National Conference on "New Approaches in Drug Discovery and Development - Opportunities & Challenges"

## SCIENTIFIC ABSTRACTS

## **DETAILS OF ABSTRACTS**

<u>SL.N.</u>	ABSTRACT CODE	TITLE
1	23IPTNC01	Green Synthesis Of Silver Nanoparticles Of Calotropis Gigantea And Study
		Of Photocatalytic Activity For Organic Water Pollutants
2	23IPTNC02	Safranal: A Natural Approach To Emotional Well-being
3	23IPTNC03	Chrysin Derivatives In Silico Screening As Drug Leads Against Covid-19
4	23IPTNC04	The Formulation And Evaluation Of Silver Nanoparticles Conjugated With Bacteriocin
5	23IPTNC05	Evaluation Of Antimicrobial And Anthelmintic Activity Of Roots Of Kyllinga Nemoralis
6	23IPTNC06	In-vitro Anticancer Evaluation Of Newly Designedand Characterized Tri/Tetra-substituted
		Imidazole Congeners- Maternal Embryonic Leucine Zipper Kinase Inhibitors:
		Molecular Docking And Md Simulation Approaches
7	23IPTNC07	Nanoemulsion-based Approach For Enhanced Anti-diabetic Activity Of Sparingly Soluble Drug
8	23IPTNC08	Advances And Challenges Of Gene Therapy
9	23IPTNC09	Self-emulsifying Drug Delivery Systems: A Novel Approach To Deliver Drugs
10	23IPTNC10	Phytochemicals As An Inhibitor Of Inflammation: A Comprehensive Review
11	23IPTNC 11	The Novel Approach To Rheumatoid Arthritis: An In Silico Analysis Of Anti-malarial Agents
		And Their Derivatives
12	23IPTNC 12	Gene Therapy For Adascid, The First Marketing Approval Of An Ex Vivo Gene Therapy
13	23IPTNC 13	Experimental Study Of Anthelmintic And Antimicrobial Properties Of Cascabela Thevetia Leaves
14	23IPTNC 14	Auc, 1st Order Derivative Uv Spectrophotometry And Rp-hplc Assay Of Pioglitazone Hcl
15	23IPTNC 15	Nature's Pharmacy: A Persistent Reservoir Of Novel Drug Leads In Natural Products
16	23IPTNC 16	A Biodegradable Polymer-loaded Nanoliposomal Formulation With Famotidine
17	23IPTNC 17	Nanomaterials – A Novel Strategy To Targeting Cancer Stem Cells In Cancer Therapy
18	23IPTNC 18	Comparative Study Of Phytoconstituents And Physico-chemical Properties And
10	221DTNO 10	Activity Between Aloe Vera Leaf And Gel
19	23IPTNC 19	A Review On Chemistry And Medicinal Values Of Opuntia <i>Ficus-indica</i> (L.) Mill.
20		And Its Formulations Design And Optimization Of Bcs Class Ii Model Drug Formulation For Oral Delivery
20 21	23IPTNC 20 23IPTNC 21	Artificial Intelligence: The Pillar Of Next-gen Pharmacy In Health Care System And Drug Discovery
22	23IPTNC 21 23IPTNC 22	Telepharmacy
22	23IPTNC 22 23IPTNC 23	Advancements And Obstacles In Drug Discovery For Diverse Diseases Through Drug Repositioning
24	23IPTNC 24	An Overview Of Essential Oils In Food Preservation
25	23IPTNC 25	Drug Discovery And Development
26	23IPTNC 26	Herbal Therapies For Mood Disorders: An In-depth Examination Of Antidepressant Herbs
27	23IPTNC 27	Arthritis And Its Treatment
28	23IPTNC 28	Revolutionizing Antibody Development: From Hybridomas To Innovative Approaches
29	23IPTNC 29	Advancing Biomaterials: Exploring The Versatility Of Hydrogels In Drug Delivery And Biomedicine
30	23IPTNC 30	Arginine And Its Derivatives Targeting Outer Membrane Protein A Of <i>Escherichia Coli</i> .
		Molecular Docking, Drug-likeness, Dft And Quantum Chemical Evaluations

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31	23IPTNC 31	Different Types Of Columns And Solvents Used In Hplc: A Comprehensive Overview
32	23IPTNC 32	Silk Sericin: A Versatile Protein For Biomedical And Pharmaceutical Application
33	23IPTNC 33	Superabsorbent Polymers (Saps) As Versatile Drug Delivery Systems
34	23IPTNC 34	Legal Aspects Of Nutraceuticals In Healthcare
35	23IPTNC 35	Nano Particles: An Overview Of Nano-based Drug Delivery System
36	23IPTNC 36	Mucormycosis Outbreak In The Covid-19 Pandemic: A Case Study In India
37	23IPTNC 37	Nanoerythrosomes: A Novel Approach For Drug Targeting
38	23IPTNC 38	Trace Elements And Their Crucial Role In Human Brain Development And
		The Treatment Of Neurodegenerative Disorders
39	23IPTNC 39	Regenerative Medicine: A Novel Treatment Strategies For Various Neurodegenerative Disorders
40	23IPTNC 40	The New Face Of Innovation: In Silico Study Of Antimalarial Agents And
		Their Derivatives Against Sars-cov-2
41	23IPTNC 41	Sars-cov-2 And It's Inflammations: An Overview
42	23IPTNC 42	Adverse Drug Reporting System And Regulatory Measures Across The Globe
43	23IPTNC 43	Application Of Nanobots In Pharmacy: Revolutionizing Drug Delivery And Therapeutics
44	23IPTNC 44	Rearrangement Reaction: A Report On Synthetic Verses Natural Applications
45	23IPTNC 45	Design And Development Of Nanoemulsion Based Gelified System
		For The Topical Treatment Fungal Infections
46	23IPTNC 46	Novel Ultra Performance Liquid Chromatography-pda Method Development
		And Validation For Rucaparib In Bulk And Its Application To Marketed Dosage Form
47	23IPTNC 47	Advancements In Polymeric Micelles For Enhanced Drug Delivery And Clinical Potential
48	23IPTNC 48	Unlocking Therapeutic Potential: Transdermal Drug Delivery Systems And Their Mechanism
49	23IPTNC 49	Advancing Biomaterials: Exploring The Versatility Of Hydrogels In Drug Delivery And Biomedicine
50	23IPTNC 50	Enhancing Probiotic Potential: Overcoming Challenges And Advancing Formulation
		Technologies For Therapeutic Application
51	23IPTNC 51	Silver Nanoparticle: A Potential Approach For Antibiofilm Activity
52	23IPTNC 52	The Evolution Of The 3d-printed Oral Solid Dosage Form
53	23IPTNC 53	Revolutionizing Drug Delivery With Oleogel-structured Emulsions (Oges)
54	23IPTNC 54	Anti-dengue Properties Of Medicinal Plants: A Broad Perspective
55	23IPTNC 55	Understanding Scrub Typhus In India: A Call For Public Awareness
56	23IPTNC 56	Microwave-irradiated Synthesis And Biological Evaluation Of 3,5
		Diaryl-1-phenyl-2 Pyrazolines As Antibacterial And Anti-inflammatory Agents
57	23IPTNC 57	Microwave Assisted Synthesis: A Green Chemistry Approach
58	23IPTNC 58	Hydrogels: An Overview On Hydrophilic Three-dimensional Networks
59	23IPTNC 59	Recent Advancement Of Anti-alzheimer's Drug Development
60	23IPTNC 60	Tsutsugamushi For Treatment Of Scrub Typhus
61	23IPTNC 61	Extraction, Phytochemical Analysis And Biological Evaluation Of Extracts
		Of Marine Seaweed Sargassum Wightii
62	23IPTNC 62	Gastro-bilayer Floating Tablets Of Simvastatin And Metoprolol With Biphasic Release Pattern
63	23IPTNC 63	Nanosuspension-based Drug Delivery For Enhanced Gastric Cancer Therapy:
		Theoretical Insights And Characterization Approach
64	23IPTNC 64	Stability Indicating Assay Of Satranidazole By RP-HPLC
65	23IPTNC 65	Stability Indicating Assay Of The Pirfenidone
66	23IPTNC 66	Co-amorphisation Of Acetyl Salicylic Acid And Curcumin For Enhancing Dissolution,
		Antiinflammatory Effect And Minimizing Gastro Toxicity
67	23IPTNC67	Role Of Biosurfactant On Iron Ore Slurry Stabilisation For Pipeline Transport:
		Experimental And Rheological Modelling
68	23IPTNC68	Formulation And Evaluation Of Polyherbal Ointment For Wound Healing
69	23IPTNC69	Detection Methods For Equilibrium Dissociation Constant $K_d$ Of Drug-receptor Interaction

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70	23IPTNC70	Microneedle: An Emerging Delivery System
71	23IPTNC71	Pharmacological Potentiality Of Marine Seaweeds As A Medicinal Source
72	23IPTNC72	Synthesis Of Silver Nanoparticles From Plant Extracts Of Plectranthus Amboinicus
73	23IPTNC73	Determination Of Bioctive Compounds Using Hptlc Fingerprint And Antimirobial
		Activity Of Benincasa Hispida (Thunb.) Cogn. Ethanolic Leaf Extract(bhele)
74	23IPTNC74	Impurity Profile Of Pharmaceutical Drug And Drug Product
75	23IPTNC75	Molecular Docking Analysis Of Type 1 Breast Cancer With Selected Flavonoids Inhibitors
76	23IPTNC76	Probiotics Ameliorate Streptozotocin Induced Antioxidant And Behavioral Alterations
		In Alzheimer's Disease
77	23IPTNC77	Green Synthesis And Biological Evaluation Of 3, 5-diarylisoxazoles As Anti-bacterial,
		And Anti-fungal Agents
78	23IPTNC78	Auc, 1st Order Derivative Uv Spectrophotometry And Rp-hplc Assay Of Evogliptin
10		Tartrate In Tablet
79	23IPTNC79	Role Of Biosurfactant On Iron Ore Slurry Stabilisation For Pipeline Transport:
.,		Experimental And Rheological Modelling
80	23IPTNC80	In-vitro Thrombolytic Activity Study Of A Polyherbal Formulation Developed
00	2011 110000	By Using Extracts Of Different Medicinal Plants
81	23IPTNC81	Oral Protein And Peptide Drug Delivery Systems, An Attempt To Increase Bioavailability
01	2511 110001	And Stability With Extensive Recent Patent Search A Review.
82	23IPTNC82	Phyto-analytical And Anti-diabetic Evaluation Of Clerodendrumviscosum Flower
83	23IPTNC83	Formulation Development And Evaluation Of Herbal Hand Sanitizer
84	23IPTNC84	Formulation And Evaluation Of Neomycin Sulfate Hydrogels For Wound Healing
85	23IPTNC85	Influence Of Amitriptyline On The Pharmacodynamic And Pharmacokinetic Effect Of Repaglinide
86	23IPTNC85	Designing Of Prodrugs Of Nsaid
80 87	23IPTNC87	UV Spectrophotometric Method For The Determination Of Apixaban In Bulk
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88 89	23IPTNC88	Herbal Nootropics - A Review
		Clinical Translation Of Mesoporous Silica Nanoparticles: Necessity And Biosafety
90 01	23IPTNC90	Pharmaceutical Surfactants: A Perspective On Safetiness In Oral Dosage Forms
91 02	23IPTNC91	Revolutionizing Drug Production: A Review Of Green Synthesis Methods For Sustainable Pharma
92	23IPTNC92	Neuropathy Complication In Diabetes Patients
93	23IPTNC93	Therapeutic Peptides: A Review Of The Existing Implementation And Future Direction
94	23IPTNC94	Virus Evolution - It Is All About Mutations
95	23IPTNC95	Nano Structured Lipid Carrier Of Abiraterone Acetate: Its Formulation, Pharmacokinetic Study
		On Rat And Cytotoxic Behaviour
96	23IPTNC96	UV Spectrophotometric Estimation Of Emtricitabine In Bulk And It's Capsule Dosage Form
97	23IPTNC97	Cystic Fibrosis
98	23IPTNC98	A Green Synthesis Approach For The Synthesis Of Nano Hydroxyapatite For Drug Delivery
99	23IPTNC99	Design Of Experiments
100	23IPTNC100	Simultaneous Determination Of Ticagrelor And Aspirin By Stability Indicating UV
		Spectrophotometric Method In Bulk And Its Pharmaceutical Formulation
101	23IPTNC101	Stability Indicating Spectrophotometric Method For Determination Of Rivaroxaban
		From Bulk And Formulations
102	23IPTNC102	A Review On Drugs Related To Disease Associate With Central Nervous System

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