

JOURNAL PUBLICATIONS 2017-18

No:	Name of the Faculty	Title	Journal with Volume and Page no:	Year of Publication	Publishing Agency	Type
1	Rekha K. and Neenu A. Santhosh	Effectiveness of various treatments in overcoming seed dormancy in White <i>Abrus precatorius</i> L.	Plant Archives, 17(1), 282-284	April, 2017	Dr.R.S.Yadav, Chief-Editor, Plant Archives	International
2	Rekha K. and Athira Krishnan	Diversity of pteridophyte flora in Akamala forest station,Thrissur,Kerala	International Journal of Flora and Biological studies, 4(5):01-03	2017		International
3	Sreeja Sanjeev and Regi Raphael K.	Qualitative And Quantitative Phytochemical Analysis And Dpph Radical Scavenging Activity Of Different Extracts Of Flower Of <i>Bauhinia acuminata</i> Linn	International Journal of Current Pharmaceutical Research, Vol 9, Issue 6, 2017	2017	http://www.innovareacademic.com/journals/index.php/ijcpr	International

4	Neenu A.Santhosh, Rekha K and Sinny Francis	Isolation and characterization of pesticide degrading bacteria <i>Acinetobacterbaumanni</i> A85 from the micro-niche of <i>Oryza sativa</i> L. and its antioxidant activity	International Journal of Current Advanced Research, Vol.7,Issue2(J),	March 2018		International
5	Meena K Cheruvathur	Eco friendly synthesis of nanoparticles using aqueous leaf extracts of <i>Hemigraphiscolorata</i> Blume) Hallier F and their antibacterial activity	International Journal for Research in Applied Science and Engineering Technology (IJRASET), Vol: 6 (3),	2018		International
6	Dr.Sajitha K L	Biocontrol potential of <i>Bacillus subtilis</i> B1 against sapstain fungus in rubber wood	European journal of plant pathology, 150 Pg:237-244	2018	Springer	International
7	Dr.V M Malathi	Associated bacterial diversity of insecticide –susceptible and resistant brown planthopper, <i>Nilaparvata lugens</i> (Homoptera:Delphacidae) analyzed by culture dependent and independent methods.	Phytoparasitica, 45 Pg: 683 to 693	2017	Springer	International

8	Deepika Vinod	Cytotoxic effect of (Z)-ethylidene-4,6-dimethoxycoumaran-3-one isolated from Pogostemon quadrifolius(Benth.) on PC-3 and DU-145 prostrate cancer cells	Proceedings of the National academy of Sciences,India Section B : Biological Sciences Doi: 10.1007/s40011-017-0902-8	2017 AUG	Springer- Nature	National
9	Dr. Julie P Lazar	Women Domestic Workers in Kerala,India	Shanlax International Journal of Arts, Science and Humanities, Vol.5, P.21-28	July 2017		International
10	Dr. Josepheni Joseph	Celebration of Hybridity in Kamala Das' Poetry	International Journal of English Language and literature in Humanity Volume: 5 Issue11	November 2017	Smart move	International
11	Jency James	The discourse of the other in <i>To sir, With love</i>	International Education and research journal Volume:3,	November 2017		International

			Issue, 11			
12	Roopa V.R	Urmila pawar's Short story, <i>Motherknit</i> articulating Alterity of Dalit Women in the Society	International Journal of English Language and literature in Humanity Volume: 5 Issue12	December 2017	Smart move	International
13	Roopa V.R	Realistic portrayal of teenagers' stress and storm in deciphering sexuality in a.S. King's <i>Ask the Pro...</i>	International Journal of English Language and literature in Humanity Volume: 5 Issue12	December 2017	Smart move	International
14	Dr. Parvathy K S	Convex Structures in Normed Spaces	International Journal of Mathematics Trends and Technology, Volume 47-Part 1	2017	SSRG	International
15	Sr. Jorry T F & Dr. Parvathy K S	Minimum Total Irregularity of Totally segregated Trees	International Journal of Mathematics Trends and Technology, Volume 50-Part 2	2017	SSRG	International

16	Sukanya K P & Sr. Dr. Magie Jose	Fixed Point Theorems for Occassionally weakly compatible self maps in Generalized Fuzzy Metric Spaces	International Journal of Pure and Applied Mathematics, Volume 118	2017	Academic Publications Ltd.	International
17	Tintumol Sunny & Sr. Dr. Magie Jose	Modular and Homomorphic Products on Interval Valued Intuitionistic Fuzzy Graphs	International Journal of Mathematics Trends and Technology, Volume 118	2017	Academic Publications Ltd.	International
18	Reeja Kuriakose & Dr. Parvathy K . S.	Paper on bounds of domination number of Cartesian	Bulletin of Kerala Mathematical Association	2017	Kerala Mathematical Association	National
19	Sukanya K P & Sr. Dr. Magie Jose	Fixed Point Theorem in Generalized E- Fuzzy Metric Spaces	International Journal of Pure and Applied Mathematics, Volume 118	2017	Academic Publications Ltd.	International
20	Reeja Kuriakose & Dr. Parvathy K . S.	Reserved Domination number	Contemporary studies in Discrete Mathematics	2017		International
21	Lekha A & Dr. Parvathy K S	Nearly Dominating Sets	Bulletin of Kerala Mathematical Association	2017	Kerala Mathematical Association	National

22	Farisa M &Dr. Parvathy K S	Joint Graceful Labelling	Bulletin of Kerala Mathematical Association	2017	Kerala Mathematical Association	National
23	Dhanya K Chandrasekharan, Souda Ali Ahamed M and Nusrath Noorudheen	Potential of Curcuma longa to ameliorate pesticide induced genotoxicity and oxidative stress- Study on Captan, an organochlorine fungicide	World Journal of Pharmaceuticals and Life Sciences, Vol. 4, Issue 2, 135-140	2018	Society of Advance Healthcare Research	International
24	Dhanya K Chandrasekharan	Mosquitocidal activity of silver nanoparticle- Bacillus thuringiensis spore crystal protein complex	Journal of Chemical, Biological and Physical Sciences, Vol. 7, 895-901	2017		International
25	Meera CR, Anjali Krishna, Anjali Variyar, Anju VT, Asha P Antony, Asna Ashraf	Antioxidant Potential of Ethanolic and Hot Water Extracts of Pleurotus sajor-Caju	Annals of Basic and Applied Sciences, Vol.8, 45-53	2017	St. Mary's College, Thrissur	National
26	Mabel Merlen Jacob,	Preliminary screening, isolation and characterisation of cellulolytic bacteria from soil	Annals of Basic and Applied Sciences, Vol.8, 28-36	2017	St. Mary's College, Thrissur	National

	Reshmi Prakash, Roshni Poullose, Saranya Sasi, Sneha Das, Shilpa U Nair					
27	Elizabeth P Thomas and Greeshma Das	Qualitative evaluation on Phytochemical, antimicrobial and antioxidant profiles of Ethanolic extract of Carica papaya	Annals of Basic and Applied Sciences, Vol.8, 1-9	2017	St. Mary's College, Thrissur	National
28	Geenat Paul, Rigi George A and Rahima NA	Antibacterial effect of citrus fruit juice against Enteric and Nonenteric pathogenic bacteria	Annals of Basic and Applied Sciences, Vol.8, 10-16	2017	St. Mary's College, Thrissur	National
29	Ruveena TN, Sabha Kottayil, Sanu Simon, Rosemol Johnson, Sofiya PJ, And Nima Varghese	Phytochemical analysis and antimicrobial effect of Azadirachta indica, Psidium guajava and Spinacia oleracea against Propionibacterium acne	Annals of Basic and Applied Sciences, Vol.8, 73-78	2017	St. Mary's College, Thrissur	National

30	Neenu Neelakantan	A comparison on probiotic characteristics of β -galactosidase producers from curd and raw milk	Annals of Basic and Applied Sciences, Vol.8, 54-59	2017	St. Mary's College, Thrissur	National
31	Litty Irimpan	Role of capping agent in the synthesis of stable nano ZnO colloid	Annals of Basic and Applied Sciences, Vol.8, 23-27	2017	St. Mary's College, Thrissur	National
32	Swapana,J., Inasu,N.D., Dalie,D.A., Basheer,V.S. and Syamkrishnan,M.	Dayella malabarica voucher NBFGR:CHN:X6 cytochrome c oxidase subunit I (COI) gene, partial cds; mitochondrial	Nucleotide Sequence, GenBank: KY712426.1			International