

- Hosted By: Association of Pharmaceutical Teachers of India
- Organised By: Indian Pharmaceutical Congress Association
- Organised at: Bangalore International Exhibition Center, Bengaluru

**Theme: AI & Technology in Pharma: Educate, Innovate, Empower**

## ABSTRACTS SELECTED FOR ORAL PRESENTATION

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1	PC-172	HIMANSHU SHEKHAR	FABRICATION, CHARACTERIZATION OF TAMOXIFEN CITRATE-LOADED CARBON NANOTUBES IN MANAGEMENT OF CANCER
2	PC-197	GHANSHAMDAS BAIRAGI	DIFLUPREDNATE IN-SITU NANOGL FOR ANTERIOR UVEITIS AND POST-OPERATIVE OCULAR INFLAMMATION
3	PC-278	SIMA KUJUR	BIOACTIVES LOADED ELECTROSPUN 2D-NANOFIBERS: OPTIMIZATION, CHARACTERIZATION AND EVALUATION AS CHRONIC WOUND HEALING DEVICE.
4	PC-296	ANKIT TIWARI	DEVELOPMENT OF EXOSOME-BASED DRUG DELIVERY SYSTEM FOR NATURALLY INSPIRED NOVEL MULTIFUNCTIONAL NEUROPROTECTIVE MOLECULES AND THEIR BIOLOGICAL EVALUATION IN ALZHEIMER'S DISEASE MODELS
5	PC-310	B.V. NAGARJUNA YADAV	DEVELOPING AND EVALUATING GEMCITABINE-LOADED MPEG-PCL NANOPARTICLES FOR IMPROVED BBB TRANSPORT
6	PC-317	MAHESH NAMBALLA	OPTIMIZATION AND PHARMACOKINETIC EVALUATION OF GASTRORETENTIVE MUCOADHESIVE MICROSPHERES OF PROPRANOLOL HYDROCHLORIDE USING THIOLATED TRAGACANTH: A NOVEL STRATEGY FOR ENHANCED DRUG DELIVERY
7	PC-327	MOHIT ANGOLKAR	DESIGN, DEVELOPMENT AND EVALUATION OF DUAL DRUG-LOADED NOVEL DRUG DELIVERY SYSTEM FOR THE EFFECTIVE TREATMENT OF HEAD AND NECK CANCER
8	PC-331	PAYEL CHAKRABORTY	STUDIES ON SIMVASTATIN-LOADED SELF-NANOEMULSIFYING DRUG DELIVERY SYSTEM (SNEDDS) INVOLVING ANTI-ENDOMETRIOTIC & ANTI-INFLAMMATORY EFFECTS IN HUMANISED ENDOMETRIOTIC RAT MODEL
9	PC-566	VIDYAVATHI M	FABRICATION OF AN OPTIMIZED COLLAGEN-BASED BIOSCAFFOLDS FOR SKIN TISSUE REGENERATION BY 3D PRINTING
10	PC-593	ANKITA DUBEY	TAILORED ANTIMICROBIAL NANOFIBERS: COMPARATIVE STUDY OF SILVER NANOPARTICLE ENCAPSULATION IN NATURAL AND SYNTHETIC POLYMER SYSTEMS

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12	PC-850	MOHAMMAD QUTUB	INJECTABLE POLOXAMER-BASED THERMOGEL AS A DELIVERY PLATFORM FOR AGMATINE AND HYALURONIC ACID IN MUSCLE TISSUE ENGINEERING.
13	CH-30	NITIN VERMA	COMPARATIVE ANALYSIS OF PFAS CONCENTRATIONS IN GROUNDWATER AND SURFACE WATER SOURCES IN BADDI'S INDUSTRIAL ZONES
14	CH-36	SUDARSHANA BORAH	COMPREHENSIVE METABOLOMIC FINGERPRINTING AND STANDARDIZATION OF CURCUMA CAESIA RHIZOMES VIA GC-MS
15	CH-52	VANKUDOTH KAVITHA	DEVELOPMENT AND VALIDATION OF A ROBUST LC-MS/MS ASSAY FOR ABSOLUTE QUANTIFICATION OF NIVOLUMAB IN HUMAN PLASMA: A TOOL FOR PRECISION THERAPEUTIC DRUG MONITORING
16	CH-62	GEOLIN SUBIN D	EXPLORING ANTI-TUBERCULAR ACTIVITY OF VARIOUS SIX MEMBERED N – CONTAINING HETEROCYCLIC COMPOUNDS: A COMBINED IN-SILICO AND IN-VITRO APPROACH
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33	PL-573	ABHA MACHWE	DECITABINE PRESERVES TIGHT JUNCTION INTEGRITY AND ATTENUATES NEUROINFLAMMATION IN CEREBRAL ISCHEMIA-REPERFUSION INJURY
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39	PT-360	PRADEEPA B CHANNAKKALAVARA	PHYTOCHEMICAL QUANTIFICATION AND INVITRO ANTIOXIDANT POTENTIAL OF MALLOTUS PHILIPPINENSIS AND ZORNIA GIBBOSA HYDROALCOHOLIC LEAF EXTRACTS.
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47	AI-62	CHANDAN M S R	DEVELOPMENT AND EVALUATION OF AN AI-DRIVEN CHATBOT FOR COMMUNITY-BASED SURVEILLANCE OF OTC DRUG SAFETY

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