

Session I: Synthesis and Characterization of Nanomaterials (November 09, 2017)

Poster No.	Abstract No.	Title
A1	NANOSCITECH/17/0103	DEVELOPMENT OF NANO-AGGREGATES BASED ON CALIXARENE MOIETY: PRIMARY FLUORESCENT SENSOR FOR Fe^{3+} IONS AND SECONDARY SENSOR FOR ADP IN AQUEOUS MEDIUM: INVESTIGATION IN SPIKED SERUM SAMPLES AND APYRASE ACTIVITY Harpreet Kaur , Navneet Kaur
A2	NANOSCITECH/17/0133	FLUOROGENIC METAL-COMPLEX BASED CHEMOSENSOR FOR DETECTION OF DRUG SCAFFOLD Manpreet Kaur
A3	NANOSCITECH/17/0140	GREEN SYNTHESIS AND CHARACTERIZATION OF CUO NANOPARTICLES USING CARICA PAPAYA EXTRACT AND THEIR ANTIBACTERIAL ACTIVITY Kanika Dulta
A4	NANOSCITECH/17/0173	ORGANIC NANOPARTICLES OF BIGINELLI DERIVATIVES AS PROBES FOR SELECTIVE DETECTION OF BIOLOGICALLY RELEVANT ANALYTES Gaganpreet Kaur , Navneet Kaur
A5	NANOSCITECH/17/0201	EFFECT OF SILICON AND POTASSIUM CO-SUBSTITUTION ON THE STRUCTURAL AND THERMAL BEHAVIOR OF HYDROXYAPATITE Upkash Gaba , Sonia Sharma, Raj Kumar, Seema Kapoor, Uma Batra
A6	NANOSCITECH/17/0128	FORMULATION AND EVALUATION OF FAST DISSOLVING ORAL FILMS OF CINNARIZINE AND INVESTIGATING THE EFFECT OF SUPERDISINTEGRANTS Rupinder Kaur Dhamoon , Geeta Aggarwal, Harvinder Popli
A7	NANOSCITECH/17/0118	PREPARATION AND CHARACTERIZATION OF CTPP CONJUGATED $C_{60}Q_{10}$ NANOPARTICLES Satvika Sharma , Nitin Singhal, Rajat Sandhir
A9	NANOSCITECH/17/0233	APPLICATION OF LIGNOCELLULOSIC FIBRES FOR THE SYNTHESIS OF CELLULOSE NANO-FIBRERS USING ENZYMATIC METHOD Priyanka Kumari , Abha Meena
A10	NANOSCITECH/17/0077	SYNTHESIS OF B-LACTAMS HETEROCYCLES USING NANOCATALYSTS Aman Bhalla , Navneet Kaur, Dipika Narula and GR Chaudhary
A11	NANOSCITECH/17/0008	ELECTROCHEMICAL RECOGNITION OF BR-IONS BY DEVELOPING ORGANIC NANOPARTICLES OF THIOUREA BASED RECEPTOR IN AQUEOUS MEDIUM Beant Kaur Billing
A12	NANOSCITECH/17/0010	ORGANIC NANOPARTICLES OF NAPHTHALIMIDE BASED RECEPTORS FOR FLUOROMETRIC APPRAISAL OF HSO_4^- IN AQUEOUS MEDIUM Monika
A13	NANOSCITECH/17/0109	INFLUENCE OF DIFFERENT SURFACTANTS ON SPR AND SIZE OF SILVER NANOPARTICLES

		Amritpal Kaur , Rajesh Kumar
A14	NANOSCITECH/17/0093	FORMULATION AND EVALUATION OF SIMVASTATIN LOADED SOLID LIPID NANOPARTICLES Jai Bharti Sharma
A15	NANOSCITECH/17/0017	GREEN SYNTHESIS OF ZNO NANOPARTICLES BY USING CORIANDRUM SATIVUM LEAVES AND ITS APPLICATION ON VIGNA RADIATA AND VIGNA MUNGO SEED GERMINATION Bhupinder Kaur , Deepanjali Sharma, Mohit Rawat
A16	NANOSCITECH/17/0021	GREEN SYNTHESIS AND CHARACTERIZATION OF SEMICONDUCTOR ZNO NANOPARTICLES BY USING A. BARBADENSIS LEAVES EXTRACT AND ITS APPLICATION FOR HEAVY METAL SENSING Deepanjali Sharma , Bhupinder Kaur, Mohit Rawat
A17	NANOSCITECH/17/0031	DETERMINATION OF SILVER ION USING POLYAMINE BASED RATIO-METRIC CHEMOSENSOR IN AQUEOUS MEDIUM AND SILVER SINK EFFECT Meenakshi Verma , Narinder Singh, Navneet Kaur
A18	NANOSCITECH/17/0185	RAPID AND GREEN APPROACH FOR SYNTHESIS OF METAL NANOPARTICLES AND ITS APPLICATION Gargi Ghoshal , Raj Kumar, Meenakshi Goyal
A19	NANOSCITECH/17/0117	ENCAPSULATION OF BABCHI OIL IN HYPER CROSS-LINKED NANO STRUCTURES FOR MANAGEMENT OF PHYSICO-CHEMICAL PARAMETERS Sunil Kumar , Rekha Rao
A20	NANOSCITECH/17/0101	COMPARATIVE STUDY OF ANTIMICROBIAL ACTIVITY OF SILVER NANOPARTICLE SYNTHESIZED VIA GREEN AND CHEMICAL APPROACH Vikash , Bhawna, Geeta Shukla, AloK Srivastav, Archana Bhatnagar
A21	NANOSCITECH/17/0125	SYNTHESIS, CHARACTERIZATION AND APPLICATION OF TIN OXIDE-TIN (IV) ANTIMONOPHOSPHATE NANOCOMPOSITE AS DYE REMOVAL Mandeep Kaur , Pritpal Singh, Susheel K Mittal
A22	NANOSCITECH/17/0226	SYNTHESIS OF HYDROTHERMALLY GROWN ZnO NANOSTRUCTURES: ZnO NANORODS AND NANOPENCILS TOWARDS BIOSENSING APPLICATIONS Mayoorika Shukla , Pramila, IA Palani, Vipul Singh
A23	NANOSCITECH/17/0060	SYNTHESIS, CHARACTERIZATION AND EVALUATION OF PEGYLATED CARBON NANOTUBES FOR BETTER DELIVERY OF MANGIFERIN TO BRAIN CELLS Harsha P J , Manish Kumar, Kaisar Raza
A24	NANOSCITECH/17/0182	ROLE OF DIFFERENT COMBINATION OF EMULSIFYING AGENTS FOR FORMULATION OF EMULSION Sunil Jain , Shagun Khullar, Harvinder Popli
A25	NANOSCITECH/17/0099	FUNCTIONALIZED GOLD NANOPARTICLES AS COLORIMETRIC SENSOR FOR GEOGENIC POLLUTANTS Kshipra Sen

A26	NANOSCITECH/17/0051	SYNTHESIS OF HYDROXY PROPYL METHYL CELLULOSE-CO-POLY(ACRYL AMIDE)-CL-CITRIC ACID NANOGELS VIA GREEN PROTOCOL Rohini Dharela
A27	NANOSCITECH/17/0014	SYNTHESIS OF ZnO/ZnS CORE-SHELL NANOSTRUCTURE Virender Singh Kundu , Suresh Kumar, Monika Kumari
A28	NANOSCITECH/17/0013	STRUCTURAL ANALYSIS OF ZNO/CDS CORE-SHELL HETEROSTRUCTURE Monika Kumari , Virender Singh Kundu, Suresh Kumar
Session II: Nanomedicine and Nanobiomedicine (November 09, 2017)		
Poster No.	Abstract No.	Title
B1	NANOSCITECH/17/0131	DEVELOP A COLORIMETRIC BIOSENSEING TECHNIQUES FOR DETECTION OF PATHOGENIC BACTERIA Satish Kumar Pandey , Akashdeep
B2	NANOSCITECH/17/0081	INHIBITION OF AMYLOID FIBRILLATIN OF HUMAN I β -CRYSTALLIN BY DIRECT RED 80 Vandna Sharma , Kalyan Sundar Ghosh
B3	NANOSCITECH/17/0175	SYSTEMATIC DEVELOPMENT OF SELF-NANOEMULSIFYING LIPIDIC FORMULATIONS OF SORAFENIBTOSYLATE WITH IMPROVED ORAL BIOAVAILABILITY Teenu , Atul Jain, Rajneet Kaur Khurana, OP Katare , Bhupinder Singh
B4	NANOSCITECH/17/0073	DESIGN OF FLUVOXAMINE LOADED BIO-NANOSUSPENSION USING NOVEL BIO-RETARDANT SANTALUM ALBUM Yogita Tyagi , NV Satheesh Madhav
B5	NANOSCITECH/17/0072	DEVELOPMENT OF NANOSIZED LOADED RISPERIDONE BIOFLEXI THINS FOR BRAIN TARGETING VIA ORO-TRANSLABIAL PLATFORM Bhavana Singh , NV Satheesh Madhav
B6	NANOSCITECH/17/0198	NANOSPERMVIRICIDE: A MULTIPURPOSE PREVENTION TECHNOLOGY FOR UNINTENDED PREGNANCY AND UNPROTECTED SEXUAL INTERCOURSE ASSOCIATED HIV Amit Mirani , Shilpa V, Patel V, Bandivdekar A, Patravale V
B7	NANOSCITECH/17/0180	FORMULATION OF POSACONAZOLE LOADED NOVEL NANO-GEL FOR VAGINAL CANDIDIASIS Pratik Kakade , Srushti Sodha, Amit Mirani, Vandana Patravale
B8	NANOSCITECH/17/0236	DEVELOPMENT OF INTRANASAL MUCOADHESIVE CHITOSAN NANOPARTICLES OF GALANTAMINE WITH IMPORVED THERAPEUTIC POTENTIAL IN ALZHEIMER'S Bonita Borges , Shubham Bharti, Shikha Lohan, Sumant Saini, Bhupinder Singh
B9	NANOSCITECH/17/0075	DEVELOPMENT AND EVALUATION OF POLYMERIC NANOMICELLES OF GLIPTINS WITH POTENTIAL FOR TREATING DIABETES Deepika Sharma , Bhavna

B10	NANOSCITECH/17/0018	NANOTECHNOLOGY INDUCED NOVEL FORMULATION OF MULTI DOSE PROPOFOL Sidhartha Sankar Hota , Tripti Sharma
B11	NANOSCITECH/17/0195	ORAL SUPERSATURATED SELF NANO-EMULSIFYING OILY FORMULATION (S-SNEOF) OF AN ANTIMALARIAL DRUG WITH IMPROVED DRUG LOADING AND BIOPHARMACEUTICAL POTENTIAL Ripandeep kaur , OP Katare, Sarwar Beg, Ranjot Kaur, Bhupinder Singh
B12	NANOSCITECH/17/0164	FABRICATION OF LIPID NANOCARRIERS OF ANTI-INFLAMMATORY DRUG FOR ENHANCING SKIN PERMEATION AND THERAPEUTIC EFFICACY IN THE TREATMENT OF RHEUMATOID ARTHRITIS Pradip Nirbhavane , Gajanand Sharma, Bhupinder Singh, GK Khuller, OP Katare
B13	NANOSCITECH/17/0127	NANO DRUG DELIVERY SYSTEM FOR THE CO-DELIVERY OF CHEMOTHERAPEUTICS AND NSAIDS Kajal , Prem Felix Siril
B14	NANOSCITECH/17/0134	QBD DRIVEN SYSTEMATIC DEVELOPMENT OF SALINOMYCIN SODIUM LOADED SOLID LIPID MICROPARTICLES FOR COCCIDIOSIS Shevade Sukhada , Supe Shibani, Kotak Darsheen, Devarajan Padma
B15	NANOSCITECH/17/0119	CHARACTERIZATION AND <i>IN VITRO</i> EVALUATION OF THIAMINE NANOLIPOSOMES AT BLOOD CELLULAR AND CHROMOSOMAL LEVEL Syeda Juveriya Fathima , Asra Fathima, Harini P, Nivedita TS, Farhath Khanum
B16	NANOSCITECH/17/0129	DEVELOPMENT AND <i>IN VITRO</i> CHARACTERIZATION OF DACARBAZINE LOADED NOVEL NANOLIPOSOMES FOR THE TREATMENT OF MELANOMA Harshita Mishra , Sushama Talegaonkar, Zeentat Iqbal, Manu Jaggi
B17	NANOSCITECH/17/0187	FORMULATION AND CHARACTERIZATION OF ATORVASTATIN AND CURCUMIN LOADED LIPIDIC NANOPARTICLES FOR ALZHEIMER'S DISEASE Suneera Adlakha , Indu Pal Kaur, Vandita Kakkar
B18	NANOSCITECH/17/0097	CELLULAR UPTAKE OF LITHIUM CARBONATE LOADED BIOPOLYMERIC NANOPARTICLES FOR NEUROPSYCHIATRIC DISORDER MANAGEMENT Geeva , Shoba Narayan
B19	NANOSCITECH/17/0107	AN INVESTIGATIVE STUDY OF ANTIBACTERIAL POTENTIAL OF STREPTOCOCCUS PNEUMONIAE SYNTHESIZED SILVER NANOPARTICLES ON ANTIBIOTIC RESISTANT MICRO-ORGANISMS Maitri Mishra , Rath A
B20	NANOSCITECH/17/0049	STABLE NANOFIBROUS POLY (ARYL SULFONE ETHER BENZIMIDAZOLE) MEMBRANE WITH HIGH CONDUCTIVITY FOR HIGH TEMPERATURE PEM FUEL CELLS P. Muthuraja , S Prakash , V Sethuramana, P Manisankara
B21	NANOSCITECH/17/0080	MANAGEMENT OF RHEUMATOID ARTHRITIS WITH TRANSDERMAL

		NANO GEL FORMULATION OF METHOTREXATE Bhakti Sardarni , Majumdar AS, Paradkar S, Mathur A, Sachdev SS, Mohanty BS, Chaudhari PR
B22	NANOSCITECH/17/0253	PHARMACOGENOMICS AND NANOTECHNOLOGY-A STEP TOWARDS ADVANCING PERSONALIZED MEDICINE AND IMPROVED DRUG TARGETING IN AGE-RELATED METABOLIC DISORDERS Jasvinder Singh Bhatti , P Hemachandra Reddy
B23	NANOSCITECH/17/0192	DUAL DRUG LOADED STEALTH LIPIDIC NANOCAPSULES FOR COMBINATORIAL CHEMOTHERAPY OF BREAST CANCER: FORMULATION OPTIMIZATION AND <i>IN-VITRO</i> CHARACTERIZATION Sobiya Zafar , Sohail Akhter, Moshahid A Rizvi, Gaurav K Jain, Farhan J Ahmad
B24	NANOSCITECH/17/0237	QbD-ENABLED DEVELOPMENT OF NASAL MUCOADHESIVE NANO-MICROSPHERES OF QUERCETIN FOR ENHANCED BIODISTRIBUTION POTENTIAL IN ALZHEIMER'S DISEASE Sumant Saini , Anu Mathur, Teenu, Shikha Lohan, Bhupinder Singh
B25	NANOSCITECH/17/0111	DEVELOPMENT AND EVALUATION OF NANOSIZED ATORVASTATIN LOADED BIO-FLEXY FILMS Kirti Singh , NV Satheesh Madhav
B26	NANOSCITECH/17/0143	SINGLE STEP CO-ENCAPSULATION OF MICROPARTICLES WITH THREE ANTI-TUBERCULAR DRUG COMBINATION BY QbD APPROACH Amit Lokhande , Devarajan Padma V
B27	NANOSCITECH/17/0256	MECHANISTIC INSIGHTS OF LIPID NANOPARTICLE FORMULATIONS INTERACTED WITH HUMAN DIFFERENTIATED MACROPHAGES Shubham Baneerjee

Session III: Nanostructured Carriers in Drug Delivery (November 09, 2017)

Poster No.	Abstract No.	Title
C1	NANOSCITECH/17/0104	TECHNOLOGICAL CROSS ROADS: NANOTECHNOLOGY MEETS TISSUE ENGINEERING Ayush Chowdhry , Veena Puri, Rakesh Tuli, Sanjeev Puri
C2	NANOSCITECH/17/0229	FORMULATION OF SILVER NANOPARTICLES BASED HERBAL NANOBIOTICS WITH ENHANCED ANTIMICROBIAL ACTIVITY Santosh Kumar Jha , Hare Ram Singh, Debanita Roy
C3	NANOSCITECH/17/0059	A NOVEL METHOD TO INCORPORATE MALEIMIDE FUNCTIONAL GROUPS AND HSA-PEPTIDE ON POLYMERIC NANOPARTICLES FOR HEPATOCYTE-TARGETED DELIVERY OF LAMIVUDINE Dipali Dhoke , Pramod B Khedekar
C4	NANOSCITECH/17/0165	EVAPORATION DRIVEN SELF-ASSEMBLY FROM COMPLEX DNA-NANOHEMATITE SUSPENSION Rekha , G Kaur, SK Mehta
C5	NANOSCITECH/17/0245	THE SYNTHESIS AND STUDY OF AB, BC AND ABC TYPES OF BIO-COMPATIBLE AMIO-ACIDS BASED BLOCK COPOLYMERS

		Debsrita Bharatiya
C6	NANOSCITECH/17/0189	MULTI WALLED CARBON NANOTUBES (MWCNT)/ACRYLONITRILE BUTADIENE STYRENE (ABS) NANO-COMPOSITES BY SOLVENT BLENDING TECHNIQUE AND CHARACTERIZATION Sahil Kapoor , Meenakshi Goyal, Prashant Jindal
C7	NANOSCITECH/17/0096	COLLAGEN-BASED NANOCOMPOSITES AS POTENTIAL BIOMIMETIC MATERIAL FOR DENTAL APPLICATIONS Subitha Palaniraj , Shoba Narayan, Murugesan Ramachandran
C8	NANOSCITECH/17/0248	HIERARCHICAL SELF-ASSEMBLED ZINC PHOSPHATE NANOSTRUCTURE IN PRESENCE OF COWPEA MOSAIC VIRUS: <i>IN VITRO</i> CELL CYCLE, PROLIFERATION AND PROSPECTIVE FOR TISSUE REGENERATION Koushi Kumar
C9	NANOSCITECH/17/0068	BIOMOLECULES DETECTION USING ANTIBODY FUNCTIONALIZED NANOPARTICLES THROUGH LATENT FINGERPRINTS Pallavi Aggarwal , Mansi Vatrana, S Sandhu
C10	NANOSCITECH/17/0172	GALANTAMINE-LOADED MIXED NANOMICELLES: SYSTEMATIC PREPARATION, CHARACTERIZATION, <i>IN VITRO</i> EVALUATION AND <i>IN VIVO</i> ASSESSMENT Shikha Lohan , Teenu, Sumant Saini, SK Mehta, Bhupinder Singh
C11	NANOSCITECH/17/0141	BIOSURFACTANT STABILIZED GRAPHENE QUANTUM DOTS Mary Chatterjee , Tanya Nanda, Shreya Sharma
C12	NANOSCITECH/17/0200	INFLUENCE OF POTASSIUM ION SUBSTITUTION ON THE PHYSICO-CHEMICAL PROPERTIES OF NANODIMENSIONAL HYDROXYAPATITE Sonia Sharma , Enayat, Raj Kumar, Seema Kapoor, Uma Batra
C13	NANOSCITECH/17/0232	ENGINEERED LIPOSOMES BEARING CAMPTOTHECIN ANALOGUE FOR TUMOUR TARGETING Shivani Saraf , Sanjay K Jain
C14	NANOSCITECH/17/0177	FORMULATION AND CHARACTERIZATION OF PEGYLATED IMINE CONJUGATED LIPOSOMES Ankita Tiwari , Sanjay K Jain
C15	NANOSCITECH/17/0024	MIXED MICELLES OF PEO-PPO-PEO BLOCK COPOLYMERS AS NANOCARRIERS FOR LAMOTRIGINE DRUG Sofiya Shaikh , Debes Ray, VK Aswal, Rakesh K Sharma
C16	NANOSCITECH/17/0216	NANOPARTICLES IMPREGANATED BUCCAL FILMS FOR TREATMENT OF ORAL CANDIDIASIS Varandeep Kaur , Dimple Sethi Chopra
C17	NANOSCITECH/17/0174	INVESTIGATING THE POTENTIAL OF DIFFERENT PENETRATION ENHANCERS ON TRANSDERMAL DELIVERY OF ANTI

		<p>HYPERTENSIVES: DESIGN, CHARACTERISATION AND <i>IN VITRO</i> EVALUATION</p> <p>Gurpreet Singh, Kirti Singh, Nikhil Bhardwaj, Nisha Rawat, Amita Sarwal</p>
C18	NANOSCITECH/17/0224	<p>FORMULATION, DEVELOPMENT AND CHARACTERIZATION OF LANOLIN-BASED ORGANOGEL OF SALICYLIC ACID</p> <p>Neetika, Gajanand Sharma, Neelam Devi, OP Katare</p>
C19	NANOSCITECH/17/0199	<p>LYCOPENE LOADED WHEY PROTEIN ISOLATE NANOPARTICLES TO IMPROVE THE BIOPHARMACEUTICALS ATTRIBUTES AND TO ABOLISH THE TOXICITY OF METHOTREXATE: A PRECLINICAL STUDY FOR BREAST CANCER</p> <p>Ashay Jain, Gargi Ghoshal, Bhupinder Singh, US Shivhare, OP Katare</p>
C20	NANOSCITECH/17/0076	<p>DOCETAXEL PALMITATE: SYNTHESIS, IN-SILICO VALIDATION, CHARACTERIZATION AND EVALUATION OF NANOPARTICLES</p> <p>Lokesh Kaushik, Kaisar Raza</p>
C21	NANOSCITECH/17/0241	<p>TRANSITION METAL DICHALCOGENIDE NANOSHEETS BASED FLUORESCENT PATHOGEN SENSING</p> <p>Pargat Singh, Vijayender Bhalla, Rajesh Kumar</p>
C22	NANOSCITECH/17/0251	<p>SURFACE FUNCTIONALISATION OF SUPERPARAMAGNETIC IRON OXIDE NANOPARTICLES</p> <p>Ramesh Kumar, Jaiveer Singh, Arti Jangra</p>
C23	NANOSCITECH/17/0217	<p>ESINGING OF SUGAR-LABELLED DENRITIC NANOSTRUCTURES FOR EFFECTIVE DELIVERY OF CAMPTOTHECIN</p> <p>Deep Pooja, Ramakrishna Sistla</p>
C24	NANOSCITECH/17/0087	<p>EXPLORATION OF MALONIC ACID DERIVATIZED C-60 FULLERENES FOR DELIVERY OF METHOTREXATE TO CANCEROUS CELLS</p> <p>Gajendra Singh Thakur, Lokesh Kaushik, Kaisar Raza</p>
C25	NANOSCITECH/17/0061	<p>Reduction of Graphene Oxide</p> <p>Sonal Rattan, Suresh Kumar, JK Goswamy</p>
C26	NANOSCITECH/17/0210	<p>IMIDAZOLATE FRAMEWORKS FOR CHEMOSENSING OF VOLATILE ORGANIC COMPOUNDS (VOCS)</p> <p>Abhinav, Pawan Kumar, Kowsalya Vellingiri, Ki Hyun Kim, Ashok N. Bhaskarwar</p>
C27	NANOSCITECH/17/0110	<p>ELECTROPOLYMERIZATION OF POLYPYRROLE NANOFIBERS FOR BIOSENSING APPLICATION</p> <p>Pramila, M Shukla, V Singh</p>
C28	NANOSCITECH/17/0019	<p>MICROEMULSION FOR ORAL DELIVERY OF LINAGLIPTIN TO IMPROVE BIOAVAILABILITY: FORMULATION DEVELOPMENT AND PHARMACOKINETIC STUDY</p> <p>Ravish J Patel</p>

Session IV: Functionalized Nanocarriers (November 10, 2017)

Poster No.	Abstract No.	Title
D1	NANOSCITECH/17/0007	FABRICATION OF AN ION-SENSITIVE <i>IN-SITU</i> GEL LOADED WITH NANOSTRUCTURED LIPID CARRIER FOR NOSE TO BRAIN DELIVERY OF DONEPEZIL Amarjitsing P Rajput , Shital B. Butani
D2	NANOSCITECH/17/0079	NANOPARTICLES FOR LYMPHATIC TARGETING-SCREENING BY CHYLOMICRON UPTAKE STUDY Tejaswita Gholap , Mala D Menon, Hema A Nair
D3	NANOSCITECH/17/0022	QUALITY BY DESIGN BASED NANOSUSPENSION FOR SOLUBILITY ENHANCEMENT OF POORLY WATER SOLUBLE DRUG Satish Rojekar , Atul Suresh Raut, PR Vavia
D4	NANOSCITECH/17/0116	FORMULATION DEVELOPMENT AND OPTIMIZATION OF KETOCONAZOLE LOADED SOLID LIPID NANOPARTICLES BY DESIGN OF EXPERIMENT Mohhamad Ramzan , Indu Pal Kaur
D6	NANOSCITECH/17/0162	HYDROXYAPATITE BASED BIOCOMPATIBLE NANODELIVERY FOR SYNERGISTIC TREATMENT OF RHEUMATOID ARTHRITIS Shweta Pandey , Farhan Jalees Ahmad, Anita Kamra Verma, Ambrish Kumar Tiwari, Sushama Talegaonkar
D7	NANOSCITECH/17/0040	A BIMODAL SPECT-CT IMAGING AND BRAIN KINETICS STUDIES OF ZOLMITRIPTAN POLYMERIC NANOSTRUCTURED CARRIERS FOR EFFECTIVE BRAIN TARGETING Satish Mandlik , Nisharani S Ranpise, Bhabani S Mohanty, Pradip R Chaudhari
D8	NANOSCITECH/17/0235	SYSTEMATICALLY DEVELOPMENT AND EVALUATION OF IMQUIIMOD-LOADED POLYMERSOMES BASED GEL FOR TOPICAL APPLICATIONS Mandeep Sharma , Gajanand Sharma, Bhupinder Singh, OP Katare
D9	NANOSCITECH/17/0058	SYNTHESIS, CHARACTERIZATION AND EVALUATION OF WATER SOLUBLE CARBON NANOTUBOLS FOR DELIVERY OF DOCETAXEL TO BREAST CANCER CELLS Nagarani Thotakura , Kaisar Raza, Vipin Kumar
D10	NANOSCITECH/17/0045	AMINO ACID FUNCTIONALIZED GRAPHENE OXIDE NANOCARRIER FOR IMPROVED DELIVERY OF CHEMOTHERAPEUTIC AGENTS Nitin Gupta
D11	NANOSCITECH/17/0044	INVESTIGATION OF THERMODYNAMIC PROPERTIES OF MORIN ENCAPSULATED NANOEMULSION Ashok Kumar Jangid
D12	NANOSCITECH/17/0043	DESIGN OF NOVEL MANGANESE OXIDE NANOPARTICLES FOR DELIVERY OF HYDROPHILIC ANTICANCER DRUG Poonam Jain , Hitesh Kulhari
D13	NANOSCITECH/17/0221	EMULSOMAL GEL: DEVELOPMENT AND CHARACTERIZATION FOR LOCALIZED MANAGEMENT ANTIPSORIATIC THERAPY

		Surbhi Dubey, SP Vyas
D14	NANOSCITECH/17/0209	QbD BASED DEVELOPMENT OF SELF-NANOEMULSIFYING FORMULATIONS OF NICARDIPINE WITH ENHANCED BIOAVAILABILITY Taranvir Kaur, Kirandeep Kaur, Rajneet Kaur Khurana, Teenu, Bhupinder Singh
D15	NANOSCITECH/17/0225	SYSTEMATIC DEVELOPMENT OF VESICULAR DRUG DELIVERY SYSTEMS OF KINETIN WITH IMPROVED BIOPHARMACEUTICAL AND ANTI-AGEING POTENTIAL Anchal, Shikha, Ripandeep Kaur, Premjeet Sandhu, Bhupinder Singh
D16	NANOSCITECH/17/0222	ENHANCED ACECLOFENAC DELIVERY USING COCRYSTALS-LOADED LIPOSOMES WITH IMPROVED DERMATOKINETIC ATTRIBUTES IN RHEUMATOID ARTHRITIS PAIN THERAPY Nancy Kapila, Gajanand Sharma, Mandeep Kaur Saini, Kanika Thakur, OP Katare
D17	NANOSCITECH/17/0078	MOLECULAR MODELLING OF 1[1-OXO-(3- METHYL-2(P-TOSYLAMIDE)-BUTYL AMIDO] – ANTHRACENE-9, 10-DIONE WITH D(TCCCC) TO BE I-MOTIF INHIBITOR Manu Vatsal, Pamita Awasth
D19	NANOSCITECH/17/0033	NANOPESTICIDE: A PROGRESSIVE APPROACH FOR SUSTAINABLE AGRICULTURE Bunty Sharma, Anil Duhan, Preethi Pradhan, Meenakshi Sood
D20	NANOSCITECH/17/0215	DEVELOPMENTAL CHANGES INDUCED BY TITANIUM NANOPARTICLES USING MAMMARY EPITHELIAL CELLS AS AN <i>IN VITRO</i> MODEL SYSTEM FOR MAMMARY GLAND DEVELOPMENT Sandeep Kumar, Gautam Kaul
D21	NANOSCITECH/17/0035	COMPARATIVE ANALYSIS BETWEEN RESERPINE AND RAUWOLFIA SERPENTINA EXTRACT LOADED POLYMERIC NANOPARTICLES FOR NEURAL ACTIVITY Ramneek Kaur, Harleen Kaur, Sachin Kumar, Manisha Singh
D22	NANOSCITECH/17/0163	NARINGENIN LOADED POLYMERIC NANOCARRIERS FOR ENHANCED ORAL BIOAVAILABILITY AND BRAIN-UP TAKE Ranjana Bhandari, Jyoti Kumar Paliwal, Anurag Kuhad
D23	NANOSCITECH/17/0144	FABRICATION AND CHARACTERIZATION OF GRAPHENE BASED MATERIAL FOR FLEXIBLE ELECTROCHEMICAL SENSORS Varnika Prakash, SK Mehta, Shweta Sharma
D24	NANOSCITECH/17/0238	FORMULATION OF SOLID LIPID NANOPARTICULATE SYSTEM AND UPLC ANALYTICAL METHOD DEVELOPMENT, OF DOCETAXEL AND ITS COMBINATION WITH CURCUMIN Joga Singh, Gurpal Singh, Indu Pal Kaur
D25	NANOSCITECH/17/0255	CALCIUM AND NANO-CALCIUM: EVALUATION OF PHYSICO-CHEMICAL PROPERTIES AND SAFETY EVALUATION FOR BIOMEDICAL APPLICATIONS Gurjit Kaur Bhatti, Jasvinder S Bhatti, Shikha Lohan, Rajesh Vijayvergiya, Bhupinder Singh
D26	NANOSCITECH/17/0069	ONE-POT SYNTHESIS OF MULTIFUNCTIONAL FULLERENE

		NANOCARRIERS FOR ENHANCED ANTICANCER ACTIVITY AND IMPROVED PHARMACOKINETICS OF DOCETAXEL Manish Kumar, Kaisar Raza
D27	NANOSCITECH/17/0089	A NOVEL APPROACH FOR MANAGEMENT OF PARKINSON'S DISEASE USING SOLID LIPID NANOPARTICLES OF BROMOCRIPTINE MESYLATE EMBEDDED IN TRANSDERMAL PATCH Pramod S Salve, Kunal S Banode, Rashi R Gupta, Pratibha S Jadhav, Nikhil R Bali
Session V: Nanotech Applications in Health and Environment (November 10, 2017)		
Poster No.	Abstract No.	Title
E1	NANOSCITECH/17/0015	COMPETITIVE ADSORPTION OF CIPROFLOXACIN AND OFLOXACIN HYDROCHLORIDE USING ZNO NANOPARTICLES AS ADSORBENT Neha Dhiman, Neeta Sharma
E2	NANOSCITECH/17/0207	<i>IN VITRO</i> AND <i>IN VIVO</i> SAFETY ASSESSMENT OF MWCNT, ZNO AND MSN NANOMATERIAL IN CONTEXT TO POTENTIAL HEALTH EFFECTS Karmveer Yadav, Gautam Kaul
E3	NANOSCITECH/17/0098	COMPARISON OF GEMINI/MONOMERIC SURFACTANT MODIFIED GRAPHENE- ZIRCONIUM OXIDE NANO-COMPOSITE: REMOVAL OF AZO DYES Sneha Singh, Sanjeev Kumar
E4	NANOSCITECH/17/0220	GNP/GELATIN NANOCOMPOSITE BASED ELECTROCHEMICAL BIOSENSOR FOR THE DETECTION OF BREAST CANCER Anu Bharti, Nirmal Prabhakar
E5	NANOSCITECH/17/0115	VISUAL SENSING OF FE(III) IONS USING GREEN SYNTHESIZED MGO NANOPARTICLES Ayushi Jain, Shweta Wadhawan, SK Mehta
E6	NANOSCITECH/17/0184	COBALT ION SENSING USING COUMARIN BASED AZOMETHINE COLORIMETRIC CHEMOSENSOR Devika, SK Mehta, S Sharma
E7	NANOSCITECH/17/0167	GREEN SYNTHESIS OF IRON NANOPARTICLES AS POTENTIAL ANTIOXIDANT AGENT Mandeep Kaur, Dimple Sethi Chopra
E8	NANOSCITECH/17/0244	PREPARATION AND CHARACTERIZATION OF NANOSTRUCTURED LIPID CARRIERS OF BERBERINE HYDROCHLORIDE FOR PULMONARY TUMOR TARGETING Kishore N Gujar
E9	NANOSCITECH/17/0121	LIPID CARRIERS-BASED NANOTHERAPEUTICS: A COMPARITIVE STUDY IN TREATMENT OF PSORIASIS Pradnya Bapat, Rhythm Arora, Sameer S Katiyar, Varun Kushwah, Sanyog Jain
E10	NANOSCITECH/17/0166	CONFIRMING THE DELIVERY OF NANOLIPIDIC WHITE CURCUMIN POST TOPICAL APPLICATION ONTO SKIN Komal Saini, Nancy Modgill, Indu Pal Kaur, Vandita Kakkar

E11	NANOSCITECH/17/0169	DEVELOPMENT OF ACECLOFENAC LOADED-NANO STRUCTURED LIPID CARRIERS (NLCS) FOR INFLAMMATORY DISORDER(S): By QbD APPROACH Supriya Verma , Neeraj K Garg, Gajanand Sharma, Bhupinder Singh, OP Katare
E12	NANOSCITECH/17/0246	MIXED METAL OXIDE NANOPARTICLES FOR ANTIBACTERIAL STUDIES Monica Pandey
E13	NANOSCITECH/17/0112	ENHANCEMENT IN MECHANICAL PROPERTIES OF ABS POLYMER NANOCOMPOSITE WITH GRAPHENE INCORPORATION Vikas Sharma , Meenakshi Goel, Prashant Jindal
E14	NANOSCITECH/17/0145	EXPLORING THE POTENTIAL OF CHITOSAN NANOPARTICLES AS A BIOCOMPATIBLE AND EFFICIENT NANOWAGON FOR BENZYL ISOTHIOCYANATE Shivani Uppal , SK Mehta
E15	NANOSCITECH/17/0025	MICROEMULSION OF TADALAFIL: A POTENTIAL ORAL DRUG DELIVERY SYSTEM FOR THE TREATMENT OF ERECTILE DYSFUNCTION Meghal Patel , Samir Patel, Sadhana Rajput
E16	NANOSCITECH/17/0231	SYSTEMATIC DEVELOPMENT OF SOLID LIPID NANOPARTICLES OF RALOXIFENEHCL FOR THE MANAGEMENT OF BREAST CANCER Atul Jain , Rajendra Kumar, Teenu, OP Katare, Bhupinder Singh
E17	NANOSCITECH/17/0056	NOVEL SILVER NANOPARTICLES FORMULATIONS FOR WOUND HEALING Reena Badhwar , Harvinder Popli
E18	NANOSCITECH/17/0154	ASSESSMENT OF THE TOXICITY OF COPPER OXIDE NANOPARTICLES USING ACUTE AND CHRONIC STUDIES IN ZEBRAFISH EMBRYOS Jasreen Kaur , Rajesh Ramachandran, Sanjeev Puri, Madhu Khatri
E19	NANOSCITECH/17/0183	THE IMPACT OF CELL LINE ON THE NANOSAFETY PROFILE OF ZINC OXIDE NANOPARTICLES AND CARBON NANOTUBES Deepthi Mittal , Gautam Kaul
E20	NANOSCITECH/17/0171	BIO-ENGINEERED NANOCARRIERS FOR ADVANCEMENT IN DRUG DELIVERY Shyam Vasvani , Deepak Rawtani, YK Agrawal, Swathi Satish, Utkarsh Kulshrestha, Riddhi Trivedi, Dhaval Sadhu, Harindrasing Jabal
E21	NANOSCITECH/17/0219	NANOSAFETY ASSESSMENT OF CARBON NANOTUBES AND MESOPOROUS SILICA NANOPARTICLES USING CAPRINE GERM CELL AS AN UNIQUE IN VITRO MODEL SYSTEM Kapil Dev , Suman Dhanda, Gautam Kaul
E22	NANOSCITECH/17/0252	SYNTHESIS OF MAGNETIC NANOPARTICLES AND THEIR COATING FOR DYE REMOVAL Jaiveer Singh , Arti Jangra, Ramesh Kumar
E23	NANOSCITECH/17/0168	APPLICATION OF RESPONSE SURFACE METHODOLOGY FOR OPTIMIZATION OF RESVERATROL LOADED NANOSTRUCTURED LIPID CARRIERS

		Neelam Poonia , Jasjeet Kaur Narang, Bhupinder Singh, Viney Lather, Deepti Pandita
E24	NANOSCITECH/17/0142	PREPARATION, CHARACTERIZATION AND CYTOTOXICITY STUDIES OF AZELAIC ACID ENCAPSULATED IN NANOPOROUS SYSTEM Anil Kumar , Rekha Rao
E25	NANOSCITECH/17/0160	REMOVAL OF ACID DYE FROM WATER STREAMS USING PEEL OF CUCUMBER FRUIT Swati Khanna , VK Rattan
E25	NANOSCITECH/17/0254	EVALUATION OF THERAPEUTIC POTENTIAL OF BIOLOGICALLY SYNTHESIZED SILVER NANOPARTICLES AGAINST SALMONELLA INFECTION IN MURINE MODEL Gaurav Kumar Rose , Raman Soni, Praveen Rishi, Sanjeev Kumar Soni
E26	NANOSCITECH/17/0223	HYBRID MESOPOROUS SILICA NANOCOMPOSITE WITH CUBIC I3D SYMMETRY: SUPER FAST HUMIDITY SENSING WITH OUTSTANDING LINEARITY Ekta Poonia , Surender Duhan, Krishan Kumar
E27	NANOSCITECH/17/0095	AMPHOTERICIN B-PHOSPHOLIPID COMPLEX SELF-ASSEMBLED NANOPARTICLES FOR ORAL DELIVERY OF AMPHOTERICIN B Dasharath Chaudhari , Vikram Chudasama, Chander Parkash Dora, Varun Kushwah, Sameer S. Katiyar, Sanyog Jain

Session VI: Emerging Trends in Nanotechnology (November 10, 2017)

Poster No.	Abstract No.	Title
F1	NANOSCITECH/17/0138	RECENT ADVANCES IN STEM CELL TECHNOLOGY (REVIEW) Pritima
F2	NANOSCITECH/17/0036	USE OF NANOPARTICLES FOR ANALYSIS OF HUMAN AGING (REVIEW) Harleen Kaur , Ramneek Kaur, Pawan Kumar Maurya
F3	NANOSCITECH/17/0083	IRON MOFS: PROMISING MATERIALS FOR WASTEWATER TREATMENT Garima Chaturvedi , Sushil K Kansal
F4	NANOSCITECH/17/0085	INVESTIGATION OF GREENER SYNTHESIS ROUTES OF MESOPOROUS SILICA FROM BIOMASS AND FLY-ASH: A REVIEW Shweta Sareen , Vishal Mutreja, SK Mehta
F5	NANOSCITECH/17/0147	NANOLIPOSOMES - A REVIEW Vivek , Manju Kamra, S Sardana
F6	NANOSCITECH/17/0149	SUPER MAGNETIC IRON OXIDE NANOPARTICLES : A REVIEW Vikram Verma , Saroj Jain
F7	NANOSCITECH/17/0150	NANOCAPSULES: A REVIEW Devender Chauhan , Seema Rohilla, S Sardana
F8	NANOSCITECH/17/0151	NANOTECHNOLOGY AND STEM CELL ENGINEERING- A REVIEW Mohit Sharma

F9	NANOSCITECH/17/0196	NANOCOMPOSITES - A NANOCARRIER FOR CANCER THERAPY (REVIEW) Indu Lata Kanwar, Vandana Soni
F10	NANOSCITECH/17/0194	CELL PENETRATING PEPTIDE: NOVEL APPROACH FOR THE DELIVERY OF NANO CARRIERS (REVIEW) Laxmikant Gautam, SP Vyas
F11	NANOSCITECH/17/0186	NANOCARRIER BASED DRUG TARGETING ASPECTS ON PROSTATE CANCER (REVIEW) Pritish Panda, Sanjay K Jain
F12	NANOSCITECH/17/0191	CURRENT SCENARIO OF NANOCARRIERS FOR TARGETING COLORECTAL CANCER Gaytri Gour, Sanjay K Jain
F13	NANOSCITECH/17/0234	NANOGELS AS SMART AND POTENTIAL NANOCARRIER FOR SKIN CANCER THERAPY (REVIEW) Swati Rathore, Asmita Gajbhiye
F14	NANOSCITECH/17/0148	A REVIEW ON NANOCOSMATICS Ajesh Chauhan
F15	NANOSCITECH/17/0214	NANOTECHNOLOGY FOR PREVENTION OF ANAEMIA: A NOVEL APPROACH Kuldeep Singh, Dimple Sethi Chopra
F16	NANOSCITECH/17/0105	METAL -PLANT FRAMEWORKS IN NANOTECHNOLOGY Richa Sood, Dimple Sethi Chopra
F17	NANOSCITECH/17/0139	FUNCTIONALIZATION OF NANO MATERIALS FOR BIOLOGICAL APPLICATIONS (REVIEW) Ramandeep Kaur
F18	NANOSCITECH/17/0136	GREEN NANOTECHNOLOGY-A REVIEW Arti Sharma, Saroj Jain
F19	NANOSCITECH/17/0161	NANOTECHNOLOGY IN FOOD INDUSTRY – A REVIEW Pooja
F20	NANOSCITECH/17/0152	FUTURISTIC APPLICATIONS OF NANOTECHNOLOGY- A REVIEW Amit Kaushik
F21	NANOSCITECH/17/0132	APPLICATIONS ENRICHED RESONANCES IN METAMATERIALS Deepak Kumar, Ranjan Kumar