

2. BIOTECHNOLOGY

Sl.No.	Reg No	Title of Paper
Best Paper Award		
1	10120	CONSTRUCTION OF ihpRNA VECTOR FOR DEVELOPING siRNA-MEDIATED RESISTANCE AGAINST <i>BANANA BRACT MOSAIC VIRUS</i> IN <i>MUSA</i> SPP. cv. NENDRAN
2	10202	Novel core-shell dextran hybrid nanosystem for anti-viral drug delivery
3	10638	MOLECULAR CHARACTERIZATION OF NOVEL BADNAVIRUS FROM COLOCASIA ESCULENTA
4	10241	IN PLANTA FUNCTIONAL VALIDATION OF QUINOLONE SYNTHASE FROM AEGLE MARMELOS BY RNA SILENCING AND ITS POSSIBLE IMPLICATIONS FOR MANAGEMENT OF CITRUS CANCER
5	10929	PURIFICATION AND BIOCHEMICAL CHARACTERIZATION OF A NOVEL SERINE PROTEASE INHIBITOR FROM ALBIZIA PROCERA SEEDS: INSIGHT INTO STRUCTURAL AND MEDICINAL PROPERTIES
6	10546	Epigenetic Influence of <i>Agrobacterium</i> , the Natural Genetic Engineer on Plant Host DNA Repair Genes
Oral paper presentation		
1	10105	MOLECULAR PHYLOGEOGRAPHY OF CASSAVA MOSAIC VIRUSES IN KERALA
2	10679	MUTATIONS (R13C AND S52A) IN HSP18 PROTEIN OF <i>MYCOBACTERIUM LEPRAE</i> INCREASES ITS CHAPERONE ACTIVITY
3	10839	PROGESTERONE REGULATES CALCIUM SIGNALING IN BREAST CANCER CELLS
4	10345	OPTIMIZATION OF GOOD QUALITY RNA FROM TENDER AND MATURE LEAVES OF <i>TECTONA GRANDIS</i> L F AND AMPLIFICATION OF TUBULIN AND 18SRRNA THE HOUSEKEEPING GENES BY RT-PCR
5	10556	A RELIABLE DNA BARCODE BASED METHOD FOR IDENTIFICATION OF SOURCE PLANTS OF AYURVEDIC DRUG "RASNA"
6	10011	SUPPRESSION OF <i>Rhizoctoniasolani</i> INDUCED LEAF BLIGHT OF AMARANTHUS BY APPLICATION OF THE ROOT ENDOPHYTIC FUNGUS <i>Piriformosporaindica</i> AND THE PLANT ACTIVATOR ACIBENZOLAR-S-METHYL

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7	10796	Cloning and expression analysis of an oligopeptidase A from the pathogen <i>Leptospira interrogans</i> .
8	10830	SUPPRESSION OF <i>Rhizoctonia solani</i> INDUCED LEAF BLIGHT OF AMARANTHUS BY APPLICATION OF THE ROOT ENDOPHYTIC FUNGUS <i>Piriformospora indica</i> AND THE PLANT ACTIVATOR ACIBENZOLAR-S-METHYL
9	10907	An Interaction Study of Cloned Small Heat Shock Protein and Amylase by Docking Analysis
10	11339	BIOACTIVE COMPONENTS FROM <i>ELEPHANTOPUS SCABER</i> LINN. WITH INHIBITORY POTENTIAL ON PRO-INFLAMMATORY MARKERS
11	11076	PREDICTING THE BIOETHANOL PRODUCTION POTENTIAL OF <i>ZYMONAS MOBILIS</i> USING DYNAMIC FLUX BALANCE ANALYSIS
12	10911	ANTI FOULING COMPOUNDS FROM THE MARINE SPONGE ASSOCIATED BACTERIUM <i>SHEWANELLA ALGAE</i> VCDB
13	11226	Identification and validation of defense related genes in sweet potato related to <i>Cylas formicarius</i> (Fabricius) infestation
14	10218	ANTI INFLAMMATORY EFFICACY VALIDATION OF PURIFIED ANTHOCYANIN FROM CALLUS CULTURE OF <i>OSBECKIA RETICULATA</i> BEDD.
15	10001	Characterisation and Phylogeny of Beta Glucanase Producing Actinomycetes Strain TBG-CH22 isolated from Western Ghats region of Kerala
16	10328	COMPARATIVE STUDY ON HOMOLOGY MODELING OF <i>GEL L</i> GENE FROM GELLAN GUM PRODUCING BACTERIAL STRAIN SPHINGOMONAS ELODEA ATCC 31461 USING PHYRE2 AND I-TASSER
17	11282	ANTIMICROBIAL EVALUATION AND IN-VITRO ANTIOXIDANT POTENTIAL STUDY OF LUFFA CYLINDRICA Fruit
Poster presentation		
1	10895	Production of amylase from <i>Bacillus amyloliquefaciens</i> strain BSS5

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2	11070	A NOVEL APPROACH TO RECOMBINANT BACULOVIRAL TRANSDUCTION IN TO CELLS DERIVED FROM LYMPHOID ORGAN OF SHRIMP
3	10614	STUDY ON CHROMOSOME INSTABILITY AND CENTROMERE ASSOCIATED CENH3 GENE EXPRESSION IN INTERGENERIC HYBRIDS OF SUGARCANE
4	10690	HETEROLOGOUS EXPRESSION, HOMOLGY MODELING AND STRUCTURAL ANALYSIS OF A NOVEL FAMILY 19 CHITINASE FROM <i>Streptosporangium nondiastaticum</i> TBG-75A20
5	10946	PREPARATION AND CHARACTERISATION OF A HYBRID HYDROGEL FORMULATION FROM PORCINE CHOLECYSTIC EXTRACELLULAR MATRIX AND POLYETHYLENE GLYCOL DIACRYLATE FOR SKELETAL MUSCLE TISSUE ENGINEERING
6	11064	RECOMBINANT EXPRESSION OF THE ANTI -LIPOPOLYSACCHARIDE FACTOR (ALF) FROM SHRIMP <i>Metapeneaus monoceros</i> AND ITS ANTIMICROBIAL ACTIVITY
7	10969	IMMUNOCAPTURE PCR FOR DETECTION OF BANANA BRACT MOSAIC VIRUS
8	10415	STRAIN IMPROVMENT OF STREPTOMYCES CALIFORNICUS FOR INCREASED PRODUCTION OF CHITINASE ENZYME
9	10386	HOMOLGY MODELING OF GEL D GENE FROM GELLAN GUM PRODUCING BACTERIAL STRAIN <i>SPHINGOMONAS ELODEA</i> ATCC 31461 AND STRUCTURAL VALIDATION
10	10641	An Anti-lipopolysaccharide factor from the haemocytes of Indian Flower tail prawn, <i>Metapeneaus dobsoni</i>
11	10228	A Study on the Anticancer Potential of the Medicinal Plant <i>Corallocarpusepigaeus</i>

Sl.No.	Reg No	Title of Paper
12	11028	ISOLATION OF BSP LIKE PROTEINS FROM VECHUR BULL SEMINAL PLASMA
13	10034	POLAR MICROBIAL COMMUNITIES: A METAGENOMIC STUDY IN ARCTIC FJORD, KROSSFJORDEN
14	10127	Scientific Analysis of the Bioactive Properties of Mistletoe <i>Dendrophthoefalcata</i> , Growing on the Spice Plant <i>Myrsitcafragrans</i>
15	11285	ANTI-lipoplysaccharide Factor Isoform, VI-ALF from the river swimming crab <i>Varunalitterata</i> .
16	11082	CALLUS ORGANOGENESIS FROM LEAF EXPLANTS AND PRODUCTION OF HAIRY ROOTS IN <i>TYLOPHORA INDICA</i> (BURM.F) MERR. VAR. <i>INDICA</i>
17	10748	ANTI-ANGIOGENIC ACTION OF WATER ALCOHOL EXTRACT OF <i>GANODERMA APPLANATUM</i> ON TUMOR CELLS IN MICE
18	10871	Mining of Viral communities in the Kongsfjorden, Arctic through Metagenomic Approach
19	11276	PHYTOCHEMICAL ANALYSIS, ANTIOXIDANT AND CYTOTOXIC ACTIVITY OF <i>Pogostemonquadrifolius</i> (BENTH.)F.MUELL
20	10117	Preparation and Characterization of a hydrogel formulation from cholecystic extracellular matrix for biomedical applications