

	Name	Title
1.	A.K.Das	HYDRODYNAMIC OSCILLATOR – A POSSIBLE TASTE SENSOR
2.	A.Sathish Kumar	Biogenesis of electricity from Enterobacteriaceae species
3.	Adarsha Gupta	Isolation of Cr ⁺⁶ reducing Bacteria from soil contaminated with Chromium
4.	Amit Kumar	Design of a rural based ethanol producing plant from agricultural waste
5.	Amit Kumar	Lectins and Glyco-conjugates: Understanding the Protein-Drug Interactions
6.	Amrendra Kumar Ajay	p53 overexpression in HPV positive cells, role of kinases and phosphatases
7.	Amrita Panda	Hot water Thermophiles of Orissa: Still Unzipped
8.	Aparna Deshmukh	<i>In vitro</i> evaluation of Nanoparticles as Pharmacological Tools
9.	D V Bhoir	Micromechanical Cochlear Processor
10.	Punam Ghosh	Modeling Folding and self Assembly in β -Hairpins: Interplay of Symmetry and Stereochemistry
11.	Uday Sheorey	Proposed sophisticated OT instrumentation for improving the success rate of retinal micro-surgery - AO-OCT digital-imaging & precision micro-robotics
12.	G.R.Kiranmayi	Texture Characterization and Classification of Ultrasound Images
13.	Ganesh Dhondge	PREPARATION AND EVALUATION OF LIPOSOMES AND NIOSOMES AS AN OCULAR DRUG DELIVERY SYSTEM FOR BRIMONIDINE TARTRATE
14.	A.K. Tripathi	Prediction of MHC binder for fragment based viral peptide vaccines from <i>Bean dwarf mosaic virus</i>
15.	J. R. Subhadra	MRSA INFECTIONS
16.	Jain R.G	Antioxidant Activity of Phenolic Extract From Ginger (<i>Zingiber officinale</i> Roscoe) Rhizome
17.	Kartik Subramanian	Exploring robustness of the <i>Drosophila</i> segment polarity network using a Boolean model
18.	Kishore Kumar	Polyacrylamide Based Tissue Mimicking Phantoms for Ultrasound Elastography Applications
19.	Leo Paul Kalath	The application of Porous Bioceramic Foam as Drug Delivery System in Orthopedic Graft in Bio-Medical Engineering
20.	M.S.Premalatha	Random Amplification of Polymorphic DNA (RAPD) Analysis Of <i>Vibrio cholerae</i> Using PCR
21.	Md. Sadique Shaikh	Mathematical modeling of cladding layer radius for GaAs based Evanescent wave FOS for Bio-medical electronics applications
22.	Md Abraar Ul Haque	NANOCURCUMIN: A Novel Strategy for Human Cancer Therapy
23.	Narendra D Londhe	Simulation of Ultrasound Wave Propagation and Beam Optimization
24.	Navneet Singh Chaudhary	Purification, Biochemical and Biophysical Characterization of a Novel Trypsin Inhibitor Protein
25.	Pooja Gupta	Molecular Recognition: Protein-NAD ⁺ Interaction as the Model
26.	Prasiddh Nath	Simulation of CT Iterative Reconstruction Techniques based on TMS320C6455 DSP Processor
27.	Pratik Shah	A Comparative study of supervised and unsupervised classifiers for diagnosing breast cancer using FNAC pattern space
28.	Priyadarshni kumar	TRIPARTITE INTERACTION OF <i>TRICHODERM-BRASSICA-ALBUGO CANDIDA</i> : ROLE OF MAP KINASE AND ANTI OXIDANT ENZYMES
29.	R D Jayant	Dexamethasone loaded nanoengineered alginate microspheres as drug delivery carriers for localized inflammation control: Towards development of an implantable glucose sensor
30.	Rahul Sharma	Antidiabetic and antioxidant properties of <i>Ocimum tenuiflorum</i> and <i>Murraya koenigii</i>

31.	Rajashree Ghosh	Poster Abstract (Medical imaging equipment)
32.	Rashmi Jejurikar	Antineoplastic Activity of Plant Extracts from Western Ghats: An <i>in vitro</i> Study
33.	Rishika Sharma	Molecular Characterization of "Kalanamak" Germplasm of Rice (<i>Oryza sativa</i> L.) using Random Amplified Polymorphic DNA Markers (RAPD) and Inter Simple Sequence Repeat (ISSR) Markers
34.	Rohit Binjrajka	Kairomonal effect of <i>Cnaphalocrocis medinalis</i> on six Trichogrammatids
35.	Suchita Nath Sain	A novel role of LKB1 in Estrogen receptor alpha signalling
36.	S.Kirubanandan	Expression of streptokinase in <i>E coli</i> by Total cell Retention Culture
37.	Sandeep Y. Ukey	CHIKU_GU_YA Fever-A novel challenge for Bioinformatics
38.	Sarbari Acharya	A sustainable amphiphilic methoxy polyethylene glycol and poly (epsilon caprolactone) copolymeric micelles as drug delivery vehicle for pancreatic cell lines
39.	Saurabh Shukla	7 th & 13 th Positioned Proline Residues are crucial for HIV-1 Infectivity and Regulation
40.	SEEMA NAIR P	FLUORESCENT QUANTUM DOTS FOR BACTERIAL IMAGING
41.	Shekhar S. Pawar	Influenza an emerging deadly end for humans
42.	SMandal	CardioInnova: Design and Development of Cardiac Diagnosis & Sustainable Heart Care Delivery System for Rural India
43.	Sucheta Gokhale	Modeling autogenous regulation of TBP
44.	Sumana Chatterjee	A COMPARATIVE STUDY BETWEEN FEMALES OF REPRODUCTIVE AND POST MENOPAUSAL AGE GROUP TO SEE HOW HPG-AXIS AFFECTS THE AUTONOMIC CONTROL OVER CARDIAC ACTIVITY
45.	Sumera Shaikh	AN INNOVATIVE APPROACH FOR TESTING BIOINFORMATICS PROGRAMS USING METAMORPHIC TESTING
46.	Sushant Jha	siRNA Nanoparticles for Improved Drug Delivery
47.	Kamini Thakare	Optical biosensor for detection of common waterborne pathogen: <i>E.coli</i>
48.	B.B. Patil	A microcontroller based thorax simulator for testing and calibration of impedance cardiographs
49.	<u>Vaishali Parab</u>	Computational Investigation of Role Active Conductances in Information Processing in Striatal Medium Spiny Neurons
50.	Vidya Nanda Sagar P	Tuning noise propagation in series enzymatic cascade
51.	Vimal Pandey	Presence of insulin during differentiation alters basal glucose uptake, lipid profile and membrane topology in 3T3-L1 adipocytes
52.	Vinaya Vijayan	Identification of a robust method for cancer classification using microarray data
53.	Vishwesh Kulkarni	Reshaping MAPK Pathways through Feedback Control
54.	Vivek S. Jadhav	Optical trapping of Magnetotactic Bacteria (MTB)