

## B.Tech., Biotechnology Faculty Research Publication 2015-16

S.No	Faculty Name	No. of Papers	Topic of the paper	Journal / Conference Name	Year	Vol.(Issue No) : Page No
1	Dr. P. Dhasarathan	4	Production of extra Cellular enzymes by microbial strains in Molasses and additive supplemented fermentation media	African Journal of Microbiology Research	2015	9(11): 771-775
			Humoral Immune response in a fresh water fish, Catla catla against a bacterial antigen	International Journal of research and current development	2015	2(1):, 94 - 97
			Analysis of immunological efficiency of Tamarindus Indica using fish model	International Journal of current engineering sciences	2016	6(4): 24-26
			Cell mediated immune response in a fresh water Fish, Catla catla against a bacterial antigen	International Journal of current research and academic review	2016	4 (3): 114-119
2	Mrs. D. Jenila Rani	2	Microbial distribution in spent wash Molasses effluent from sugar factory	International journal of applied engineering Research IJAER	2015	10 (13):11808-11816
			Production of biofilm vaccine for Aeromonas hydrophila and studying its efficacy in a fish model	International journal of applied engineering Research IJAER	2015	10 (13):11801-11807
3	Mr. K. Ram	2	Comparison of Kernel and Decision Tree based Algorithms for the Prediction of microRNAs Associated with Cancer	Current Bioinformatics	2015,	Vol 11
			MicRooN – A tool for identification and validation of OncomiRs	3rd IIT – Tokyo Tech Joint Symposium on Algorithm and Application of Bioinformatics	2015	5-6th November, 2015
4	Mrs. H. Archana	1	In Vitro effectiveness of vertebrate steroids on oocyte maturation in the mudcrab Scyllaserrata with reference to protein metabolism	International journal of applied engineering Research IJAER	2015	10 (13):11817-11832
5	Mrs. G. Lavanya	1	Insilico approach to study the molecular	International journal of applied	2015	10 (13):11833-11834

			simulation of Collagen like peptide based Biomaterial	engineering Research IJAER		
6	Dr. A. Praveena	2	Molecular Evolutionary analysis on insect aceylcholineseranase	National Conference on “Emerging trends in management of infectious disease and public health.	2016	4- 5 Feb 2016 102-104
			Effect of monocrotophos and azadiractin on germination of Pisum sativum and Zea mays	National Conference on “Emerging trends in management of infectious disease and public health.	2016	4- 5 Feb 2016 105-106