

LIST OF POSTERS/PUBLICATIONS BY BTFS STUDENTS (2011 - 2016)

Student Name/s	Name of the BTFS Host Institution	Title of the Paper Published/Poster Presented	Name of the Journal, Vol. No. & pp/Conference	BTFS Batch
Ashwini Naik & Navodita Rashmi	MM Arts & Science College, Sirsi	<i>In vitro</i> propagation of woody plants, <i>Santalum album</i> & <i>Melia dubia</i>	Bangalore India Bio 2012	2011-2012
Swaraj V Paul, Rupali Mohota, Ashwini Madhavan, Sam Balu & Vedamurthy A.B	The Oxford College of Science, Bengaluru	Identifying drug targets in Breast Cancer - An <i>in silico</i> approach	Bangalore India Bio 2012	2011-2012
Rupali Mohota, Renuka Munshi, Supriya Bhalerao, Sam Balu & Vedamurthy A.B		Single stranded conformational polymorphism (SSCP) analysis of Polymorphism in UGT1 Gene (UGT1A1*28)	Bangalore India Bio 2012	2011-2012
Saumya Bharti, Ankita K., Vinit R., Neelima V., Vandana S., Sam Balu & Vedamurthy A.B		Extraction of alkaloids from the latex of <i>Calotropis gigantea</i> and <i>Tabernaemontana corymbosa</i> and their anti-microbial activity	Bangalore India Bio 2012	2011-2012
Zeeshan S., Vinit R., Nisha L., Adi Maha Lakshmi M., Syed Mujtaba, Sam Balu & Vedamurthy A.B		Isolation and characterisation of PHB producing microbes from soil samples	Bangalore India Bio 2012	2011-2012
Rakesh G. Kashyap, Ramu Kolli, Aashritha, Tejeswita, Prasanna M., Apurva P., Renuka, Vikas K. Anakal, & Sarvamangala R. Patil		Vishweshwaraiah College of Applied Sciences, Kalaburagi	Isolation of Lactic acid Bacteria from sea food and their anti-bacterial activity	Bangalore India Bio 2012
Jyothi R.S, Priyanka R.S and Shruti Shekar,	Padmashree Institute of Management & Sciences, Bengaluru	Elicitation of secondary metabolite content along with enhancement of selected micronutrient in Soya Beans	Nutri Nutra Summit 2012	2011-2012
Surabhi Soral, C.N. Tejaswini and Vindya Rajan		Novel Source for the Production of Forskholin - A Potent cAMP Activator		2011-2012
Prasad Patil, Sachin S, Dilip Kumar Pandey and Nidhi B.K		Production of GTF rich Fenugreek Extract - A value-added Nutraceutical		2011-2012

Renuka Srihari, Austin Richard Surendranath, Nandashree Kasturacharya, Karigar Chandrakanth Shivappa, Niranjali Devaraj Sivasitambaram, Bhadrapura Lakkappa Dhananjaya	Maharani Lakshmi Ammanni College for Women, Bengaluru	Evaluating the cytotoxic potential of methanolic leaf extract of aloe vera on MCF-7 breast cancer cell lines	Bangalore India Bio 2015 International Journal of Pharmacy and Pharmaceutical Sciences, Vol 7, Suppl 1, 2015 (Special Issue: Drugs from Nature) Page: 81-83	2012-2013
Shriharsh Bhoosanur, Sam Balu, Lakshmi Raghunathan, Prateek Mohite, Mohammed Perwez & Karthikeyan G.	The Oxford College of Science, Bengaluru	Extraction and analysis of phenolics from <i>Semecarpus anacardium</i>	Bangalore India Bio 2013	2012-2013
Vinit Rambhia, Sam Balu, Mehul Patel, Savan Savaliya, Harmohan S. Batra & Anil Kumar		Soya Lecithin: A cost effective growth enhancer for microbes	Bangalore India Bio 2013	2012-2013
Anju Babu	Vishweshwaraiah College of Applied Sciences, Kalaburagi	Utilization of Ayurvedic oil waste for the production of Lipase	Bangalore India Bio 2013	2012-2013
Naik Irfan, Sarvamangala R. Patil, Udit Narayan Pal, Chitranjali Gupta, Praveen R., & Ameena S.		Harvesting of micro-algae by flocculation	Bangalore India Bio 2013	2012-2013
Vijaya Durga V., Vivek Chandramohan, Dev Thacker & Vinay M.T.	Siddaganga Institute of Technology, Tumukuru	Applied computational approach for design of new competitive Dengue virus and Protease inhibitor	Bangalore India Bio 2013	2012-2013
Nandashree K., Dhananjaya B.L., Renuka Srihari & Sivaramakrishnan V.	Maharani Lakshmi Ammanni College for Women, Bengaluru	Structural insight, e-pharmacophore mapping & molecular docking interaction studies of chemically synthesized anthraquinone derivatives with Snake venom (VRV-PL-V) of <i>Daboia russellii</i> .	Bangalore India Bio 2013	2012-2013
Anil Kumar Hegde, Crownly Baretto, Nihaarika M., Shumali Bajpe & Tasnim A.P.	MM Arts & Science College, Sirsi	In vitro propagation of the wild Orchid, <i>Vanda</i> Sp.	Bangalore India Bio 2013	2012-2013
Kiranmai G., Gyanavi, Nagaveni M.B & Sushil Kumar Middha	Maharani Lakshmi Ammanni College for Women, Bengaluru	Molecular docking studies of GC-MS compounds screened from <i>C. rotundus</i> : A wet-dry lab study	Bangalore India Bio 2014	2013-2014
Anindita Datta & Chanakya H.N.		Extraction and degradation of Chicken Feather Keratin and its applications in Food Industry.	Bangalore India Bio 2014	2013-2014

Rashmi Saxena, Padmapriya A., Vaidehi Tewari, Anamika, Nagaveni M.B & Nandashree K.		GC - MS screened alkaloids for Type II Diabetic receptors from <i>Cyperus rotundus</i> : An <i>in silico</i> approach	Bangalore India Bio 2014	2013-2014
Kamal Singh, Devashish Das, Tripti Sharma, Gowrishankar B.S., & Vivek Chandramohan	Siddaganga Institute of Technology, Tumukuru	<i>In silico</i> study of single nucleotide polymorphism (SNPs) of Human AKT1 and its effect on drug binding	Bangalore India Bio 2014	2013-2014
Saurabh Tiwari, Devashish Das, Vignesh P., Manjunath Dammalli & Vivek Chandramohan		Designing of novel drug from Oyster Mushroom extract for new Rheumatoid Arthrities target.	Bangalore India Bio 2014	2013-2014
Phani Kumar Puli, Lakshmi Rajesh Nare, Shumveel Quadri, Devashish Das & Vivek Chandramohan.		Finding mutational sites in drug resistant strain of <i>Mycobacterium tuberculosis</i>	Bangalore India Bio 2014	2013-2014
Gauri M. Sathe, Devashish Das, D.R. Prasana, Manjunath Dammalli & Gowrishankar B.S.		Are Depressions & Schizophrenia are a continuous disease?	Bangalore India Bio 2014	2013-2014
Devashish Das & Vivek Chandramohan		SNiP Snapper: Novel tool for genome variant to protein modification analysis.	Bangalore India Bio 2014	2013-2014
Sulakshana Majumder & Tapan K. Dutta		St. Alyosius College, Mangaluru	Catabolic potential of a Bukholderia species strain BC1 in the degradation of Salicylic acid analogues	Bangalore India Bio 2014
Pragya Singh, Sonam Tulsyan & Balraj Mittal	To determine the influence of genetic variants in CYP3A5*3 Polymorphism with Breast Cancer response to neo-adjuvant chemotherapy		Bangalore India Bio 2014	2013-2014
Sanket Ramesh Kulkarni & Sandip Patil	Production of biofertilizers (Rhizobium, Azobactor, Azospirillum) and testing effectivity on plant growth.		Bangalore India Bio 2014	2013-2014
Swati Dahariya & Anu Appaiiah K.A	Screening for polyphenol oxidase from enologically important Yeast Spp.		Bangalore India Bio 2014	2013-2014
Prasanth Mahalingam & Praveenkumar R.	Biodegradation of poultry feathers using mixed consortium of microorganisms isolated from soil.		Bangalore India Bio 2014	2013-2014
Berlin J & Mukesh Kumar D.J.	Conversion of Muncipal sludge into manure and its effect on <i>Oryza sativa</i>		Bangalore India Bio 2014	2013-2014
Khan H.M & Vasudeva Nayaka	Production, purification and biochemical characterisation of thermoalkalophilic Protease from <i>Bacillus</i> Spp.		Bangalore India Bio 2014	2013-2014

Mohit Srivastava, Praveen Kumar & Rajiv Sharma	Probiosys, Bengaluru	Production of Vinegar from organic Honey and Coconut water	Bangalore India Bio 2014	2013-2014
Swetha Salgu, Niranjana J., Savithri Annobeya & Chandrashekar Jayakumar		Bioethanol production from Groundnut Shell	Bangalore India Bio 2014	2013-2014
Niranjana J., Swetha Salgu, Savithri Annobeya & Chandrashekar Jayakumar		Bioremediation of oil spills	Bangalore India Bio 2014	2013-2014
Chandrashekar Jayakumar, Swetha Salgu, Savithri Annobeya & Niranjana		Estimation of Diastase activity of different kinds of honey and its activity on lipids	Bangalore India Bio 2014	2013-2014
Abhiuday Tripathi, Kirtika Sharma Paresh Manker		Wine Production from Pomegranate(<i>Punica granatum</i>) and orange (<i>Citrus sinensis</i>)	Bangalore India Bio 2014	2013-2014
Kirtika sharma, Abhiuday Tripathi and Paresh Manker		Beer Production from Gram Seed (Horse gram)	Bangalore India Bio 2014	2013-2014
Paresh Manker, Abhiuday Tripathi and Kirtika sharma		Whisky Production from Corn(<i>Zea Mays</i>)	Bangalore India Bio 2014	2013-2014
Swati Jambhulkar, Monalisa Naik, Maitryee Bhanja and Madhuri		Production of Bio ethanol from Lignocellulosic Materials(Banana peels, Areca Nuts, Neem wood chips)	Bangalore India Bio 2014	2013-2014
Monalisa Naik, Swati Jambhulkar, Maitryee Bhanja and Madhuri		Production of bioethanol from Lignocellulosic wastes(Neem wood, Areca nuts, Banana peel)	Bangalore India Bio 2014	2013-2014
Vishnu Chandran		Dayananda Sagar Institutions, Bengaluru	In Planta expression of Tissue specific promoters	Bangalore India Bio 2014
Sabita Anand	<i>Agrobacterium tumefaciens</i> mediated transformation of Maize		Bangalore India Bio 2014	2013-2014
Jayeetha Ghosh	Cloning of Cellulase gene towards development of self glucogenic Pearl Millet adopted for marginal land		Bangalore India Bio 2014	2013-2014
Stephy Agarwal	Padmashree Institute of Management & Sciences, Bengaluru	Chitin – The versatile polysaccharide	Are Food Systems the First Preventive Medicine? - 2014 ,organised by Padmashree Institute of Management & Sciences, Bengaluru	2013-2014
Sonali Rani		Colostrum – An emerging nutraceutical		
Pooja Premchand		Egg Albumen		
Meera S		Green Tea – Healthiest beverage on planet		
Shubhashree Rao		Hemp - Nature’s perfectly balanced oil		
Ramesh MB		Lactobacillus – The leading probiotic		
Akshara Ambhore		Lutein		
Nikunj Patel		The power of Pomegranate arils		
Kumar Om		<i>Rhododendron</i> – The gift of Himalayas		
Prabhu Shankar		Spirulina – The protein factories		

Arathi Menon		Soya Milk		
Lingraj Kumar		The Healthy Alternative for Food Colours		
Sushma Saroja		Whey – Better way of life		
Rakesh J., Ashwath C., Leela Sahijram & Radhika D.	Dayananda Sagar Institutions, Bengaluru	Production of double haploids through androgenesis in Cucumber	Bangalore India Bio 2015	2014-2015
Sakshi Vishvakarma		Isolating DNA from different cotton plant tissues and identifying zygoty status and event confirmation using PCR techniques	Bangalore India Bio 2015	2014-2015
Vennela Tulluri		Studies on ploidy analysis and chromosomal doubling in androgenic plants of <i>Capsicum annum</i> L.	Bangalore India Bio 2015	2014-2015
Vennela Tulluri		Development of new formulations from plant extract to increase the pesticidal activity	Bangalore India Bio 2015	2014-2015
Pooja Malik		Influence of iron on the biosorption of dye by <i>Rhizopus nigricans</i>	Bangalore India Bio 2016	2014-2015
Usha T, Raj Kamal, Poojary M, Goyal AK, Singh MK, Pande V,		Maharani Lakshmi Ammanni College for Women, Bengaluru	Synergetic evaluation of Anti-Cancerous Herbal Compounds for Human Cyclin-dependent Kinase 2 associated Protein 1-	Aloysius College, Mangalore
Vijay Kumar H.S., Pallabee Mishra, Usha Talambedu &	<i>Cyperus rotundus</i> with anti-cancerous compounds: A dry-wet lab interaction study		PTCA conference, St. Aloysius College, Mangalore	2014-2015
Ankit Bhardwaj, Padmagiri G., Neha Sinha & Usha Talambedu	Substantiation of Molecular Docking Software for probable Breast cancer Biomarkers		Under Review (APJCP)	2014-2015
Mukta Poojary, Raj Kamal, Asma Amtul Hai & Sushil Kumar Middha	<i>In silico</i> studies of Anti-Cancerous Compounds for Human Cyclin-dependent Kinase 2 associated Protein 1		Bangalore India Bio 2015	2014-2015
Middha SK, Goyal AK, Bhardwaj A, Raj Kamal, Lokesh P, Usha T.	<i>In silico</i> exploration of cyclooxygenase inhibitory activity of natural compounds found in <i>Myrica nagi</i> using LC-MS		Bangalore India Bio 2015	2014-2015
Nag Himakund M., Anurag Kumar, Vishnukarthik S & Vivek Chandramohan	Siddaganga Institute of Technology, Tumukuru		Inhibition of Alpha Glucosidase by Gallic acid and its derivatives: Investigation by <i>in vitro</i> , subsequent Molecular Docking and Dynamics studies	Bangalore India Bio 2015
Nancy Singhal, Rashi Aneja, Sreedhari Voraganti & Vivek Chandramohan		3D-QSAR and Molecular Docking studies for assimilation of potential inhibitor of Ebola virus VP40 protein	Symbiosis, 2016; 70 (1), 169–178 (IF 1.30)	2014-2015
Monica Steffi Matchado, Bharathi Pulikesi, Manasa S. Tholar, Vishakha Vijayan & Vivek Chandramohan		Detection of genes involved in tetraterpenoids pathways of <i>Crocus sativus</i> using transcriptome profiling	Bangalore India Bio 2015	2014-2015

Ilakiya Senthilnathan, Princeba Joyce & Saranya Ganesh		Natural Compounds from <i>Myristica fragrans</i> (Nutmeg) as an inducer of fetal haemoglobin in Beta Thalassemia	Bangalore India Bio 2015	2014-2015
Aisharya Shome, Soumyalipa Das & Sonali Sucharita Patra		Deducing mutational sites in Methicillin resistant <i>Staphylococcus aureus</i>	Bangalore India Bio 2015	2014-2015
Sunilkumar M	MM Arts & Science College, Sirsi	Micropropagation of <i>Cymbidium bicolor</i> Lindl.	Bangalore India Bio 2015	2014-2015
Apratim Bhaskar & Deepa Kumari		<i>In-vitro</i> plants regeneration via direct somatic embryogenesis in <i>Trigonella foenum-graceum L.</i>	Bangalore India Bio 2015	2014-2015
Reni Thomas & Levin Anbu Gomez		Generation, characterization and potential of chicken egg yolk antibodies against E. Coli & S.aureus	Bangalore India Bio 2015	2014-2015
Srinath J, Anshadali A and Fasil E		High frequency <i>in vitro</i> propagation of <i>Salvia officinalis L.</i>	Bangalore India Bio 2015	2014-2015
Priya Joshi, Vinay Hegde, Niranjana C., Reni Thomas, Neenu Sasikumar & Anil Kumar Hegde		Studies on <i>in vitro</i> callus induction, somatic embryogenesis and pharmacological evaluation in <i>Trigonella foenum-graecum L.</i>	Bangalore India Bio 2015	2014-2015
Dipinti Gupta, Dastagiri Panchajanya & Sasmita Tripathy	PES University, Bengaluru	Stem Cells: A promising therapy for Neurological Dysfunction	Bangalore India Bio 2015	2014-2015
Naresh A., Rajani B.M., Abdul Rehman, Seema Tharannum & Krishnamurthy V.		Study on efficiency of hexavalent Chromium by immobilized Bacteria	Bangalore India Bio 2015	2014-2015
Guru Praveen, Jothi Meenal, Subha G.N. & Sucheta J.		Anti-oxidant and anti-proliferative activity of <i>Vitex negundo</i>	Bangalore India Bio 2015	2014-2015
Pavithra C., Aishwarya R & Neetu Singh		Analysis of Immunogenic Epitopes on EBOLA SGP	Bangalore India Bio 2015	2014-2015
Supriya Sharma, Souparnika M C, Shilpa A, Vikrant Kumar,	Padmashree Institute of Management & Sciences, Bengaluru	Post-harvest process optimization for the enhanced levels of nutra mineral composition in <i>Gymnema sylvestris</i> – a potent	Bangalore India Bio 2015	2014-2015
Harshitha Srivasthava, Ankur Rajendra Shukla, Abinaya		Evaluation of multiple applications of Ginger biofortified with Zinc using novel patented formulation	Bangalore India Bio 2015	2014-2015
Diya Anna Abraham, Lijimole, Mrinal Shinghal and Rakee Joshi		Protocol optimization for the production of calcium enriched <i>Lactobacillus sporogenes</i>	Bangalore India Bio 2015	2014-2015
Priyanka S, Pallavi Bohra, Mohammed Ajeesh C P and Ravi Kumar		Investigations on deodorization and taste masking of Spirulina - a potent nutraceutical	Bangalore India Bio 2015	2014-2015

Ananya Ganguly, Garima Chourasiya, Krithika N and Meenakshi A		<i>Nyctanthes arbortristis</i> L. (Night Jasmine) - A promising and cost effective substitute for Saffron in Food & Cosmetic industry. Won 3rd Prize	Bangalore India Bio 2015	2014-2015
N. Nishanthini	St. Alyosious College, Mangaluru	Studies on the productive effect of Hesperidin Lipoate (H-La) derivative in hypercholesteremic renal injury	Bangalore India Bio 2015	2014-2015
Nithyashree D.I, Vilesh Aravind & Vivek B.T.		Investigation on endophytic fungi from the foliages of Neem, <i>Aloe vera</i> & Citrus reveal interesting anti-microbial properties.	Bangalore India Bio 2015	2014-2015
Arti Sandilya		Callus production for stress related studies in <i>Vigna radiata</i> (Mung Bean)	Bangalore India Bio 2015	2014-2015
Shradha Sawarnay		A characterisation study of bacterial isolates from milk and milk products	Bangalore India Bio 2015	2014-2015
Ishani Lahiri		Effect of plant growth regulators on <i>Portulaca oleracea</i>	Bangalore India Bio 2015	2014-2015
Sidhesh Pandey, R.K. Singh, Deepak Kumar & Suman Kumar		Rapid multiplication through micropropagation in <i>Solanum tuberosum</i> production	Bangalore India Bio 2015	2014-2015
Aastha Srivastava & Smitha		Phytochemical analysis of a medicinal Fern, <i>Tectaria</i>	Bangalore India Bio 2015	2014-2015
Aarathy M.P & Arul V.		Isolation, characterisation of Bacteriocin producing probiotics from indigenous Cattle Milk	Bangalore India Bio 2015	2014-2015
Shanshank Bhardwaj & Santosh K. Kar		Effect of Nanocurcumin in drug induced hepatotoxicity	Bangalore India Bio 2015	2014-2015
Sreya Haridas K., Manoj Garg & Phillip Koeffler H.		School of Lifesciences, Manipal University, Udupi	Role of Laminin-5 Gama-2 (Lamc2) in Pancreatic Ductal Adenocarcinoma	Bangalore India Bio 2015
Priyadarsini S. & Surya Dipti	Probiosys, Bengaluru	Parametric studies of biogas production from <i>Eichhornia crassipes</i> biomass using anaerobic digesters at three different scales	Bangalore India Bio 2015	2014-2015
Kanchan Pavala Roja K. & Meenakshi Choudhary		Isolation of pigment producing bacteria and characterisation	Bangalore India Bio 2015	2014-2015
Manoj V. Gadkari		Isolation of fungi producing plant hormone (GA3) from Belgaum agriculture land and its production	Bangalore India Bio 2015	2014-2015
Pruthvi Avadhani H.A., Khushboo Ratde, Vidya Shree, Girija Hiremath & Danesh Aradhya		Alcoholic beverages production from Licorice	Bangalore India Bio 2015	2014-2015
Khatib Muntakhib Minhajoddin		Bioremediation of the tannery effluent and its toxicity analysis	Bangalore India Bio 2015	2014-2015

Meenakshi Choudhary, Pavala Roja K., Kanchan Sharma & Dalia Debnath		Study of anti-microbial activity of herbal plant extract for clinical application	Bangalore India Bio 2015	2014-2015
Pavala Roja K., Kanchan & Meenakshi Choudhary		Development of food products by incorporation of herbal extract	Bangalore India Bio 2015	2014-2015
Mukul Mishra, Niyam D., Sateesh K., Anuj T. & Puneeth V	The Oxford College of Science, Bengaluru	Time for health air - Isolation and characterisation of ambient air born viable particles, its biological effects in urban areas of Bangalore	Bangalore India Bio 2015	2014-2015
Sharon Rashmi, Shagun Dubey, Srikruthi N., Oinam Rakeshlal Singh & Chetana S.		Comparative study of cytotoxicity effect of Methanolic leaf extract of <i>Alangium lamarckii</i> on in vitro C-6 (Brain Galioma) and McF-7 (Breast Carcinoma) cell lines	Bangalore India Bio 2015	2014-2015
Khandker Tofique Islam	Dayananda Sagar Institutions, Bengaluru	Primer RNA packaging complex of HIV I – understanding its assembly and disassembly	Bangalore India Bio 2015	2014-2015
Bagade Chaitanya ,Hernole Jeeja ,Uma Kumari,Khan Bashir and Kendurkar Shuchishweta		Targeted Metabolomics of <i>Bacopa monniera</i> L. for upregulation of Bacosides	Bangalore India Bio 2015	2014-2015
Hernole Jeeja Chandrashekhar		Site directed mutagenesis of mevalonate kinase from <i>Bacopa monnieri</i> a key enzyme in production of terpenoids	National Conference on Plant Biotechnology in VIT, Vellore	2015-2016
VennelaTulluri		Studies on ploidy analysis and chromosome doubling in androgenic plants of chilli pepper (<i>Capsicum annum</i> l.)	Bangalore India Bio National Conference on Plant Biotechnology in VIT, Vellore	2015-2016
Hernole Jeeja, Uma Kumari , Khan Bashir, Kendurkar Shuchishweta & Bagade Chaitanya		Site Directed Mutagenesis of Melavonate Kinase from <i>Bacopa monnieri</i> (L.) A Key Enzyme in Production of Terpenoids	Bangalore India Bio 2016	2015-2016
Alaomy Joshi, Swati Krishna, Usha Talambedu &Sushil Kumar Midda		Diabetes in relation to the risk of Alzheimer’s Disease :A Microarray based analysis of gene expression study	Bangalore India Bio 2016	2015-2016
Shiva Jyothi Hota,Rachana Srinivasa, Usha Talambedu & Sushil Kumar Midda		3D-QSAR pharmacophore modeling studies using plant ligands against breast cancer receptor tyrosine-kinase HER2	Bangalore India Bio 2016	2015-2016

Archana Rai,Sahiti Kilaru, Afshan Izzath Mab, Usha Talambedu & Sushil Kumar Midda	Maharani Lakshmi Ammanni College for Women, Bengaluru	<i>In-silico</i> analysis of GCMS identified compounds of <i>Punica granatum</i> peel with putative anti-diabetic drug targets: A dry wet lab interaction study	Bangalore India Bio 2016	2015-2016
Rajala Srikala, Lalitha Lakshmi N, Afshan Izzath Mab &Sushil Kumar Midda		In silico prediction and modelling of putative T cell epitopes of Dengue virus for vaccine design	Bangalore India Bio 2016	2015-2016
Meenakshi R, Anuja Anku &Usha T.Midda		Identification of putative membrane associated drug targets in <i>Klebsiella pneumoniae</i> subtractive genomics approach	Bangalore India Bio 2016	2015-2016
Chandana kumari, AnilKumar Hegde, Priya Joshi, &Vinaykumar Hegde	MM Arts & Science College, Sirsi	In-vitro propagation of wild orchid <i>Dendrobium ovatum</i> (L.) Kraenclin	Bangalore India Bio 2016	2015-2016
M.S Srivani & R.Sudhakaran		Selection of compatible biocontrol consocium for management of fusarium wilt in tomato	Bangalore India Bio 2016	2015-2016
M.D Afzal Hussain, Anil Kumar Hegde &Priya Josi		<i>In vitro</i> cytotoxicity of plant extracts against Human cancer cell lines	Bangalore India Bio 2016	2015-2016
Suryaprakash.V ,J.Srinath, MD.Fasil E and Anshadali Aduvanni		Invitro callus induction and multiple shoot regeneration of <i>Solanum virginianu.l.</i>	Bangalore India Bio 2016	2015-2016
V.Suryaprakash		<i>In vitro</i> propagation of <i>Ravoulfia serpentina</i>	Bangalore India Bio 2016	2015-2016
M.S.Srivani & R.Sudhakaran		Isolation of marine actinomycetes from Marakkanam and screening of activity against white spot syndrome virus in fresh water Crab	Bangalore India Bio 2016	2015-2016
Aashrith J. Kalale,Arjun Kumar,Kallol Sen & Sampad Sahoo	PES University, Bengaluru	Removal & recovery of Indigo Dye from textile industrial effluents using biological adsorbents	Bangalore India Bio 2016	2015-2016
Radhika Deshpande,Kaushani Banerjee,Seema Tharannum & Meera .I		Study of <i>Murayya Koenigii</i> for the removal of Cr (VI) from Aqueous Solutions	Bangalore India Bio 2016	2015-2016
Pooja Gupta,Shaik Akhila Begum,Seema Tharannum A,Ebenezer JeyaKumar &Rubina		Isolation and identification of Acinetobacter species from clinical samples of ICU patients	Bangalore India Bio 2016	2015-2016
Rani Chacko, P.Kuttinarayanan, Sathu T,Vinodhini.J &Pooja Gupta		Development of shelf-stable pet food using by-products from meat & milk processing plants	Bangalore India Bio 2016	2015-2016

Vinodhini J, S.S.Gnanamanickam,V.Gomathi, Rani Chacko &Pinky Kumari		Amplification of Portion of Pgi Gene in Wild <i>Solanaceae</i> Members	Bangalore India Bio 2016	2015-2016
Zoya Ahmed,Deepshika Vinayak &Meera .I		Competitive interaction of basmati and non-basmati rice cultivars under NaCl salt and aqueous testa extracts of cashew-nut	Bangalore India Bio 2016	2015-2016
Sneharthi Banerjee,Sneha G. Udyavar & Chaya S. Shetty		Identification of novel genes involved in meiosis by a genome wide screen	Bangalore India Bio 2016	2015-2016
Pooja Singh, Vinisha Boniface, Chaya & Anuradha M.	Padmashree Institute of Management & Sciences, Bengaluru	Nutraceutical Red wine preparation with <i>Garcinia cambogia</i> - A potent anti-obese fruit	Bangalore India Bio 2016	2015-2016
Nelson, Pranjali Shukla & M. Anuradha		A novel biodegradable, anti-oxidant rich chitosan-based film for preservation of fruits	Bangalore India Bio 2016	2015-2016
Chethana K.S, Shubhashree.S. Rao & Pushpanjali Shukla		Medicinal properties of popped lotus seed (Phool Makhana) and its utilisation in the preparation of nutraceutical energy bar	Bangalore India Bio 2016	2015-2016
Dharmada Deka, Revathi Panicker & Anuradha M.		Development of methods to reduce sodium salt intake to ameliorate hypertension	Bangalore India Bio 2016	2015-2016
Akhil Rana, Shreya Ranjit & M. Anuradha		A novel method of selenium Biofortification in Fenugreek and Rosemary and their utilisation as anti-dandruff nutraceutical formulation	Bangalore India Bio 2016	2015-2016
Namratha.B.Patel ,V.Nivedithaa & Shubhashree S.Rao		Fermented coconut water - A potent wound healer with skin cell Proliferation activity	Bangalore India Bio 2016	2015-2016
Aparna S.N, Kannan V & M.Anuradha		A holistic nutraceutical solution for iron and zinc malnutrition	Bangalore India Bio 2016	2015-2016
Parthvee Jain, Susmit Maitra, Apratim Jadhav & Sudipta Kumar Mohanty		Optimisation of an instant anti-diabetic health drink supplemented with natural non-calorific sweetener	Bangalore India Bio 2016	2015-2016
Diksha Bhargava, Garvita Chauhan & Shubhashree.S. Rao		Pastriant - A Gluten free pasta with added nutraceutical benefit	Bangalore India Bio 2016	2015-2016
Prathyusha D, Anuradha M, Trisha Tissopi & Sudipta Kumar Mohanty		Green synthesis, characterisation and anti-diabetic evaluation of the Glucose Tolerance Factor Fenugreek nanoparticle	Bangalore India Bio 2016	2015-2016

Farsana Soudath, Abhijit Mandal, Pranajali Shukla & Shubhashree S. Rao		Extraction, nutritional and functional characterisation of protein from Jack fruit seeds, a cost effective and nutritive alternative for protein mal-nutrition	Bangalore India Bio 2016	2015-2016
Lalitha Shimpi, Prathibha Pareek, Sudipta Kumar Mohanty & Anuradha M		Anti-hypercholestromic activities of biologically enriched Garlic and Flax Seeds Extracts	Bangalore India Bio 2016	2015-2016
Mallikanti Chaitanya	Siddaganga Institute of Technology, Tumukuru	MOBIPROT: A feasible tool for protein sequence alignment a	13th Annual MCBIOS Conference organized by Memphis University, Memphis, Tennessee, USA held on March 3-5, 2016.	2015 - 2016
Hitesh Kumar		<i>De Nova</i> transcriptome assembly of <i>Rauwolfia serpentina</i> reveals novel transcript related to alkaloid biosynthesis and gene discovery		
Debasish Adak, Mridual Pewa Sanjana Sinha, B.S.Gowrishankar & Vivek Chandra Mohan		In-silico screening and lead identification against HPV 16 in oral cancer.	Bangalore India Bio 2016	2015-2016
Hitesh Kumar C.K, Smrithy M Simon, Rahul Yadav, Shashi Kumar, Vivek Chandra Mohan		<i>De Nova</i> transcriptome assembly of <i>Rauwolfia serpentina</i> reveals novel transcript related to alkaloid biosynthesis and gene discovery	Bangalore India Bio 2016	2015-2016
Biproja Bhattacharjee, Sneha Bharati, Ankit Bisen, H.S.Lalithamba & Vivek Chandramohan		Design, screening, synthesis and evaluation of peptidomimetics using in-silico and in-vitro approach	Bangalore India Bio 2016	2015-2016
Suraj Rastogi, Avinash Dhar, Shemi Ramesh & Vivek Chandramohan		Whole genome sequencing and gene annotation of Almond (<i>Prunus dulcis</i>) and sweet cherry (<i>Prunus avium</i>) genomes	Bangalore India Bio 2016	2015-2016
Arpita Mitra, Avijeet Kumar, Chandrima Bagchi, KJVP Kumar & Karishma Agrawal			Study on optimisation of pigment production by <i>Serratia marcescens</i> in various carbon sources	Bangalore India Bio 2016
Mercy Elias, Enid Pearlina Mathew, C.Surendra Babu, V.Keerti & D.Sravani		Lignoethanol	Bangalore India Bio 2016	2015-2016
Manish Raj, Rishabh Gupta, Ayan Datta, Sneha Samant & Sherin Vincent		Optimisation of transesterification process and production of biodiesel from castor oil.	Bangalore India Bio 2016	2015-2016

Parinita Sharma, Vaibhav Verma, Abhiraj Jagadale & Swati Gaur	Probiosys, Bangalore	Comparative study of enzyme serratiaseptidase isolated from different races of <i>Bombyx mori</i>	Bangalore India Bio 2016	2015-2016
Swati Gaur, Abhiraj Jagadale, Parinita Sharma & Vaibhav Verma		Comparative study of enzyme chitinase isolated from different races of <i>Bombyx mori</i>	Bangalore India Bio 2016	2015-2016
Akash S, Kanupriya Mathur, Supriya S, Kripa Anna John & Aravind K.R		Biohydrogen production using commercially viable carbon sources	Bangalore India Bio 2016	2015-2016
Akash S		Drug resistant gas infection in children and inhibition of M1 protein activity by drug designing	Bangalore India Bio 2016	2015-2016
Kripa Anna John, Aravind K.R., Kanupriya Mathur, Akash S & Supriya S		Process optimisation of production of biodiesel from rubber seeds	Bangalore India Bio 2016	2015-2016
Sneha Samant, Ayan Datta, Rishabh Gupta, & Manish Raj		Isolation of biosurfactant producing bacteria from waste oil sludge and its application in oil bioremediation	Bangalore India Bio 2016	2015-2016
Kanupriya Mathur, Supriya S, Aravind K.R, Kripa Anna John, Akash S & P. Sherin Vincent		Production of bioplastics by soil bacteria using Molasses as substrate	Bangalore India Bio 2016	2015-2016
Doyel Das Gupta, Thejaswi Bhandary, Safa Fatima, Shubhankar Mishra & Suparna Sengupta	School Of Life Sciences, Manipal University	Role of P53 on DAT-1 induced anticancer effects	Bangalore India Bio 2016	2015-2016
Sambit Pradhan & Dilip Kumar Dash		Soil fertility maps preparation using GPS and GIS in Dhenkanal District, Odisha, India	Bangalore India Bio 2016	2015-2016
Sambit Pradhan & Dilip Kumar Dash		Behavior of <i>Escherichia Coli</i> 0157:H7 and <i>Listeria Monocytogenes</i> during Fermentation and storage of Camel yogurt	Bangalore India Bio 2016	2015-2016

Prerna Kumari		Studies on microbial load in milk and milk products isolated in Bhagalpur region	Bangalore India Bio 2016	2015-2016
Sesan Nayak, Komal Jagtap, Trisha Manna, Kartik Maiti & Sudipta Kumar Mohanty		Pseudomonas and Aeromonas bacteria isolated from Anabas Sp. show virulence	Bangalore India Bio 2016	2015-2016
Bharath Ramraj, Ian T. Baldwin & Sagar S. Pandit	St. Aloysius college, Mangaluru	Is <i>Nicotiana attenuatas</i> defensive metabolite chlorogenic acid useful or harmful to its specialist herbivore <i>Manduca sexta</i>	Bangalore India Bio 2016	2015-2016
Raj Kamal Jha		Conversion of lignocellulosic biomass into ethanol	Bangalore India Bio 2016	2015-2016
Anitha Jose		Nucchu Ambli as a health food: Analysis of microbial population, probiotic potential and biochemical constituents	Bangalore India Bio 2016	2015-2016
Ravita Rawat & Edwin Anto Dominic	Gulbarga University, Kalaburagi	Phylogenetic analysis of Ras subfamily proteins	Bangalore India Bio 2016	2015-2016
Vishira N.V. & Tulika Kiran		Treatment of the sludge produced from effluent of ayurvedic industry, Oushadhi, Thrissur and its effective conversion into compost	Bangalore India Bio 2016	2015-2016
Rajpaul Chauhan, Nathaniel Sandam Philip, Abdul Nayeem, Shivaji Bole, Narendra Maddu & P.B. Raghavendra	The Oxford College of Science, Bengaluru	Urban particulate matter activated human blood cells and platelet membrane to induce pulmonary and allergic disorders	Bangalore India Bio 2016	2015-2016