

# NIPER PHARMACON-2022

## List of Accepted Poster for Presentation

(Since some of the oral presentations have been shifted to poster presentation, new poster number has been allotted to them. Delegates can search this list with their name and abstract title. Date and time of poster presentation will be displayed on conference website)

### Poster Preparation Guidelines:

- 1) Printed Hard Copy Poster Only Applicable (not an e-poster)
- 2) Posters Size (portrait): A0 (Maximum width:  $\leq 90$  cm, Maximum Height:  $\leq 120$  cm). (only portrait orientation)
- 3) Should include all the authors' names and their affiliation in the abstract
- 4) Presenter name should be underlined
- 5) Should have a clear structure and layout with minimum amount of text. (may be colourful or black and white as per author choice)
- 6) Chemical structure, graphics references should comply with common international templates (like ACS or RSC etc.)
- 7) Only registered delegates will be allowed to present a poster during the conference
- 8) Delegates are requested to take-off their posters immediately after completion of the session. Organizers have no responsibility in this regard.

S N	S.No. Section-wise	Poster No.	Title Of the Paper	First Author
<b>10 Nov. 2022 : Pre Lunch Session (11:30 am to 2:00 pm); Posters S.No. 1-107; [Pharmacoinformatics (P1), MC and Process Chemistry (P2)]; Total-107 posters</b>				
<b>Pharmacoinformatics (P1), [1-20], Total - 20 posters</b>				
1	1	P1-1001	Computational study of natural compounds targeting amyloid beta fibrils in Alzheimer's disease through molecular docking and molecular dynamics approach	Rakibul Islam
2	2	P1-1002	Predictive modeling of Metabolomics data to identify Potential Biomarkers in Renal Cell Carcinoma	PoojaArora
3	3	P1-1003	Computational Studies To Identify Potential Inhibitors Of Key Sars-Cov-2 And Other Common Viral Enzymes Among The Phytochemicals Obtained From Polyherbal Formulations Developed By Ayurveda System Of Medicine	Akash Kendre
4	4	P1-1004	Cyclization Reactions During Drug Metabolism: In Silico Insights	Manali Sandeep Patil
5	5	P1-1005	Toxicity of Reactive Metabolites of Oxicams	Joydeep Burman
6	6	P1-1006	Computer-Aided Drug Design OfPfdhfr Inhibitors	Gaurav Sunil Shingare
7	7	P1-1007	In-Silico Analysis of Enantioselective Binding Of Pomalidomide Targets For Multiple Myeloma	Gyan Vardhan
8	8	P1-1008	Predictive modeling of metabolomics data for the identification of biomarkers in CKD	Ambulge Sheetal

9	9	P1-1009	Pharmacoinformatics Approach To Identify Inhibitors Of Human Acetylcholinesterase	Rajkumar R
10	10	P1-1010	Identification of Potential Anti- Sirp- $\alpha$ Peptides As Anti-Cancer Agents Using Computational Studies	Kapil Laddha
11	11	P1-1011	Use of deep-learning approaches to identify the suitability of acceptance among generic alternatives of amlodipine besylate finished pharmaceutical preparations in the marketplace	Pawan Porwal
12	12	P1-1012	How effective are ionization-state based qspkr models at predicting pharmacokinetic parameters in humans?	Anish Gomatam
13	13	P1-1013	Development and validation of consensus machine learning based models for the prediction of novel small molecules as potential anti tubercular agents	Mushtaq Ahmad Wani
14	14	P1-1014	Reactive metabolites from drugs containing thiazole: quantum chemical insights	Kanika Manchanda
15	15	P1-1015	Prediction of the formation of quinone type reactive metabolites using machine learning	Hardeep
16	16	P1-1016	Algorithm development to explore protein cavities using 3d delaunay triangulation method	Anuj
17	17	P1-1017	Identification of potential peptidomimetic interface inhibitors derived from ace2 for omicron variant of sars-cov-2	Sonia Kumari
18	18	P1-1018	Targeted protein degradation: next generation therapeutics for anti-viral therapy	Harish Kumar
19	19	P1-1019	Molecular dynamics simulations to investigate the dynamics and mechanism of action of carbohydrate-based polymers	Paiardi G
20	20	P1-1020	Structural Basis For The Identification Of Short Novel Peptides As Potential Glp1r Agonists Using In Silico Approaches	Ketan Ghosh
<b>Medicinal Chemistry and Process Chemistry (P2), [21-107], Total - 87</b>				
21	1	P2-1002	Synthesis and Human Carbonic Anhydrase I, II, IX, and XII Inhibition Studies of Sulphonamides Incorporating Mono-, Bi- and Tricyclic Imide Moieties	Km Abha Mishra
22	2	P2-1003	Small molecule fluorogenic probes for specific detection of acetylcholinesterase- a biomarker of Alzheimer's disease	Jagpreet Singh Sidhu
23	3	P2-1004	Organocatalyzed, Regioselective Synthesis of Indolo[2,1-a]isoquinoline via Decarboalkoxy C-N Bond Formation: A Potential Scaffold as Anti-Alzheimer's Agents	Abdul Rahaman T A
24	4	P2-1005	Ultrasound-assisted one-pot and green synthesis of flavonols using lioh.h2o and H2O2 system	Sumit Kumar
25	5	P2-1006	TBHP-mediated Denitrogenative Coupling of Pyridine Carbohydrazides and Amines to Form Pyridine Carboxamides in Water	Anjali Gupta
26	6	P2-1007	NIS mediated dehydrogenative-cyclocondensation in aqueous medium towards the synthesis of 2-arylimidazo[1,2-a]pyridines and their 3-formylated derivatives	Kousar Jahan
27	7	P2-1008	DESIGN AND SYNTHESIS OF IMIDAZO[1,2-a]PYRIDINE ANALOGUES AS ANTI-TUBERCULAR AGENTS	Yogesh MahaduKhetmalis
28	8	P2-1009	Design, Synthesis and Anti-mycobacterial Evaluation of Benzo-[d]-imidazo-[2,1-b]-thiazole and Imidazo- [2,1-b]-thiazole carboxamide triazole Analogues	Kosana Sai Chaitanya
29	9	P2-1010	In-silico discovery of class-d carbapenemase inhibitors for Acinetobacter Baumanni.	Raja Rahul Shit

30	10	P2-1011	Identification of inhibitors CYP 3A4 as potential anti-cancer agents using Pharmacoinformatics Approach	Pravin JaikrishnaWanjari
31	11	P2-1012	Synthesis and characterization of o-dephenylostarine as a reference standard in dope testing	Gowri Sankar J
32	12	P2-1013	Studies on Some Sweeteners as Potential Modulators of CYP450 Activity	Kavita Raikumar
33	13	P2-1014	Selective Detection of Nitrite Ion through Covalent Modification of a Benzimidazole	Lachhman Singh
34	14	P2-1015	DRUG DELIVERY WITH RESISTANT STARCH	Tanisqa Mall
35	15	P2-1016	A Cu-catalyzed Cascade Iminatin/Decarboxylative Coupling Strategy for the Synthesis of Novel Tetrahydro- $\beta$ -Carboline Derivatives with Potential NLRP3 Inhibitor Activity	Arka Das
36	16	P2-1017	Hybrid Multifunctional Xanthone Derivatives as Topoisomerase 2 Alpha (TOP2A) Inhibitors: A Rational Combination of In Silico Studies, Chemical Synthesis, and Biological Evaluation.	UrvasheeGogoi
37	17	P2-1018	ML-Based Classification Model For The Prediction Of The PARP-1 Inhibitors	Krishan Dev Singh
38	18	P2-1019	Highly Selective and Sensitive Imidazo[1,2-a]pyridine based Fluorescent Probes for the Detection of Nerve Agent Simulants	Ashima
39	19	P2-1020	Borane-catalyzed dehydrogenative C–C bond formation of indoles with N-tosyl hydrazones: an experimental and computational study	Yogesh Brijwashi Sharma
40	20	P2-1021	CAPTURING SILYL-GLYCAN VIA CONSOLIDATING FUNCTIONALLY DIVERSE BORONIC ACID PROBES IN PEPTIDES, SITE-SELECTIVELY	Saurav Chatterjee
41	21	P2-1022	Synthesis Of Aliphatic Amino Acids Containing Carboxamides As Potential Anti-Tubercular Agents	RutujaDamare
42	22	P2-1023	Design, Synthesis And Biological Activity Of Novel Naphthalimide-Coumarin Hybrids As Potent Antimicrobial Agents	Preeti Rana
43	23	P2-1024	Cu(I)-catalyzed Microwave-assisted Multicomponent Reaction Towards the Synthesis of Diverse Fluorescent Quinazolino[4,3-b]quinazolin-8-ones as Potential Anticancer Agents	Joshi Swanand Vinayak
44	24	P2-1025	Scaffold-hopping of Natural Alkaloid Rutaecarpine and Analog-focused Synthesis towards Discovery of Potential Anticancer Agents	Mukul Yadav
45	25	P2-1026	FE-AZINE NNN PINCER COMPLEX: GENERATION AND APPLICATION IN SELECTIVE N-BENZYLATION OF ANILINE	Shenbagam A
46	26	P2-1027	SYNTHESIS AND STRUCTURE -ACTIVITY RELATIONSHIP OF NEW CHALCONE LINKED 5-PHENYL-3-ISOXAZOLECARBOXYLIC ACID METHYL ESTERS POTENTIALLY ACTIVE AGAINST DRUG RESISTANT MYCOBACTERIUM TUBERCULOSIS	Bandela Rani
47	27	P2-1028	1,3-DIYNES: A VERSATILE PRECURSOR FOR THE SYNTHESIS OF DIVERSE NEW CHEMICAL ENTITIES VIA CHEMO-DIVERGENT C-H ACTIVATION STRATEGY	Sanjeev Kumar
48	28	P2-1029	Identification of Potential Matrix Metalloproteinase-9 (MMP-9) Inhibitors Through Hierarchical Virtual Screening	Arbaz Shaikh
49	29	P2-1032	Photosensitizer Conjugated Metal Oxide Nanocomposites for Dual Light Assisted Antimicrobial Photodynamic Therapy (APDT)	Anil Kumar Pujari
50	30	P2-1033	Exploring Structure-based-Pharmacophoric Approach for Identifying Potent Neprilysin Inhibitors	Shikha Thakur
51	31	P2-1035	Design And Synthesis Of B-Carboline Indolyl-3-Glyoxamide Derivatives: In-Vitro Cytotoxicity And In-Silico Modelling Studies	Durgesh G V

52	32	P2-1040	Computational drug repurposing studies on fused-pyrimidine drugs as inhibitors of Phosphoinositol-3-kinase (PI3K)	Pinky Vishwakarma
53	33	P2-1041	A Computational Repurposing Study of FDA-Approved drugs for DPP4 Inhibition as a Supplement to Diabetes Mellitus Treatment	Noor Fatima Siddiqui
54	34	P2-1042	A GREEN OXIDANT INDUCED OXIDATION OF BENZYLIC SULFONAMIDES TO N-SULFONYLIMINES	AmitavaHazra
55	35	P2-1043	Molecular Docking and Molecular Dynamics Studies for designing of Dxr Inhibitors with dual inhibition of E.coli and M. tuberculosis.	Tanvi Goyal
56	36	P2-1044	DECODING THE STRUCTURE ACTIVITY RELATIONSHIP(SAR) OF NOVEL NITRATING P450 USING SITE SATURATION AND RANDOM MUTAGENESIS	Shehabaz Pathan
57	37	P2-1045	DECODING THE STRUCTURE ACTIVITY RELATIONSHIP (SAR) OF NOVEL NITRATING P450 USING SITE SATURATION AND RANDOM MUTAGENESIS	Avinash Mandloi
58	38	P2-1046	A "core-linker-polyamine (clp)" strategy enabling rapid discovery of antileishmanial aminoalkyl-quinoline-carboxamides that target oxidative stress mechanism	Nibedita Roy
59	39	P2-1047	Development Of Flavonoid-Porphyrin Conjugate-Based Photosensitizers For Therapeutic Application: An Interdisciplinary Approach	Kunal Gogde
60	40	P2-1048	AN EFFICIENT ACCESS TO MEDICINALLY-IMPORTANT NATURAL SKELETON-BASED INDOLYLISONIDOLINONES: A CASCADE REACTION OF INDOLYL-MIGRATORY ISOCYANIDE INSERTION, SCAFFOLD REARRANGEMENT AND REDOX-NEUTRAL EVENT WITH ISOCYANIDE AS A C(sp <sup>3</sup> )H-N SYNTHONE	Mithilesh
61	41	P2-1049	Employing Suitable Diazaborine Chemistry InBioorthogonal Applications	Arnab Chowdhury
62	42	P2-1050	Sulfoxylate Anion Radical-Induced Aryl Radical Generation and Intramolecular Arylation for the Synthesis of Biarylsultams	Pankaj Gupta
63	43	P2-1051	Copper (Ii) Bromide Catalysed One Pot Bromination And Amination For The Green, Cost-Effective Synthesis Of Clopidogrel	Kankanala Naveen Kumar
64	44	P2-1052	Current insights and molecular docking studies of the drugs under clinical trial as rdrp inhibitors in covid-19 treatment	Pankaj Sanjay Sonawane
65	45	P2-1053	Antileishmanial Activity Of A Novel Tlr 7/8 Agonist Against Leishmania Donovanii	Sandeep Kaur
66	46	P2-1055	One-Pot Two-Step Synthesis of Phthalimide and Its Derivatives Directly from Phthalic Acid Using Cyanuric Acid/ DMF Complex as A Cyclizing Agent Under Mild Reaction Conditions	Atpadkar Shital Dnyanoba
67	47	P2-1056	Design and Synthesis of Imidazo[1,2-a]quinoxaline-Based Non-Covalent EGFR Inhibitors and Their In Vitro and In Vivo Anti-Cancer Assessment	Manvendra Kumar
68	48	P2-1057	PHOSPHA-MICHAEL ADDITION REACTION OF CHALCONES AND ESTERS USING ORGANOCATALYST 1,1- DIAMINOBENZALAZINE	Kriti Mehta
69	49	P2-1058	Azine based NNN Pincer Catalysts for use in Michael Addition Reaction of Indoles with trans-β-nitro styrene	ChakaliShashanka
70	50	P2-1059	L→S COORDINATION COMPLEXES: DESIGN, SYNTHESIS, QUANTUM CHEMICAL ANALYSIS	Joy Mukhopadhyay
71	51	P2-1060	Synthesis and Investigation of Nucleobase Modified Chitosan Composites for Biomedical Application	Neeraj Narendra Kulkarni
72	52	P2-1061	New Process Development For the Synthesis of Diarylmethane: A Key Drug Intermediate in Pharmaceuticals	Pratibha Bhatti
73	53	P2-1062	QUANTITATIVE STRUCTURE-ACTIVITY RELATIONSHIP (QSAR) STUDIES OF SUBSTITUTED BENZIMIDAZOLE ANALOGUES WITH POTENT ANTIBACTERIAL ACTIVITY	ChandaniMuleva

74	54	P2-1063	An Improved Process for Synthesis of Key Intermediate 1,1- Cyclohexane-Diacetic Acid Monoamide (CDMA) Used in Synthesis of Gabapentin	Kamalesh Kumar Khatua
75	55	P2-1064	Design, Synthesis and Evaluation of Muti-Target Directed Ligands for the treatment of Alzheimer's Disease	Bhaskar Dewangan
76	56	P2-1065	Design, Synthesis And In Vitro Screening Of Fused Pyrazole Derivatives As Potent Anticancer Agents	Pritam Maity
77	57	P2-1066	Anti-Oxidant Activity And Fingerprinting Of Marketed Pomegranate Juice	Ankita Rana
78	58	P2-1067	Exploring The Anti-Proliferative Potential Of Fused Imidazole Derivatives Via Mechanistic Study Of EGFR Inhibition	Joydeep Chatterjee
79	59	P2-1068	Oxidative Synthesis Of 1,2-Disubstituted Benzimidazoles From Benzyl Bromides	Mehak Sood
80	60	P2-1069	Design, Synthesis And In Vitro Anticancer Evaluation Of 1,4-Dihydropyrazolo[4,3-B]Indoles	Sahil Arora
81	61	P2-1070	Diphenyl Carbonate (DPC) Mediated Synthesis of Amides of Carboxylic Acid	Ramteke Prachi Ganesh
82	62	P2-1071	Microwave Assisted Palladium Catalyzed Aminocarbonylation Of Iodoquinolines And Other Heteroaryl Iodides Using Chloroform As CO Source	Gajanan Khemraj Rathod
83	63	P2-1072	Water enabled, nickel-catalyzed highly chemoselective C-allylation of (NH)-indoles employing alcohols	Dinesh Parshuram Satpute
84	64	P2-1073	Fe-Azine NNN Pincer Complex: Generation And Application In Selective N-Benzyltion Of Aniline	ShivkanyaMadhavrao Bhujbal
85	65	P2-1076	Palladium-Catalyzed Aminocarbonylation of 2-Phenylimidazo[1,2-a]pyridines and Subsequent Application in C-H Activation	Aaditi Kulkarni
86	66	P2-1080	Ruthenium (II) Catalyzed Regioselective C-2'-Alkenylation Of 2-Phenylimidazo[1,2-A]Pyridine-3-Carbaldehydes	N Satheesh
87	67	P2-1082	Electronic Structure Analysis and Synthesis of N-Heterocyclic Imines Containing Thiazetidene Ring	Astha Gupta
88	68	P2-1083	An Improved One Pot Process For The Synthesis Of Substituted Hydantoins	Harkal Pankaj Sanjivrao
89	69	P2-1084	Synthesis, characterization and anti-tubercular activity of ethyl-3-benzoyl-7-(trifluoromethyl) indolizine-1-carboxylate analogues and in silico study for prospective molecular target identification	HarshadaRambaboo Singh
90	70	P2-1085	Design and synthesis of novel short cationic peptidomimetics (scpms) as antimicrobial agent	Mukesh Tandi
91	71	P2-1086	Large scale in silico screening of 202million molecules in the discovery of novel CDK6 inhibitors for the treatment of breast cancer	Abhijit Debnath
92	72	P2-1087	Recent Advancement In The Treatment And Management Of The Anemia In Malignancies	Rahul Singh Bhaskar
93	73	P2-1088	Molecular TheranosticFor Cancer Therapy	Amit Sharma
94	74	P2-1089	Nadph Oxidase: Potential Benchmark As Cancer Therapeutics	AkashdeepPathania
95	75	P2-1090	Robust Hepatocellular Carcinoma Mice Model: A Potential Tool For Cancer Drug Discovery	Madhura R. J.

96	76	P2-1091	Lewis Acid/Brønsted Acid Catalyzed Chemodivergent Synthesis Of Fluorinated And Defluorinated 1-Substituted Pyrroloindoles	Sindhe Haritha
97	77	P2-1092	Computational Biology of BRCA2 in Male Breast Cancer, Through Prediction of Probable nsSNPs, and Hit Identification	Sangita Dattatray Shinde
98	78	P2-1093	Karanjin exerts partial estrogen-like effects in breast cancer cells	Gaurav Bhatt
99	79	P2-1094	Exploration of endolichenic fungi residing in the mangrove associated lichen from Sri Lanka to discover anticancer leads	Chaitrali Shevkar
100	80	P2-1095	A $\beta$ -Based Motif As A Potential Amyloid- $\beta$ Inhibitor For Alzheimer's Disease	Naina Sehra
101	81	P2-1096	Decarboxylative Amidation of Aryl/Heteroarylacetic acids via N-Hydroxysuccinimide Esters for the Synthesis of Moclobemide	Upma Gulati
102	82	P2-1097	C-Terminal Fragments of Amyloid- $\beta$ Derived Peptides as potential AntiAlzheimer's Agents	Rajesh Parmar
103	83	P2-1098	Iodine Catalyzed Oxidative Coupling of Diaminoazines and Amines for the Synthesis of 3,5-disubstituted-1,2,4-triazoles	Aabid Abdullah Wani
104	84	P2-1099	Design, synthesis and in silico molecular docking analysis of caffeine derived divalent N(I) compounds with anticancer potential.	Mohammad Ovais Dar
105	85	P2-1100	In Silico Evaluation of Some New Thiazolidine-4-One Based Derivatives Against Ppar $\gamma$	Tathagata Pradhan
106	86	P2-1101	In silico studies of novel quinoxaline fused triazole derivatives as promising antidiabetic agents	Ojasvi Gupta
107	87	P2-1102	Concept of hybrid drugs and advancement in anticancer hybrids	Harshali Paliwal

**10 Nov. 2022 : Post Lunch Session (3: 00 pm to 5:00 pm); Posters S.No. 108-181 (NP-TM (P3) + PA (P4)) and Poster S.No. 374-391 (Med. Devices (P11)) ; Total - 92 posters**

**Natural Products and Traditional Medicine (P3), [108-144], Total - 37 posters**

108	1	P3-1003	In Vitro A-Amylase Activity Of Bioassay Guided Fractions Of The Leaf Extracts Of Balanites Aegyptiaca Delile.	Surendra Kumar Gautam
109	2	P3-1004	To Prepare A Natural Cream Using Eggshell Waste For Hyperpigmentation	Hemanth R
110	3	P3-1005	Nehroprotective Effect Of Biocurcumin And Phyllanthus Emblica In Cisplatin Induced Renal Injury In Rats	Ankita Negi
111	4	P3-1006	Target Prediction Of Vasaguduchyadi Kwatha Constituents By Using In Silico Tools And Preclinical Evaluation Of Its Molecular Mechanism Against Nash	Manoj Yellurkar
112	5	P3-1007	Investigating Sinapic Acid Effect On Atorvastatin Pharmacokinetics For Hepatoprotective Activity Integrated With LC-MS And Network Pharmacology	Ravi Adinarayan Somabattini
113	6	P3-1008	Gold Nano Formulations Of Ashwagandha And Garlic As Potential Cancer Therapeutics	Kimaya Meher
114	7	P3-1009	Quantification Of Nine Carbazole Alkaloids From Murraya Koenigii By 1h Qnmr Spectroscopy	Fahima Narzish
115	8	P3-1010	Studies On The Chemistry Of The Ayurvedic Detoxification Process	Debanjan Chatterjee

116	9	P3-1011	Qnmr As An Analytical Technique For Essential Oils – Quantitative Analysis Of Eucalyptus Tereticornis Leaf Oil	Ankur Kumar Tanwar
117	10	P3-1012	Gaba And 5-Ht Receptor Mediated Antianxiety Activity Of Gossypetin Isolated From Hibiscus Sabdariffa Linn. Calyces	Gulsheen
118	11	P3-1013	Pd-Catalyzed Site Selective Decarboxylative Acylation Of 7-O-Carbamate Coumarin And Their Anti-Inflammatory Evaluation	Amardeep Singh
119	12	P3-1014	Computational Validation Of Natural Product B-Raf Inhibitors For The Treatment Of Melanoma	Pujan Sasmal
120	13	P3-1015	Identification Of Plant-Based Multitargeted Leads For Alzheimer's Disease: In-Vitro And In-Vivo Validation Of Woodfordia Fruticosa (L.) Kurz	Rinky
121	14	P3-1016	LC-MS/MS-Based Investigation Of Extracts From Selected Hymenopteran Insects And Their Antibacterial Activity	Ashish Kumar Lamiyan
122	15	P3-1017	Pharmacognostic Characterization And Evaluation Of Antigout Activity Of Urtica Dioca	Ila Das
123	16	P3-1019	Virtual Screening, Molecular Docking And Dynamics Of Phytocompounds From Costus Genus For The Treatment Of Type-2 Diabetes Mellitus: In Silico Investigation	Siddheshwar Kisan Chauthe
124	17	P3-1020	In-Silico Identification Of Potential Anti-Covid-19 Phytochemicals From Coccus Hirsutus : A Source Of Phytopharmaceutical For The Treatment Of Viral Infections	Shilpa Ghosh
125	18	P3-1021	Unraveling The Anticancer Potential Of Callistemon Citrinus Leaf Essential Oil	Sayani Das
126	19	P3-1022	Pharmacognostic Characterization And Antibacterial And Anti Oxidant Activity Of Leaves Euphorbia Hirta Linn	Maneesha Bhardwaj
127	20	P3-1023	Phytochemical Analysis And Prediction Of Anti-Sars-Cov-2 Activity Through In-Silico Approach Of Arogyamrita Kwath	Akash Dey
128	21	P3-1024	Economical Scale-Up Process Development For The High Yield And High Purity Lutein From The Waste Natural Product	Dr. Kalyan Kumar Sethi
129	22	P3-1025	Inhibition Of Pyroptosis Via Nlrp3/Caspase 1 Signaling Pathway While Improving Autophagy By Carvacrol Protects The Heart From Lipopolysaccharide-Induced Cardiomyopathy In Mice	Bidya Dhar Sahu
130	23	P3-1027	Enzyme Inhibitory And Antioxidant Activity Of Ixora Chinensis Lam.: Potential Application In The Management Of Diabetes	Palvi Sharma
131	24	P3-1028	Dual Combination Of Ellagic And Salicylic Acid For Atopic Dermatitis To Exhibit Anti-Inflammatory Action, Skin Softening Effect And Exhibit Antioxidative Effect.	Taranjeet Kukreja
132	25	P3-1029	Hepatoprotective Action Of Phyllanthus Niruri And Andrographis Paniculata In Antitubercular Drug Induced Hepatitis In Rats	Sanjeev Khanth P. E
133	26	P3-1030	Flexible Vesicles-Based Hydrogel Of Astaxanthin For Topical Management Of Atopic Dermatitis In Balb/C Mice: Formulation, Optimization, Ex Vivo And In Vivo Evaluation	Chetna Hemrajani
134	27	P3-1031	Comparative Assessment Of Extraction Methods And Quantitative Estimation Of Luteolin In The Shell Of Peanut By Hplc	Akanksha .
135	28	P3-1032	The Nutritional Composition Of Polyherbal Blended Papaya Based Jam For Pediatric And Geriatric Patients	Patel Kunj Dineshkumar
136	29	P3-1033	Phytochemical Studies Of Ficus Geniculata Kurz Leaves With Special Emphasis On Antioxidant And Anti-Inflammatory Properties.	Shivani Baskey
137	30	P3-1034	Investigation Of The Effect Of Eriobotrya Japonica On Chronic Unpredicted Mild Stress Associated Neurological Complications Like Depression, Anxiety, And Cognitive Decline.	Pranchal Garg

138	31	P3-1035	Formulation And Evaluation Of Date Seed Body Scrub	Tanvi D Gandhi
139	32	P3-1036	Development Of Minerals And Vitamins Rich Herbal Energy Drink	MalvikaJatinbhai Patel
140	33	P3-1037	Investigating Anti-Asthmatic Potential OfBrugmansiaSuaveolens Leaf Extract/ Fractions	Aditi Sharma
141	34	P3-1038	Potential Role OfSausurramines, Elantolactone, Costunolides, Dehydrocostus Lactone, Beta Sitosterol In Pharmacological Efficacy Of SaussureaCostus For Chronic Liver Diseases: In-Silico, In-Vitro, Phytochemical And In-Vivo Studies	Rohit Kumar Nadda
142	35	P3-1039	Analysis of Seabuckthorn fruit oil by qNMR, FTIR and GC-MS	Dattatraya Gore
143	36	P3-1040	Comparative In-Vitro Assessment And Gc-Ms Analysis Of Mentha Spicata Growing In Different Mediums.	Swasti Arora
144	37	P3-1041	Naturally Occurring Green Tea Polyphenols as Antimycobacterial Agents	Amit Anand
<b>Pharmaceutical Analysis (P4), [145-181], Total - 37 posters</b>				
145	1	P4-1003	Synthesis And Exploration Of Derivatized Fullerenes For Delivery Of Docetaxel In Treatment Of Breast Cancer	Charu Misra
146	2	P4-1004	Investigation Of The Handling Of Pediatric Formulations And Dose Errors Using Hplc And On-Site Surveys.	Rupali Mahajan
147	3	P4-1005	Stability Indicating Analytical Method Of Sunitinib Api- Identification And Characterization Of Its Degradant By Forced Degradation Studies Using Lc-Ms	Preethi B
148	4	P4-1006	Bioanalytical Method Development And Validation For Concurrent Estimation Of Paracetamol And Pamabrom In Human Plasma By Rp-Hplc	Venkatesh Prasath N
149	5	P4-1007	A New Analytical Method Development And Validation For The Simultaneous Estimation Of Bilastine And Montelukast By Rp-Hplc	Jebisel Reba P
150	6	P4-1008	Monitoring Of Fenvalerate Insecticide In Carrot And Potato Cultivation In Highlands Of Nilgiris	Manoj Kumar T
151	7	P4-1009	Contenporaneous Bioanalysis Of Bupropion And Hydroxy- Bupropion In Human Plasma By Slc-Ms-Ms	Sriram Suresh Iyer
152	8	P4-1010	New Analytical Method Development And Validation For The Simultaneous Estimation Of Paracetamol,Aceclofenac And Diclofenac By Rp-Hplc	Avinash Kumar Singh
153	9	P4-1011	Isocratic Elution Lc-Uv Analytical Method For The Simultaneous Estimation Of Atorvastatin, Glimepiride, Metformin And Ramipril	Dhatri Tn
154	10	P4-1012	Novel Sensitive And Rapid Bio-Analytical Method Development And Validation As Per The Usfda And Ich Guideline For The Quantification Of Paraxetine In Spiked Human Plasma Using Uplc-Esi-Ms-Ms.	Sayan Mahapatra
155	11	P4-1013	A Novel Analytical Method Development And Validation For The Simultaneous Estimation Of Aceclofenac, Diclofenac, And Tramadol By Rp-Hplc	K.Rithika
156	12	P4-1019	Analytical Fingerprinting Studies And Green Engineered Silver Nanoparticles Of Spindias Pinnata And It's Applications -An Eco-Friendly Approach For Natural Products Drug Discovery	Vakiti Arun Reddy
157	13	P4-1020	Alterations In The Urinary Metabolome Of Smokeless Tobacco Users From The Northeast Region Of India	Roshan M Borkar
158	14	P4-1021	Per And Polyfluoroalkyl Substances (Pfas) Determination In Drinking Water From The Kamrup Region of Assam, India: Implications Of Human Exposure And Risk Assessment	Aditya Sharma



159	15	P4-1022	Chemo-Proteomics And Functional Metabolomics Approaches Of Novel Quinones In Mycobacterium Smegmatis To Investigate A Potential Respiratory Chain Process	Pallaprolu Nikhil
160	16	P4-1023	Lc-Hrms Study Demonstrates Nitrites Residue As A Potential Culprit For The Nitrosation Of Metformin In Drug Products	Dande Aishwarya
161	17	P4-1024	Stability Indicating Analytical Method Development And Validation Of Favipiravir	Ankita Umeshchandra Tiwari
162	18	P4-1025	Tofacitinib Citrate: A Basic Drug But Intricate Work	Snigdha Jayant Shukla
163	19	P4-1026	Combined Pharmacokinetic Assessment Of Bioactive Components Of Fenugreek Extract In A Rat Model Using Lc-Ms/Ms	Sristi Agrawal
164	20	P4-1027	Stability Indicating Rp-Hplc Method Development And Validation For The Estimation Of Tafamidis Meglumine In Pharmaceutical Bulk Drug	Amit Anil Dahiwal
165	21	P4-1028	Development And Validation Of A Rapid Rp-Hplc Method For Simultaneous Determination Of Doxorubicin And Baicalein Encapsulated In Nanostructured Liposomes	Pooja Yadav
166	22	P4-1029	Analytical Method For Simultaneous Determination Of Docetaxel And Carvacrol In Snedds Formulation	G Shiva Kumar
167	23	P4-1030	High-Resolution Mass Spectrometry-Driven Metabolite Profiling Of Baricitinib To Report Its Unknown Metabolites And Step-By-Step Reaction Mechanism Of Metabolism	Niraj Rajput
168	24	P4-1031	Proteoexceltp: Development Of A Simple Excel-Based Tool For Surrogate Peptide Selection In Mass Spectrometry Based Targeted Proteomics	Jadav TarangManharbhai
169	25	P4-1032	Novel Vial-In-Vial Approach For Drug Excipient Compatibility: A Benchmarking Study	Sonali Jain
170	26	P4-1033	Hplc Method Transfer ToUhplc Method For Determination Of Metformin And Sitagliptin	Sanket Mandal
171	27	P4-1034	Anti-Oxidant Activity AndFingerpriting Of Apple Peel	Sweta Thakur
172	28	P4-1037	Conformational Analysis OfConopressins By Nmr, Novel Conopeptides From The South-Eastern Coast Of India.	Pooja Dhurjad
173	29	P4-1038	A Platform Technology To Fabricate Atrigel Drug Delivery Systems And Control Release Kinetics: Eutectic Mixture Of Biodegradable Small Molecule With Plga As Excipient Template	Gegal Shah
174	30	P4-1039	Development Of Quantitative Method For Determination Of Mefloquine By 19f-Nmr In Api And Its Marketed Formulations	Pooja Subhash Bedage
175	31	P4-1040	Mechanistic Pbpk Modelling Of Metoclopramide In Subjects With Hepatic Impairment	Kishore Pathivada
176	32	P4-1054	Plant Mediated Green Synthesis Of Silver Nanoparticles From Ipomoea Pes Tigridis Extract And Evalution Of Nanoparticles By Using Characterization Techniques And Its Applications	Malagam.Mithila
177	33	P4-1056	New Gc-Hs-Fid Method Development And Validation For Estimation Of Residual Solvents In Ivabradine	P.Rajani
178	34	P4-1057	Functionalized Polymeric Nanocarrier for Effective Delivery of CRISPR/Cas9 Cargo	Deepak Kumar Sahel
179	35	P4-1058	Method Development And Validation Of Multi-Utility Pomalidomide	Yaramwar Sujeet Laxman
180	36	P4-1059	Analytical Method Development Validation And Degradation Study Of Pretomanid An Anti-Tubercular Drug	Thalkari Shrikant Somnath

181	37	P4-1060	Development And Validation Of Hplc Method For Simultaneous Estimation Of Erlotinib And Niclosamide From Liposomes Optimized By Screening Design	Amruta Prabhakar Padakanti
<b>Medical Devices (P11), [374-391], Total - 18 posters</b>				
374	1	P11-1002	The Combined Effect Of Whithaferin A And Cold Plasma Device Treatment: A Promising Approach For Treatment Of Breast Cancer	Tejas Parasmal Bedmutha
375	2	P11-1003	Ultrathin Skin-Conformable Tattoo Electrode For Ecg	Rutuja Vijay Vikhe
376	3	P11-1004	Polymeric Nanoparticle-Laden As An Advanced Immunoassay For Virus Detection	Indra Memdi Khoris
377	4	P11-1005	An Instrument-Free Microfluidic System For Extraction Of Nucleic Acid Based On Biochemically Functionalized Paper Platform	Sowjanya Goli
378	5	P11-1006	A Preliminary Testing Kit For Determination Of Sexual Health	Ashwin R
379	6	P11-1007	Design And Optimization Of 3d Bio-Printing Parameters Using Alginate As Bio-Ink	Avinash Kotkar
380	7	P11-1009	Preparation And Characterization Of Antibiotic Spray For Wound Healing	Mosam Preethi
381	8	P11-1010	High Fluorescent Carbon-Based Quantum Dots For Cell Tracking And Imaging	Mounika Choppadandi
382	9	P11-1011	Slippery Polymeric Surfaces For The Generation And Easy Retrieval Of Tumor Spheroids	Pulugu Priyanka
383	10	P11-1012	Aligned Collagen Type-I Hydrogel Patch For The Repair Of Herniated Intervertebral Disc	Akash Yadav
384	11	P11-1013	High Conductive Reduced Graphene Oxide Based Point Of Care Device For The Diagnosis Of Polycystic Ovarian Syndrome (Pcos)	Gourang Hari Gupta
385	12	P11-1015	Paradigm Shift In Strategic Policies For Medical Device Industries In Post-Covid Era	Yash Roopesh Sharma
386	13	P11-1016	Design Of An Emergency 3d Printable Electro-Mechanical Ventilator With Bag-Valve-Mask (Bvm) For Respiratory Problems.	Ramesh Joga
387	14	P11-1017	Isolation, Physicochemical Characterization, And Optimization Of Medical Grade Chitosan From Shrimp Shells	Monica Perwala
388	15	P11-1018	Fabrication And Evaluation Of Expanded Polytetrafluoroethylene (Eptfe)-Based Synthetic Grafts For Tracheal Reconstruction	Nitesh Semwal
389	16	P11-1020	Afrezza A New Approach In Diabetic Treatment: Regulatory Considerations	Shrutika Sharma
390	17	P11-1023	Country-Wise Variations In The Regulations On The Menstrual Cup And Their Impact On Women's Safety	Simran
391	18	P11-1024	Synthesis Of Imidazopyridine-Based Fluorophore As A Sensing Probe	Abha Sharma
<b>11 Nov. 2022 : Pre Lunch Session (9: 30 am to 1:00 pm); Posters S. No. 182-250 (Pharmacology &amp; Toxicology (P5+P6)) and Poster S.No. 359-373 [Pharmacy practice &amp; Clinical Research (P9+P10)]; Total - 84 posters</b>				
<b>Pharmacology and Toxicology (P5+P6), [182-250], Total - 69 posters</b>				

182	1	P5-1001	Neuroprotective Efficacy Of Various Nutritional Bio-Flavonoids: A Comprehensive Therapeutic Approach In Epilepsy Management	Aman Shrivastava
183	2	P5-1002	Sodium Dependent Glucose Transporters Attenuate Glucolipototoxicity-Induced Oxidative Stress And Apoptosis In Cardiomyocytes Via Inhibition Of Sodium-Glucose Cotransporter 1	Arti Dhar
184	3	P5-1003	Physical Exercise Mediated Restoration Of Epigenetic Anomaly's Through Dna Methylation In Diabetic Mice Brain	Khan SabiyaSamim
185	4	P5-1004	Nesfatin-1 Protects Against High Glucose And H2o2-Induced Injury Via Inhibition Of Oxidative Stress, Apoptosis, And Fibrosis In Renal Tubular Epithelial Cells	Ganesh PanditraoLahane
186	5	P5-1005	Targeting Er Stress- Klotho Axis: A Novel Therapeutic Approach Against Ischemia-Reperfusion Renal Injury Under Type 1 Diabetes Conditions	Ajinath Kale
187	6	P5-1006	Canagliflozin Ameliorates In-Vitro And In-Vivo Diabetic Cardiomyopathy By Targeting Cardiac Sgl-1	Deepika Dasari
188	7	P5-1007	Investigation Of Biomarkers In Sub-Acute Hepatorenal Toxicity Against Bulk And Zinc Oxide Nanoparticles Exposed Mice	Monika S Deore
189	8	P5-1008	Iron-Induced Cellular In Vitro Neurotoxic Responses In Rat C6 Cell Line	Vikas Kumar Maurya
190	9	P5-1009	Effect Of Phenylbutyrate In Hindlimb Unloading (Hlu)-Induced Skeletal Muscle Atrophy In Rat Model	Lalruatmawii
191	10	P5-1010	Investigating The Effect Of Gliclazide On Traumatic Brain Injury	BhagyashreeBaral
192	11	P5-1011	Gliclazide Attenuates Dncb-Induced Atopic Dermatitis In Mice	Antarip Sinha
193	12	P5-1012	Investigation On The Role Of 17 $\beta$ -Estradiol Against Cisplatin-Induced Nephrotoxicity In Rats	Archana Rani
194	13	P5-1013	Endogenous Peptide Nesfatin-1, Role In Acute Kidney Injury Models: Invivo And Invitro Approach.	Srashti Goyal
195	14	P5-1014	Transnasal Amyloid-Beta Induced Memory Impairment And Neuroinflammation In Mice Model	Avtar Singh Gautam
196	15	P5-1015	Evaluation Of Neuro-Behavioral Effects OnTransfluthrin Exposure In Rats	JasbirDalal
197	16	P5-1016	Protective Role Of Docosahexaenoic Acid Against Cisplatin-Induced Nephrotoxicity In Rats	Palwinder Singh
198	17	P5-1017	Nir Light Sensitive Nanoprobes For Effective Acne Therapy	DonkerChonzom
199	18	P5-1018	An Old Drug For A Critical Indication: Inflammatory Bowel Disease	Pamelika Das
200	19	P5-1019	Hdac Inhibitor Pharmacophore Culminates As An Anticancer Agent And Ph-Responsive Nanocarrier For The Treatment Of Lung Cancer	Essha Chatterjee
201	20	P5-1020	In Vivo Anti-Depressant Studies On Formononetin In Mice	Simranjit Kaur
202	21	P5-1021	Optimization Of Extraction Conditions Of Hydroalcoholic Rosa Canina Fruit Extract By Using Response Surface Methodology Studies	Jagbir Singh
203	22	P5-1022	Renoprotective Activity Of Melatonin, Vitamin D And Their Combination In Sodium Arsenite-Induced Nephrotoxicity In Rats	Aditi Verma

204	23	P5-1023	C12 A Small Molecule Activator Of Sirt3 Exerts Protective Effect On Pulmonary Fibrosis	Geetanjali Devabattula
205	24	P5-1024	Mechanism Of Action Of Shikonin As An Inducer Of Different Forms Of Cell Death	G Radha
206	25	P5-1025	Effect Of Clemizole, A Trpc5 Inhibitor In An In-Vitro Model Of Parkinson's Disease	Sachin Pasricha
207	26	P5-1028	Effects Of Rutin In Chronic Constriction Injury Induced Peripheral Neuropathic Pain	Ashish Dangi
208	27	P5-1029	Investigational Potential Of Noscapine Indicates Neuroprotective Effect By Reversing Ptz- Induced Behavioural And Biochemical Alteration In Epileptic Rats	Pooja Temgire
209	28	P5-1030	Shikonin Attenuates Isoproterenol-Induced Acute Myocardial Infarction Via Pkm2/Pkm1, Inflammation, Apoptosis And Fibrosis	Mohd Rihan
210	29	P5-1031	Moringa Oleifera Extract Ameliorates Rotenone-Induced Parkinson-Like Symptoms In Rats: Possibly Via Antioxidation And Anti-Inflammation	DivyaSoni
211	30	P5-1032	Arbutin Ameliorates Haloperidol-Induced Tardive Dyskinesia In Rats And Reduces Neurotoxicity In Cells	Shubham Upadhayay
212	31	P5-1033	Bifidobacterium Breve Bif11 Attenuates Mptp-Induced Parkinson's Disease Via Regulating Oxidative Damage, Nitrosative Stress And Inflammation	Aaditi Sameer Karnik
213	32	P5-1034	Bay 11-7082 Mitigates Oxidative Stress And Mitochondrial Dysfunction Via Nlrp3 Inhibition In Diabetic Neuropathy.	Lokesh Sharan
214	33	P5-1035	Effects Of Riluzole A Trpc5 Activator In Diabetic Cardiovascular Autonomic Neuropathy	Dussa Ganesh
215	34	P5-1036	Multi-Strain Bacteria Probiotic Improves Quinpirole-Induced Obsessive-Compulsive Disorder By Modulating Microbiome Gut-Brain Activity In Wistar Rats	Ziaur Rahman
216	35	P5-1037	Unveiling The Molecular Mechanism And Sexual Dimorphism In An Experimental Model Of Ulcerative Colitis Associated Type 1 Diabetes: Intervention Of 3-Aminobenzamide	Shivani Singla
217	36	P5-1038	Pharmacological Modulation Of Trpv2 Channel Leads To Neuroprotection In 6-Hydroxy Dopamine -Induced Parkinson's Disease In Sprague Dawley Rats	Aishwarya Kachelkar
218	37	P5-1039	Dehydrozingerone Attenuates Diabetes-Associated Epigenetic Alteration And Cognitive Deficit In Mice	Anuradha Kesharwani
219	38	P5-1040	Effects Of Riluzole In Diabetic Neuropathy	Sai Teja
220	39	P5-1041	Evaluation Of The Therapeutic Potential Of Apolipoprotein E Mimetic Peptide In Ovalbumin Model Of Asthma	Swarnima
221	40	P5-1042	Effect Of Trpc5 Modulator In Neuropathic Pain Model	Achyut Thakur
222	41	P5-1043	Laccic Acid A Ameliorates Palmitate Induced Insulin Resistance In C2c12 Myotubes Via Irs1/2/Akt/Glut4 Pathway	ShaheenWasil Kabeer
223	42	P5-1044	Myrcene Alleviated Insulin Resistance In A High-Fat Diet With Low Dose Streptozotocin Induced Type-2 Diabetes In Mice	Ruchi Pandey
224	43	P5-1045	Apelin-13 Alleviates Post-Stroke Depression Via Regulating Bdnf Expression In Rat Model Of Ischemic Stroke	Tejal Pravin Yeole
225	44	P5-1048	Exploratory Cns Safety Pharmacological Studies Of Potential Anti-Leishmanial Molecule (Np3772)	Nishit Joshi

226	45	P5-1050	Anti-Inflammatory And Anti-Platelet Effect Of Mefenamic Acid Against Stz-Induced Alzheimer's Disease In Rats: Plausible Neuroprotective Effect	RishikaDhapola
227	46	P5-1053	Effect Of The Therapeutic Potential Of Apolipoprotein E Mimetic Peptide In Ovalbumin-Lipopolysaccharide Model Of Experimental Asthma	Akshay Acharya
228	47	P5-1055	Post-Stroke Statin Administration Renders Neuroprotection Via Alleviating Endoplasmic Reticulum Stress	Bijoyani Ghosh
229	48	P5-1056	Adiponectin Receptor Agonist Adiporon Ameliorates Polycystic Ovarian Syndrome Through Ampk/Pi3k/Akt/Gsk3 $\beta$ Pathway	Shivam Sharma
230	49	P5-1057	CNS Drug Approvals Over The Last 10 Years	Ritwik Sharma
231	50	P5-1058	A Natural Naphthoquinone, Shikonin, Inhibits Tau Aggregation, Phase Separation And Exerts Neuroprotective Effects Against Tau Oligomers	Anuradha Venkatramani
232	51	P5-1059	Neuroprotective Potential Of Fgf21 Gene Delivery Using Lentivirus Vector In Experimental Alzheimer Disease Model	Shobha Kumari
233	52	P5-1060	Chronic Oral Exposure To Aluminium Chloride Modulates Molecular And Functional Neurotoxic Markers Relevant To Alzheimer's Disease	Mangaldeep Dey
234	53	P5-1061	Mimicking The Cerebral Cortex Microenvironment: Murine Cortical Organoids For Disease Modeling And Nanoneurotherapeutics Discovery	Sushmita Mishra
235	54	P5-1062	Aquaporin 4 Regulation Via Endovascular Mesenchymal Stem Cell Administration To Alleviate Post-Stroke Edema	Aishika Datta
236	55	P5-1063	Sphingosine-1-Phosphate 2 Receptor Inhibition Ablates Cognitive Deficit In Type 2 Diabetic Mice By Suppressing Pro-Inflammatory Microglial Phenotype	PadmashriNaren
237	56	P5-1064	Oxyberberine An OxoderivativeOfBerberineconfers Neuroprotective Effects In Controlled-Cortical Impact Mouse Model Of Traumatic Brain Injury	Mohd Rabi Bazaz
238	57	P5-1065	Sex-Specific Faecal Microbiota Engraftment Modifies Controlled-Cortical Impact Generated Neurobehavioural Aberrations In Mice	TulasiPasam
239	58	P5-1066	Evaluation Of The Neuroprotective Potential Of Pharmacological Intervention Of Cape In An Animal Model Of Post-Stroke Depression	Samreen Parveen
240	59	P5-1067	Repurposing Approved Drugs As Fluoroquinolone Potentiators To Overcome Efflux Pump Resistance In Staphylococcus Aureus	Nisha Mahey
241	60	P5-1068	Btd Reverses Mechanical Allodynia In Diabetic Peripheral Neuropathic Rats Through Modulating Trpc5-Camkii-Erk Pathway	Pratik Adhya
242	61	P5-1069	Epigenetic reprogramming of macrophage autophagy promotes M2 polarization in western diet-induced Non Alcoholic Fatty Liver Disease	Rajat Pant
243	62	P5-1070	The distinct mechanism of antileishmanial efficacy associated with aloin and aloin – synthesized gold nanoparticles	Debabrata Mandal
244	63	P6-1002	To Investigate The Effect Of A7r Peptide On Neuropilin-1 Signaling In Mitigating Pulmonary Fibrosis	Rachana Yadav
245	64	P6-1003	Investigating The Size-Dependent Effect Of Iron Oxide Nanoparticles In The Liver And Its Association With The Thyroid Gland	Bhakti Suresh Aiwale
246	65	P6-1004	Investigating The Potential Role Of Neuroinflammation And Cd38 In Arsenic-Induced Neurotoxicity In Young And Aged Mice	Vithal G. Kale
247	66	P6-1005	Arsenic And Fluoride Co-Exposure Induced Hepato, NephroAnd Cardiac Toxicities: Protective Effect Of Fisetin	Ankit Kumar

248	67	P6-1006	Melphalan-Induced Germ Cell Toxicity And Dose-Dependent Effects Of B-Aminoisobutyric Acid In Experimental Rat Model: Role Of Oxidative Stress, Inflammation And Apoptosis	Archna
249	68	P6-1007	Intervention Of Amentoflavone Against Dss Induced Acute Colitis In Male Balb/C Mice: Dose Dependent Study	Gurpreet Kaur
250	69	P6-1008	Effects Of A1a1 And A2a2 Casein In Cow's Milk On Mice Inrestine And Heart	Bilal Ur Rehman
<b>Pharmacy Practice and Clinical Research (P9+P10), [359-373], Total - 15 posters</b>				
359	1	P9-1001	Bmp8b: A Beacon Of Hope For A Non-Invasive Diagnostic Biomarker Of Nafld Progression	Nadella Mounika
360	2	P9-1002	Effect Of Garlic Supplementation On The Components Of Metabolic Syndrome: A Systematic Review And Meta-Analysis Of Randomized Controlled Trials	Suraj BhausahabMungase
361	3	P9-1003	Capecitabine-Induced Adverse Events In Patients With Biliary Tract Cancer: Evidence From Spontaneous Reporting Data Analysis And Systematic Review And Meta-Analysis	Syed Kashif Ali
362	4	P9-1004	Comparative Efficacy, Safety, Pharmacokinetics, And Pharmacodynamics Characteristics OfDasiglucagon Compared With Placebo Or Glucagon: A Systematic Review And Meta-Analysis	Vikas Sharma
363	5	P9-1005	Association Between Tenofovir-Induced Renal Tubulopathy And Genetic Polymorphism In The Hiv Patients: A Single-Centric Prospective Cohort Study	ManasaGoudicherla
364	6	P9-1006	A Systematic Review And Meta-Analysis For Risk Factor Profiles In Patients With Resistant Acinetobacter Baumannii Infection Relative To Control Patients	Prity Rani
365	7	P9-1007	Efficacy And Safety Of Pharmacotherapeutic Interventions Used In Visceral Leishmaniasis Clinical Trials: A Systematic Review And Network Meta-Analysis	Gautam Sahu
366	8	P9-1008	Comparison Of Drugs In The National List Of Essential Medicines (India)	Durgeshwari
367	9	P9-1009	Incidence Of New-Onset Diabetes Mellitus (Nodat) And Presence Of Associated Risk Factors In Heart Transplant Recipients: A Systematic Review And Meta-Analysis	Saif Ali Khan
368	10	P9-1010	Comparison Of Drug Listing In The National Formulary Of India	Trinamjot Kaur Bagga
369	11	P9-1011	Prescription Audit In Ambulatory Setting As Leveraging Tool To Engage Pediatricians For Rational Use Of Drugs Including Cough Syrups	Bhavneet Bharti
370	12	P10-1001	Clinical Bioanalysis, Simultaneous Method Development And Validation Of Homocysteine And Methylmalonic Acid Using Spe-Lc-Ms/Ms In Adult And Pediatrics.	Amol Bisen
371	13	P10-1002	Estimation Of Severity, Causality And Preventability Of Adverse Drug Reactions Due To Alectinib.	SimaBaburaoManmode
372	14	P10-1003	Pharmacokinetics of Rifampicin in patients with Tuberculosis: A Comparative Study in patients with & without concomitant Diabetes Mellitus	Sourav Mondal
373	15	P10-1004	Reference Range Of Plasma Fatty Acids In North Indian Pregnant Population.	Shubham Thakur
<b>11 Nov. 2022 : Post Lunch Session (2:00 pm to 5:00 pm); Posters S. No. 251-334 (Pharmacutics (P7) and Poster S.No. 335-358 (Biotechnology (P8)); Total-108 Posters</b>				
<b>Pharmaceutics (P7), [251-334], Total - 84 posters</b>				
251	1	P7-1002	Preparation, Characterization And Evaluation Of Sorafenib-Loaded Microemulsion For Oral Delivery In Breast Cancer Management	NishthaChaurawal

252	2	P7-1003	Formulation Development And Evaluation Of Chitosan Nanoparticles Of Fisetin	Srijita Sen
253	3	P7-1004	Effect Of Polymer And Method Of Preparation On The Dissolution Of A Repurposed Drug From Polymeric Dispersions - A Case Study With Niclosamide	Sakshi Machindra Arjun
254	4	P7-1005	"Synergistic Phytopharmaceutical And Immunomodulator Based Nanotherapy For Potential Skin Cancer Treatment"	Chanchal Badhai
255	5	P7-1006	Self-Nano Emulsifying Drug Delivery System Co-Loaded With Docetaxel And Carvacrol Improves Anticancer Activity, Toxicity Profile And Bioavailability	Mayur Aalhate
256	6	P7-1007	Nanoemulsion Formation And Characterization: Investigation Of Its In Vitro-In Vivo Correlation To Treat Breast Cancer	Pavan Kumar Yadav
257	7	P7-1008	Assessment Of Pharmacokinetic Interaction Of Cladrin, A Potent Bioactive Constituent Of Butea Monosperma And Raloxifene, A Prescription Anti-Osteoporotic By In Vitro Adme Approach	Divya Chauhan
258	8	P7-1009	Stabilizing Effect Of Sodium Taurodeoxycholate Upon Liposomes Composed Of Soy Lecithin	Wagh Suraj Sanjiv
259	9	P7-1010	Cationic Polymer For Topical Delivery Of Fitc-Bsa: In Vitro And Ex Vivo Characterization	Abhay Tharmatt
260	10	P7-1011	Fatty Acid Conjugated Temozolomide For The Treatment Of Glioblastoma Multiforme	Reena
261	11	P7-1012	Antimicrobial Resistance And Its Impact On Cancer Care	Sarita Gaikwad
262	12	P7-1013	Strategy To Counteract The Pyrazinamide Induced Hepatotoxicity By Developing Naringin Based Co-Amorphous System With Supplementary Benefits	Indrani Maji
263	13	P7-1014	Dendrimers: A Novel Approach In Treatment Of Cancer	ShivanshKhaudiyal
264	14	P7-1015	Novel Approach In Biologics For Treatment Of Asthma	Neha Kandpal
265	15	P7-1016	Design And Optimization Of Edaravone Nanostructured Lipid Carriers	Dhrumi Patel
266	16	P7-1017	Pulmonary Delivery Of Naringenin For Airway Inflammation	Sarika Wairkar
267	17	P7-1018	Formulation Optimization And Evaluation Of Transdermal Drug Delivery System Of Felodipine	E Praveen
268	18	P7-1019	Investigation Of The Impact Of Differential Surface Anisotropy On Moisture Sorption Behavior Of Two Plate Shaped Crystals Of Aspirin Form I	Soumalya Chakraborty
269	19	P7-1020	Microneedle Patches: An Intelligent Transdermal Drug Delivery Approach	Gaurav Puindir
270	20	P7-1021	An Approach To Rational Drug Delivery System: Liposomes	Saurav Chamoli
271	21	P7-1022	Production Of Potential Platform Of Carboplatin Loaded Chitosan Modified Liposomal Formulation For Improved Safety And Therapeutic Efficacy	Rati Yadav
272	22	P7-1023	A Look At The Appearance Of Lumpy Skin Disease	Rishabh Mishra
273	23	P7-1024	Theranostics: A Combination Of Therapy And Diagnosis In The Treatment Of Cancer	Shivam Tyagi

274	24	P7-1027	Design, Optimization And Evaluation Of Novel Optimized Polymeric Nanoparticles And Floating Tablets Of Entacapone By Qbd Approach	Moushumi Milon Patra
275	25	P7-1028	Recent Trends & Applications Of Artificial Intelligence In Pharmaceutical Industry: A Review	Vaibhav Adhikari
276	26	P7-1029	In-Vivo Evaluation Of Almotriptan Malate Formulation Through Intranasal Route For The Treatment Of Migraine	Bharathi
277	27	P7-1030	Exosomes: Clinical Implications And Therapeutic Application In Cancer	Asif Ali
278	28	P7-1031	Formulation Optimization Of Abiraterone Acetate Loaded Self Nanoemulsifying Drug Delivery System To Enhance Bioavailability	ShivamRathaur
279	29	P7-1032	Optimization Of Oral Solid Lipid Nanoparticles Of Favipiravir For Lung Targeted Delivery	Shubham Thete
280	30	P7-1033	Optimization Of Oral Thin Films Of Baclofen By Thermodynamic Affinity Parameters	Abhijeet Ramesh Jogdande
281	31	P7-1037	A Highly Stable, Non-Toxic And Functionalized Nanoemulsion For The Early Diagnosis And Amelioration Of Cancer	Ramesh Joga
282	32	P7-1038	Development Of Customized Screening Tools For The Fabrication Of Lipophilic Model Drug-Loaded Self-Nanoemulsifying Drug Delivery System (Snedds)	Nidhi Singh
283	33	P7-1039	Development And Characterisation Of Tacrolimus Loaded Nanostructured Lipid Carriers (Nlc) Using Tea Tree Oil For The Management Of Psoriasis	Snigdha Chakraborty
284	34	P7-1040	Formulation Optimization Of Curcumin-Loaded Liposphere For Topical Delivery	ArushiSaloki
285	35	P7-1041	Formulation And Evaluation Of Sertraline Transdermal Delivery System For Depression	Bhavya Narang
286	36	P7-1042	Development, Optimization, And Characterization Of Palmitoylethanolamide (Pea) Emulgel	Victor Hmingthansanga
287	37	P7-1043	Phenylboronic Acid Modified Ph-Sensitive Liposomes Mediated Tumor-Specific Co-Delivery Of Cisplatin Prodrug And Venetoclax In Triple-Negative Breast Cancer Treatment	Sheetal Yadav
288	38	P7-1044	Exploring Paclitaxel Loaded Adenosine Conjugated Pegylated Plga Nanoparticles For Targeting Triple-Negative Breast Cancer	Vivek Yadav
289	39	P7-1045	Impact Of Preparation Method And Variables On The Morphology And Presence Of Cubosomes In Glyceryl Monooleate-Pluronic®F127 Loaded Vitamin D3 Cubosomes.	Shetty Srishti Taranath Asha
290	40	P7-1046	Impact Of Different Ph Modifiers On The Solubility And Dissolution Behaviour Of Palbociclib In The Presence Of Acid-Reducing Agents	Prakash Kishor Amate
291	41	P7-1047	Expounding The Role Of Drug-Polymer Interactions At Molecular Level In The Polymeric Supersaturated Solution Of Model Drug: Aprepitant	Mehak Juneja
292	42	P7-1048	Designing Biomolecular Hydrogels For Controlling Cellular Behaviour	Shambhavi
293	43	P7-1049	Novel Ligand Conjugated Albumin Nanoparticles For The Co-Delivery Of Hydrophilic And Hydrophobic Chemotherapeutic Agents For Synergistic Breast Cancer Therapy	Reena Sharma
294	44	P7-1050	Cocrystallisation Of Gliclazide To Enhance Physicochemical Properties Targeting Geriatric Population.	Sanjhi Sharma
295	45	P7-1051	Development Of Pharmaceutical Co-Crystal To Enhance The Solubility Of Oxcarbazepine	Raichurkar Kanha Satish



296	46	P7-1052	Laser Activatable Nanographene Colloids For Chemo-Photothermal Combined Gene Therapy Of Triple-Negative Breast Cancer	Anuradha Gadeval
297	47	P7-1053	Impact Of Hypromellose Acetate Succinate On Biopharmaceutical Performance Of Lecithin-Based Solid Dispersion Of Aprepitant	Nandini BhalchandraSavardekar
298	48	P7-1054	Preparation And Evaluation Of Pyrazinamide Loaded Phbv Microcarriers Using Vaterite As Sacrificial Template	Pathak Vishwajeet
299	49	P7-1055	Utilization Of Partial PbamAnd Biorelevant Supersaturation-Precipitation Method To Guide The Early Formulation Development Process For Poorly Water Soluble Drugs	Arvind Sirvi
300	50	P7-1056	Role Of Surface Chemistry And Porosity Of Solid Carriers On Aqueous Digestive Solubilization Of Lipid-Based Solid Dispersion Of Atazanavir	Karan Jadhav
301	51	P7-1057	High Permeation Vesicle Mediated Localized Delivery Of Docetaxel For Managing Breast Cancer	Junia Akhtar
302	52	P7-1059	Co-Delivery Of Cisplatin Prodrug And Venetoclax In Phenylboronic Acid-Modified Tpgs-Lactide Polymeric Nanoparticles For Breast Cancer Therapy	Oly Katari
303	53	P7-1060	Development And In Vivo Evaluation Of A Commercially Viable Spray Bandage For Wound Healing	Aarushi Rao
304	54	P7-1062	Pegylated PamamDendrimericNanoformulationsFor Neuroprotection And Improved Pharmacokinetic	Vinay Kumar
305	55	P7-1063	Albumin-Based Nanovector Equipped With Dual Cell Death Inducing Potential For Targeting Triple Negative Breast Cancer	Dharshini M
306	56	P7-1064	Formulation And Evaluation Of Chrysin Loaded Cubosomes: Enhancing The Oral Bioavailability.	Simran Deep Kaur
307	57	P7-1065	Fabrication Of Stable Amorphous Nanosuspension Based On The Acid-Base Neutralization Approach To Maneuver The Poor Biopharmaceutical Performance Of Nilotinib	Vanshul Saini
308	58	P7-1066	Microemulsified Hydrogel Composite Containing Azelaic Acid And Tea Tree Oil Against Propionibacterium And Testosterone-Induced Acne	Manish Arora
309	59	P7-1067	Localized Permeation Of Gemcitabine To Breast Cancer Tissue Using Chitosan Nanoparticle-Based Gel: A Proof Of Concept	Rajneesh Samele
310	60	P7-1068	Development And Characterization OfNanoformulation	Sumita Singh
311	61	P7-1069	Effect Of Printing Parameters On The Physico-Technical Behaviour Of The Selective Laser Sintering-Mediated 3d Printed Printlets	Dinesh Choudhury
312	62	P7-1070	Preparation And Characterization Of Amoxapine Slns: Superior Preclinical Pharmacokinetics	Sachin Datram Pawar
313	63	P7-1071	Design And Characterization OfGnrh Analogue Guided Zein Protein Based Novel Theranostic Nanocarrier For Targeted Delivery Of Paclitaxel In Triple Negative Breast Cancer	Parth Patel
314	64	P7-1072	Formulation And Optimization Of Donepezil And Memantine Coloaded Nanoemulsions For Intranasal Administration: Microrheological, Ex-Vivo, Pharmacokinetic And Pharmacodynamic Evaluation	Mayank Handa
315	65	P7-1073	Transdermal Delivery Of Alendronate Sodium Using Nlc: An Approach To Increase Skin Penetration And Drug Absorption	Bappaditya Chatterjee
316	66	P7-1074	Formulation And Characterisation Of Atenolol Microemulsion Based Transdermal Drug Delivery System	Sanjana Yadav
317	67	P7-1075	3d Bio Printing: A Technique Of Tissue Engineering In Medical Science	Ayushi Chauhan

318	68	P7-1076	Polymer-Based Patches: New Approach For The Treatment Of Chronic Wounds	Ajit Yadav
319	69	P7-1077	Development And Characterization Of Nanostructured Lipid Carrier For Topical Delivery Of Corticosteroid For Psoriasis	Ankita Sahu
320	70	P7-1078	Milk Nanoparticles As Emerging Tool For Novel Drug Delivery Systems	Jitendra Kumar
321	71	P7-1079	Anabolic Peptide Encapsulated Lipidic Nanocarriers For Osteoporotic Therapy	Sagar Salave
322	72	P7-1080	Functionalized Curcumin Loaded Mesoporous Nanoparticulate Drug Delivery System For Oral Cancer	Dr Nasir Vadia
323	73	P7-1081	Preparation And Optimization Of Mucoadhesive Nanoparticulate Film For Oral Squamous Cell Carcinoma (Osc)C	Tejas Girish Agnihotri
324	74	P7-1082	Therapeutic Efficacy Of Meloxicam Loaded Solid Lipid Nanoparticles Topical Gel In Managing Osteoarthritis In Rats	Vaskuri G S Sainaga Jyothi
325	75	P7-1083	Tofacitinib Citrate Loaded NanoemulgelFor The Effective Management Of 2,4-Dinitrochlorobenzne Induced Atopic Dermatitis Like Symptoms In Mice Model	Shweta Nene
326	76	P7-1084	Development And Evaluation Of Novel Formulation Of Chebulinic Acid For Colon Specific Drug Delivery	BigulYogeshver Bhardwaj
327	77	P7-1085	Simplifying The Regulations In Biosimilars	PatnamJayasri Devi
328	78	P7-1086	Nanomaterials: Risk And Opportunities	Saba Naqvi
329	79	P7-1087	DEVELOPMENT OF LHRH CONJUGATED PLGA-PEG NANOCONJUGATES FOR SITE SPECIFIC DELIVERY OF CURCUMIN AND SIRNA TO LUNG CANCER CELLS	MadhuchandraLahan
330	80	P7-1088	Micellar system for Oral Paclitaxel Delivery: Influence on Pharmacokinetics and Antitumor Efficacy	Shamandeep Kaur
331	81	P7-1089	Enhanced Biopharmaceutical Performance Of Celecoxib Through Drug-Salt-Polymer Amorphous System And Revelation Of Intermolecular Interactions	Ridhima
332	82	P7-1090	Overcoming The Challenges Of Combination Drug Therapy Via Oral Route	Prachi Joshi
333	83	P7-1091	Glutamine Trap” Driven Mixed Micelles Of Lapatinib For Targeting Triple Negative Breast Cancer	Rohan Ghadi
334	84	P7-1092	Exploring Asb Transporter Assisted Targeted BilosomesFor Improving Oral Bioavailability Of Insulin	Nallamothe Bhargavi
<b>Biotechnology (P8), [335-358], Total - 24 posters</b>				
335	1	P8-1002	Polyvalent Tnf-A Binding Domain Antibody	Suraj Shinde
336	2	P8-1003	Indibulin, A Colchicine-Site Binding Anti-Tubulin Agent, Displays The Least Affinity Towards B-iii Tubulin Isozyme – A Possible Reason For Its Reduced Neurotoxicity	Shweta Shyam Prassanawar
337	3	P8-1004	Expression Of Dengue Virus 1–4 Serotypes Envelope Domain Ediii Using Silkworm Expression System And Their Display On Dengue Virus Like Particle	Krishna Raja Muthuraman
338	4	P8-1005	A Mechanistic Study On The Tolerance Of Pam Distal End Mismatch By Spcas9	Rudra Chakravarti

339	5	P8-1006	Preliminary Refinement Of Vegetable Wastes To Characterize The Availability Of Phytochemicals: Capsicum Annum Stalk Derived Antimicrobial Alkaloids And Flavonoids	Kishore Kumar Pinapati
340	6	P8-1007	A G-Quadruplex Dna Based Biosensor For Selective Detection Of Ions	Sayani Saha
341	7	P8-1008	Low Levels Of Bisphenol A Exposure Induce Ferroptosis Mediated By The Production Of Lipid Peroxides In Sh-Sy5y Cells	Shivani Gurjar
342	8	P8-1009	A Quantum Dot Prepared From Simple Antibiotics Of Ampicillin And Kanamycin Shows High Antimicrobial Efficacy Against Drug-Resistant Bacteria	Penumaka Sudha Madhavi
343	9	P8-1010	Paricalcitol Abrogates Cardiac Dysfunction And Platelet Activation In Nafld Rats: A Scope For Repurposing	LahamgeDevidasJalindar
344	10	P8-1011	Nanoparticles With Multienzyme-Mimicking Catalytic Activities For Therapeutic Applications In Liver Injury	Salil Khajuria
345	11	P8-1012	Tamoxifen Modulates Er Stress During Nutrition Deprivation In Breast Cancer Cells	Bidisha Biswas
346	12	P8-1013	Targeting Intercellular Transmission Of Protein Aggregates As A Therapeutic Approach In Neurodegenerative Diseases	Vaishnavi Puppala
347	13	P8-1014	Investigating The Role Of Small Molecules In A Cell Model Of Parkinson's Disease	Abhiyanta Mukherjee
348	14	P8-1015	Milestones In The Aggregation Pathway Of A-Synuclein And Their Functional Consequence	Kiran Kumari Sahu
349	15	P8-1016	Macromolecular Crowding Increases A-Synuclein Aggregation By Changing Its Folding Pathway	Soumojit Biswas
350	16	P8-1017	Metallic Nanoparticle-Based Amphotericin B Delivery For Improved Efficacy And Reduced Toxicity	Cevella Saritha
351	17	P8-1018	Poly-Electrolyte Based In-Situ Forming Scaffold For Efficient Cell Grafting	Shrikant Sitaram Kirwale
352	18	P8-1019	Hypoxia Modulates Cellular Endocytic Pathways With Enhanced Cell Migration And 3d Cell Invasion In Cancerous Cells	Hema Naveena A
353	19	P8-1020	A Customized NanobiocatalystOf Immobilized Laccase On Polyaniline Nanofibers With A Potential For Greener Drug Synthesis	Sahil Verma
354	20	P8-1021	Optimization Of Fermentation Process Parameters For The Growth And Production Of Hydantoinase From Pseudomonas Putida	Akash Prakash Kanadje
355	21	P8-1022	Interdomain Cleft OfFtsz As A Target For Bt-Benzo-29, An Inhibitor Of Streptococcus Pneumoniae Cell Division	Rachana Rao Battaje
356	22	P8-1023	Genetic Validation And Functional Characterization Of Transgenic Knockouts Of Leishmania Donovanii Pyridoxal Kinase	Pradyot Kumar Roy
357	23	P8-1024	Development Of Antimicrobial Peptides For Their Recruitment On The Probiotic Cell Surfaces	Rashmita Biswas
358	24	P8-1025	GPER induces mitochondrial fission through p44/42 MAPK - Drp1 pathway in breast cancer cells	Pothuganti Rekha