklani	Natural Products and Traditional Medicine	Bioprospecting of Endophytic Fungi Isolated from Thymus Vulgaris from the Production of Rosmarinic Acid
PP-235	NIPE-387338	SHAMANA RAJESH GONDALIA	Natural Products and Traditional Medicine	Enrichment Process, Degradation Studies and Assessment of Neuroprotective Activity of Swertiamarin
PP-236	NIPE-458606	Vineet Diwakar	Pharmacoinformatics	CRAFT: A web interface integrated with Flow Transfer Algorithm
PP-237	NIPE-455401	Datla Janak Varma	Pharmacoinformatics	AI, ML in healthcare delivery service failures: a systematic review
PP-238	NIPE-402192	MYADARI MADHU	Medicinal Chemistry and Process Chemistry	Design, Synthesis of Biaryl Piperidine Derivatives and Their Evaluation as Potential Antileishmanial Agents against Leishmania donovani Strain Ag83
PP-239	NIPE-403406	PRIYANKA CHANDRA	Medicinal Chemistry and Process Chemistry	Imidazoles as Antimicrobial Agents: Combatting Antimicrobial Resistance through Design and Evaluation
PP-240	NIPE-409955	RAJDEEP DEY	Medicinal Chemistry and Process Chemistry	Designing of novel acridine analogs as telomerase inhibitors for the treatment of cancer via Atom-based and field-based QSAR, Molecular docking, and MD simulation
PP-241	NIPE-404541	Suman Kumari Shaw	Medicinal Chemistry and Process Chemistry	3D-QSAR studies of PI3K/mTOR dual inhibitors using pharmacophore hypothesis: Strive against triple-negative breast cancer
PP-242	NIPE-339672	Gudamsetti Vasantha Lakshmi	Medicinal Chemistry and Process Chemistry	SYNTHESIS AND ANTITUBERCULAR EVALUATION OF OXADIAZOLE CARBAMATE DERIVATIVES TARGETING INHA
PP-243	NIPE-319209	Talamadla Mahesh Kumar Goud	Medicinal Chemistry and Process Chemistry	Biological Evaluation of Tetrahydroisoquinoline based 5-nitro-2-furoic acid derivatives as anti-tubercular agents.
PP-244	NIPE-311964	YOGESH MAHADU KHETMALIS	Medicinal Chemistry and Process Chemistry	Design, Synthesis, and Biological Evaluation of Novel Quinazolin-4(3H)-One-Based Histone Deacetylase 6 (HDAC6) Inhibitors for Anticancer Activity
PP-245	NIPE-296278	PREETHI PARAMESWARAN	Medicinal Chemistry and Process Chemistry	Recognition of G -quadruplex DNA with styrylbenzothiazolium based cyanine dyes.

PP-246	NIPE-283375	Janmejaya Sen	Medicinal Chemistry and Process Chemistry	Organocatalyzed Hydrogen Borrowing Reaction: NHC-Catalysed Direct N-Alkylation of Amines with Benzyl Alcohols
PP-247	NIPE-286077	Surbhi	Medicinal Chemistry and Process Chemistry	Convenient Synthetic Protocol for Flavones and 2-Alkyl Chromones: A Shorter Route to the Preparation of Chrysin and Tectochrysin
PP-248	NIPE-275948	Dr. K. SRIKANTH KUMAR	Medicinal Chemistry and Process Chemistry	Green Synthesis and molecular docking studies of indole bearing Schiff's base: N1,N2-bis[(1H-indol-3-yl)-methylene]-benzene-1,2-diamine
PP-249	NIPE-413554	Abhijna G S	Natural Products and Traditional Medicine	Formulation And Evaluation of Polyherbal Shampoo
PP-250	NIPE-417941	Sarulatha.M.S	Natural Products and Traditional Medicine	GC-MS ANALYSIS OF METHANOL FRACTION OF SPATHODEA CAMPANULATA FLOWERS AND MOLECULAR DOCKING INTERACTIONS WITH ANTI-MALARIAL TARGETS
PP-251	NIPE-417172	Nikita Rajendra Takale	Natural Products and Traditional Medicine	Neuroprotective potential of standardized petroleum ether extract of Hygrophila schulli roots in a quinolinic acid induced rat model of HD
PP-252	NIPE-405275	IJAZ AHMED	Natural Products and Traditional Medicine	Isolation, characterization, in-silico and in-vitro evaluation of Cassia absus Linn. seed extract for anti-cancer activity against tyrosine kinase domain of the EGFR
PP-253	NIPE-335479	Anubрати Basak	Natural Products and Traditional Medicine	PHYTOCHEMICAL AND IN VITRO NEUROPROTECTIVE EVALUATION OF PITHECELLOBIUM DULCE LEAVES
PP-254	NIPE-335811	NAYAN KUNDU	Natural Products and Traditional Medicine	A Comparative Study of Caffeine from Different Northeast States
PP-255	NIPE-251501	Pranalee Sawant	Natural Products and Traditional Medicine	Therapeutic utility of Curcumin Products as Antioxidants
PP-256	NIPE-256449	Ramadevi pemmereddy	Natural Products and Traditional Medicine	Isolation of compounds showing antiproliferative potential from the ethanolic leaf extract of Syzygium caryophyllatum
PP-257	NIPE-183463	DEVANESAN ARUL ANANTH	Natural Products and Traditional Medicine	Mass spectrometry identification of bioactive compounds from Drynaria quercifolia (L.) J. Sm.rhizome extract and evaluation of its cytotoxic potential

PP-258	NIPE-458606	Vineet Diwakar	Pharmacoinformatics	CRAFT: A web interface integrated with Flow Transfer Algorithm
PP-259	NIPE-315026	Udit Chaube	Pharmacoinformatics	In-Silico Prediction of the Neuro-inflammation Mechanism of Capparis sepiaria
PP-260	NIPE-314023	Jatin Jangra	Pharmacoinformatics	In-silico molecular modeling and simulations studies for the identification of novel potent cathepsin-B inhibitors for the treatment of Alzheimer's disease
PP-261	NIPE-508282	Debasmita deb	Medicinal Chemistry and Process Chemistry	MACHINE LEARNING BASED MODEL OF CYTOCHROME P450 1B1 INHIBITORY ACTIVITY
PP-262	NIPE-412269	Bharathi H G	Medicinal Chemistry and Process Chemistry	Synthesis and Pharmacological Evaluation of 4-nitrobenzyl conjugated Malonic acid derivatives: A preliminary study towards prostate cancer therapy
PP-263	NIPE-413510	Bindushree G	Medicinal Chemistry and Process Chemistry	In silico studies on anti inflammatory activity of Indian medicinal plants
PP-264	NIPE-415692	Sribhashyam Mrunalini	Medicinal Chemistry and Process Chemistry	Computational Approach for Anti-Cancer Lead Discovery using Selected Natural Sources Containing Coumarin Nucleus
PP-265	NIPE-409618	Mohammed Muzaffar-Ur-Rehman	Medicinal Chemistry and Process Chemistry	3D-QSAR, Molecular Docking and Molecular Dynamics Studies of Isatin Analogues as Potential SARS-CoV-2 Main Protease (M pro) Inhibitors
PP-266	NIPE-315328	Shivangi Pradeep Sawant	Medicinal Chemistry and Process Chemistry	In-silico studies for Design and Synthesis of Inhibitors against Breast Cancer Resistance Protein
PP-267	NIPE-222616	SIDDE.LAHARI	Medicinal Chemistry and Process Chemistry	Design, Synthesis, Characterization of novel Quinoline derivatives and evaluation of its biological action.
PP-268	NIPE-412424	MONALI MURLIDHAR KAPSE	Natural Products and Traditional Medicine	Antimicrobial potential of cream formulation containing essential oil (citronella oil) of cymbopogon nardus linn
PP-269	NIPE-406825	GAYATHRI RAJENDRAN	Natural Products and Traditional Medicine	Extraction, Optimization, and biological evaluation of polysaccharides from Hypsizygus ulmarius

PP-270	NIPE-347959	Dr. Smita D. Madagundi	Natural Products and Traditional Medicine	EVALUATION OF ANTI-HEPATOTOXIC ACTIVITY OF ENDOPHYTIC FUNGAL FRACTIONS OF BALANITES AEGYPTIACA LINN. LEAVES IN PARACETAMOL INDUCED LIVER DAMAGE IN RATS
PP-271	NIPE-306054	Anand Srivastava	Natural Products and Traditional Medicine	Preparation of phyto-formulation with acaricidal properties.
PP-272	NIPE-295777	RAPURU RUSHENDRAN	Natural Products and Traditional Medicine	Regulating Neuroinflammatory Biomarkers in Nitroglycerine induced Migraine in Rats: A Therapeutic role of Chrysanthemum indicum extract
PP-273	NIPE-472848	HARENDRA KUMAR	Medicinal Chemistry and Process Chemistry	Copper-catalysed one-pot cascade reaction strategy for the synthesis of benzoxazole-2-acrylic acid and benzoxazole-2-propanoic acid derivatives
PP-274	NIPE-434699	Amitava Hazra	Medicinal Chemistry and Process Chemistry	Site-Selective Decarboxylative Direct Formylation of Nitrogen Heterocycles (Azaindoles, Indoles, Pyrroles) and Anilines Utilizing Glyoxylic Acid
PP-275	NIPE-389154	Sangita Dattatray Shinde	Medicinal Chemistry and Process Chemistry	Minimizing the Environmental Impact of Allylic Amination Reactions via Advancing Sustainability and Catalysis
PP-276	NIPE-407016	Bhakti Umesh Hirlekar	Pharmacoinformatics	PARP-1 activity predictor: A GUI implementing ML-based models for accurate prediction of anti-cancer activity.
PP-277	NIPE-381107	Parusu Kavya Teja	Natural Products and Traditional Medicine	SAHA inspired designing and semi-synthesis of naturally isolated pyranoacridones from G. pentaphylla for HDAC inhibitory activity
PP-278	NIPE-322760	Sudharsanavasan C	Medicinal Chemistry and Process Chemistry	Investigation of phytoconstituents for its anti-HIV activity - an insilico approach
PP-279	NIPE-352244	Nayana Saji	Natural Products and Traditional Medicine	EMERGING PARADIGMS IN PREBIOTICS RESEARCH: IMPLICATIONS FOR HUMAN HEALTH AND NUTRITION
PP-280	NIPE-322510	karthikesavan P	Natural Products and Traditional Medicine	Screening of polyherbal formulation by using conventional and non-conventional extraction techniques for its anti-tuberculosis activity
PP-281	NIPE-500023	Aakansha Negi	Medicinal Chemistry	Synthesis of Amine-Substituted Azacarbazole Derivatives through Cyclization of C2-Functionalized Azaindoles and Acrylonitrile Intermediates

PP-282	NIPE-500024	Mary Sravani Galla	Medicinal Chemistry	Rh(III)-catalysed synthesis of isocoumarins and α -pyrones through cis-stilbene acids via C-H activation employing diazo group as carbene surrogate
PP-283	NIPE-500025	Dastari Sowmya	Medicinal Chemistry	Microwave-assisted Ru(II)-catalysed regioselective methyl acylation of 2-aryl benzothiazoles and synthesis of benzofurans via C-H activation/annulation
PP-284	NIPE-500026	Preeti Rana	Medicinal chemistry	Synthesis, biological evaluation and molecular modeling of new Naphthalimide-thiourea derivatives as potent antimicrobial agent against multidrug-resistant Staphylococcus aureus.
PP-285	NIPE-500027	Manasa Vadakattu	Department of Chemical Sciences	Indazole-Phenyl Hydrazine Derivatives as Selective Inhibitors of Carbapenem-Resistant Acinetobacter baumannii: Design, Synthesis and Evaluation
PP-286	NIPE-500028	Tangeloju Ajay	Natural Products	Silver nanoparticles of Morinda citrifolia extract against Staphylococcus aureus
PP-287	NIPE-500029	Amrutha C	Natural Products	The identification of potential anti-diabetic leads by α -amylase activity
PP-288	NIPE-500030	Sharon Mungalashetty	Pharmacoinformatics	Marine Natural Products as Quorum Sensing Inhibitors: Targeting LasI in Pseudomonas aeruginosa through a computational approach
PP-289	NIPE-500036	MADAJE AMIR IBRAHIM	Department of Chemical Sciences	Biocatalysis and Biotransformation: Their Application in Drug Development
Pharmaceutical Analysis				
PP-290	NIPE-473827	Dande Aishwarya	Pharmaceutical Analysis	LC-APCI-HRMS method for comparative evaluation of antioxidants as inhibitor of nitrite mediated classical nitrosation in ranitidine drug products
PP-291	NIPE-381734	Paritala Sree Teja	Pharmaceutical Analysis	Structural characterization of degradation products of glucagon-like peptide-1 synthetic analog Exenatide using liquid chromatography coupled to orbitrap mass spectrometry

PP-292	NIPE-385744	Megha Pillai	Pharmaceutical Analysis	A novel multistage dissolution strategy for mimicking biorelevant condition during formulation development of BCS class 2 compound having pH dependent solubility
PP-293	NIPE-384681	Niraj Rajput	Pharmaceutical Analysis	ALK inhibitors induce metabolism of EGFR inhibitors: a red flag for combination therapy
PP-294	NIPE-387830	Vijay S Bhalekar	Pharmaceutical Analysis	DOE-based assay method development and characterization of the modified oligonucleotide by LC-HRMS
PP-295	NIPE-416707	Mohamed Imran S	Pharmaceutical Analysis	ANALYTICAL AND BIO-ANALYTICAL METHOD DEVELOPMENT AND VALIDATION OF CHLORPYRIFOS PESTICIDE USING GC-FID METHOD
PP-296	NIPE-339321	Aditi Sinha	Pharmaceutical Analysis	Triamcinolone and Etodolac Dual Drug Loaded Solid Lipid Nanoparticles its RP-HPLC Method Development and Validation for Simultaneous Estimation
PP-297	NIPE-322901	Khushi upadhyay	Pharmaceutical Analysis	Impurity profiling and forced degradation studies of Enalapril by RP-UFLC method
PP-298	NIPE-326469	Dr Celina Nazareth	Pharmaceutical Analysis	A NOVEL UV DERIVATIVE SPECTROPHOTOMETRIC METHOD FOR THE SIMULTANEOUS ESTIMATION OF MONTELUKAST AND BILASTINE
PP-299	NIPE-393117	Dimple Lalchandani	Pharmaceutical Analysis	Glycation induced concentration-dependent change in albumin structure and alteration in its binding capacity for a narrow therapeutic indexed drug: A case study of carbamazepine and its active metabolite
PP-300	NIPE-455975	Puja Bhavsar	Pharmaceutical Analysis	DoE Assisted development and validation of analytical method for the simultaneous estimation of Azelnidipine and Telmisartan in combined dosage form
PP-301	NIPE-500031	Kavita Pimpre	Pharmaceutical Analysis	Structural and conformational analysis of proline and hydroxyproline containing peptides by NMR
PP-302	NIPE-500032	Ch. Sowmya	Pharmaceutical Analysis	Forced degradation study of baricitinib and structural characterization of its degradation impurities by HRMS and NMR
PP-303	NIPE-500033	Pilli Pushpa	Pharmaceutical Analysis	Fate of anticancer drugs in the gastrointestinal environment; an assessment of gastrointestinal stability of relugolix and its instability mitigation strategy by developing sodium alginate microspheres

Medical Devices				
PP-304	NIPE-459516	Arpita Das	Medical devices and diagnostics	Magnetic field induced controlled drug delivery through magnetic nanoparticles embedded in drug eluting balloon.
PP-305	NIPE-343343	Gunaseelan J	Medical devices and diagnostics	Enhancing Cybersecurity in Medical Devices
PP-306	NIPE-341638	Bhoopathi S	Medical devices and diagnostics	The Future of Medicine: Augmented Reality in Medical Device Innovation
PP-307	NIPE-338856	Jijo Shaji Varughese	Medical devices and diagnostics	BRAIN-COMPUTER INTERFACE ON MEDICAL DEVICES
PP-308	NIPE-326524	Shrinjay Ghosh	Medical devices and diagnostics	Recent advancement in vegetable oil-derived biodegradable polymers for tissue engineering applications
PP-309	NIPE-406612	Dheeraj Shiddeshwar Patil	Medical devices and diagnostics	Design and fabrication of dynamic bioreactor for mechanical stimulation-based stem cell differentiation
PP-310	NIPE-394368	Prateek Malviya	Medical devices and diagnostics	Development of laser scribed graphene-based biosensor for multiplex detection of cancer biomarkers
PP-311	NIPE-381807	Akash Yadav	Medical devices and diagnostics	Development and Evaluation of Aligned Collagen Type-I Hydrogel Patch for Intervertebral Disc Repair
PP-312	NIPE-419976	Amey Aman Patil	Medical devices and diagnostics	Advancing Osteoporosis Care: Harnessing Nanotechnology and Nanomedicine for Improved Therapies
PP-313	NIPE-357525	SN CHETHAN	Medical devices and diagnostics	Assessing the clinical performance of software as a medical device: A comprehensive evaluation study
PP-314	NIPE-352465	Ranna G C	Medical devices and diagnostics	EMPOWERING MEDICINE: THE DIGITAL FUTURE OF SOFTWARE AS MEDICAL DEVICE
PP-315	NIPE-343529	Bureddi Anudeep Venkata Sai	Medical devices and diagnostics	An overview of biomarker qualification in medical devices in US and EU
PP-316	NIPE-324022	Doneparthi Mihir Medhansh	Medical devices and diagnostics	COMPARISION OF MEDICAL DEVICE REGULATIONS IN UNITED STATES AND INDIA
PP-317	NIPE-500034	Akanksha Patil	Medical devices and diagnostics	Stepwise Fluidic Delivery on Paper-based Devices for Multistep Assays

PP-318	NIPE-500035	Pradip Gavakar	Medical devices and diagnostics	Smartphone-integrated Optical Microscopy for Diagnostic Applications
PP-319	NIPE-500037	Arjun Jayachandran	Medical devices and diagnostics	Affordable and rapid paper-based microfluidic device for blood group determination