

Title of the paper	Author	Co-Author	Name of the journal	International National/Others	Volume & Issue Month &Year of publication	Publisher
COMPUTER SCIENCE						
Software Performance Analysis: A Data Mining Approach	Ms. Charmy Patel	Dr. Ravi Gulati	International Journal Of Information Technology &Management Information System © I A E M E	International	May - August (2014),	IJTMIS © I A E M E
Pre-Processing Of Retinal Image And Image Segmentation Using OTSU Histogram	Ms. Kinjan Chauhan	Dr. Ravi Gulati	International Journals Of Advanced Information Science And Technology (IJAIST)	International	Sept -2014	International Journals of Advanced Information Science and Technology (IJAIST)

BIOTECHNOLOGY

Phytoremediation Of Textile Waste Water Using Potential Wetland Plant: Eco Sustainable Approach	Dr. Darshan Marjadi	Mr. Nilesh Desai, Ms. Rizwana Mesania	International Journal Of Inter Disciplinary & Multi-Disciplinary Studies	International	June (2014)	IJIMS
Production And Evaluation Of Microbial Plastic For Its Degradation Capabilities	Dr. Darshan Marjadi	Ms. Varda Mehta, Mr. Nishith Dharaiya	Journal Of Environmental Research & Development	International	June (2014)	JERAD G.SEED
Recovery And Characterization Of Poly (3-Hydroxybutyric Acid) Synthesized In Staphylococcus Epidermidis	Dr. Darshan Marjadi	Mr. Nishith Dharaiya	African Journal Of Environmental Science & Technology	International	June (2014)	Academic Journal

Forensic Conception: Dna Typing Of Fta Spotted Samples	Dr. Darshan Marjadi	Ms. Jignal Patel M.G. Sheikh	Journal Of Applied Biology &Biotechnology	International	July (2014)	JABB
Can A Starch Based Plastic Be An Option Of Environmentally Friendly Plastic	Dr. Darshan Marjadi	Ms. Varda Mehta, Mr. Nishith Dharaiya	Journal Of Global Biosciences	International	August (2014)	Mutagens
Synthesis And Antimicrobial Activity Of Some Novel Heterocyclic Compounds	Dr. Toral Desai	Ms .Hetal Soni	International Journal Of Science And Research (IJSR)	International	June 2014	IJSR
Synthesis & Antimicrobial Activity Of Some Novel Primary Amines Containing Heterocyclic	Dr. Toral Desai	Ms .Hetal Soni	International Journal Of Chemistry &Application	International	6 (2) 2014	International Research publication House

Compounds						
The Circadian Clock & Defence Signalling in Plants	Dr. Deepesh Bhatt	Mr. Mayank Sharma	Molecular Plant Pathology	International	16(2) Feb-2015	Wiley
MICROBIOLOGY						
Antimicrobial Effect of Herbal Nanosilver Finished Fabrics on Drug Resistant Pathogens	Dr Pratibha B. Desai	Ms. Margi H. patel	International Journal of Science & Research	International	Jan-15	IJSR
Grafting of Medical Textile using Neem Leaf Extract for Production of Antimicrobials Textile	Dr Pratibha B. Desai	Ms. Margi H. patel	Research Journal of Recent Science	International	Sep-14	ISCA

Nano herbal grafted medical textiles for production of antimicrobial textile	Dr Pratibha B. Desai	Ms. Margi H. patel	International Journal of Fiber & Textile Research	International	Sept, 2014	Universal Research Publication
The Efficacy of Genotype MTBDR <i>plus</i> Assay in Rapid detection of Rifampicin and Isoniazid Resistance in <i>Mycobacterium tuberculosis</i> Complex Isolates	Dr Pratibha B. Desai	Ms. Shruti Singh	International Journal of Science and Research	International	March 2015	IJSR
Viruses & Viroids: Insights of Pathogenicity	Dr Pratibha B. Desai	Ms. Shruti Singh	International Research Journal Of Biological Sciences	International	April-2015	ISCA
Vulvovaginal Candidiasis: Isolation and Identification of <i>Candida</i> from Reproductive Age	Dr Pratibha B. Desai	Ms. B.P Bhagat	Research Journal of Recent Science	International	Sep-2014	ISCA

group woman						
Study of Epidermiology of Malaria infection in Valsad region of South Gujarat	Dr Pratibha B. Desai	Ms. Hetal K. Panchal	International Journal of Pharmacy & Life Science	International	Nov-14	SPH
Study on Rhizosperic microflora of wild & transgenic varieties of Gossypium spp. In monsoon	Dr Pratibha B. Desai	Ms. Twisha Patel	Research Journal of Recent Sciences	International	Sept-2014	ISCA
Rhizobacteria of sugarcane: Invitro screening for their plant Growth Promoting Potentials	Dr Pratibha B. Desai	Ms. K. K. Ghevariya	Research Journal of Recent Sciences	International	August 2014	ISCA
Vulvovaginal candidiasis- an oppertunistic infection in childbering age	Dr Pratibha B. Desai	Ms. B.P Bhagat	International journal of science & research	International	Jan-15	The Global Journals

group women, its isolation, identification & antibiotic profile						
Biofilm formation and effect of disinfectant on the isolates obtained from aquatic ecosystem	Dr Pratibha B. Desai	Ms. Binita Desai	BMR Microbiology	International	June ,2014	BioMed Research
Diversity and Virulence Profile of Aeromonas from potable water	Dr Pratibha B. Desai	Ms. Binita Desai	BMR Microbiology	International	June ,2014	BioMed Research
Root-zone technology as energy efficient and cost effective for sewage water treatment	Dr Pratibha B. Desai	Ms. Binita Desai	International Journal of Pharma & Bioscience	International	May , 2014	BioMed Research
Effect of water purification methods on waterborne pathogen Aeromonas spp. from Surat water	Dr Pratibha B. Desai	Ms. Binita Desai	BMR Microbiology	International	Aug-14	BioMed Research

distribution system						
Bacterial Diversity Of Dental Abscess In Patients With Odontogenic Infection And Their Antibiotic Susceptibility	Dr Pratibha B. Desai	Ms. Poonam. B. Chauhan	International Research Journal of Natural and Applied Sciences	International	2(3) March 2015	Associated Asia Research Foundation
Study of Clostridium difficile in South Gujarat Region of India	Dr Pratibha B. Desai	Ms. Padmshree Patel	Recent Journal of Recent Sciences	International	Sep-14	ISCA
Enhanced cellulosic ethanol production from mild-alkali pretreated rice straw in SSF using <i>Clavispora</i> NRRL Y-50464	Dr. Digant Chapla	L. Zonghin C. Michael K. A. Kirvan	Journal of Biobased Materials and Bioenergy.	International	Sep-14	American Scientific Publisher

Improved yield of α -L-arabinofuranosidase by newly isolated <i>Aspergillus niger</i> ADH-11 and synergistic effect of crude enzyme on saccharification of maize stover	Dr. Digant Chapla	H. Patel Divecha A. Shah	Bioresources and Bioprocessing	International	Feb-2015	Springer
Bacterial tag encoded FLX titanium amplicon pyrosequencing[bt EFAP] based assessment of prokaryotic diversity in metagenome of Lonar Soda Lake,India	Ms. Anjana Ghelani	Dr.Pravin Dudhagra, Mr. Rajesh Patel, Mr.Rajesh Chaudhri, Mr.Sheryas Bhatt	Genomics Data	Intrenational	Jan-2015	Elsevier Inc.
Influence of various Environmental Stresses in the growth and Accumulation of Compatible	Ms. Anjana Ghelani	Dr.Pravin Dudhagra, Mr.Rajesh K. Patel.	CIB Tech Science for Social Cause	Intrenational	Dec-2014	Center for Info Biotechnology

solutes in Marine Halophiles						
Isolation & Screening of PGPR from Rhizosphoric & Nonrhizosphoric Soil of BT-cotton	Dr. Pratibha Desai	Ms. Twisha Patel	Indo-American Journal of Agriculture & Veterinary Science	Intrenational	March-2015	Meghna Publications
ENVIRONMENT SCIENCE						
Ammonium Removal From Landfill Leachate By Chemical Precipitation	Dr. Hemangi Desai	Ms. Ishanee Patel	International Journal Of Innovative Research And Development	International	3(7) Jul 2014	Globeedu Group
Potential Of Azadirecta Indica Leaves For Removal Of Cr ⁺⁶ From Aqueous Solution With Reference To Adsorption Isotherm.	Dr. Hemangi Desai	Ms. Akruti Desai	International Journal Of Innovative Research And Development	International	3(7) Jul 2014	Globeedu Group

Impact Of Industrialization And Urbanization On Water Quality Of River Tapi (Surat, Gujarat, India)	Dr. Hemangi Desai	Mr. Kamal Patel, Dr. Hitesh Desai	International Journal Of Environmental Research And Development	International	9(2) Oct-Dec 2014	JERAD G.SEED
Segregation & Characterization Of Untreated Wastewater Generated From Dyes & Dye Intermediate Manufacturing Industries Of Sachin Industrial Area, Surat, Gujarat.	Dr. Hemangi Desai.	Mr. Dhaval J.Naik.	International Journal of Environment, Ecology, Family and Urban Studies (IJEEFUS)	International	5(3) May-June 2015	Trans Stellar
Diurnal Concentration of Carbon Monoxide (CO) as an Indicator of Vehicular Pollution in Urban Area of Surat City, Gujarat, India.	Dr. Hemangi Desai.	Mr. Juned Miyajan	Journal of Energy Research and Environmental Technology (JERET)	National	2(4) April –June 2015	Krishi Sanskriti

Effect Of Substrate & Spawn Rate On The Growth Parameter Yield & Biological Efficiency Of Pleurotus SAJOR-CAJU	Dr. Ratna Trivedi	Ms. Pinkal Patel	International Research Journal Of Natural & Applied Sciences	International	1(6) Nov 2014	NAS
Comparison Of RNA Secondary Structure Prediction Tools In Predicting The Structure	Dr. Ratna Trivedi	Ms. S.A. Shaikh	Research Journal Of Recent Sciences	International	3 Sept-2014	Research India