

JOURNAL PUBLICATIONS 2023-24

No:	Name of the Faculty	Title of the Paper	Name of Journal with Volume and Page no:	Year of Publication	Publishing Agency	Type International/ National/etc.
1	Manju Madhavan	Antioxidant Activity of Fruit Peel Extracts of <i>Musa paradisiaca</i> L.	Biological Forum – An International Journal, 15(5): 278-282.	2023	Research Trend	International
2	Manju Madhavan	COMPARISON OF TOTAL PHENOL, FLAVONOID AND ANTIOXIDANT ACTIVITY OF FOUR LEAFY VEGETABLES	African Journal of Biological Sciences	2024	African Science Publications	International
3	Bincy Joseph	Corrosion inhibition of mild steel in 1M HCl using water soluble chitosan derivative of vanillin	International journal of Biological Macromolecules	2024	Elsevier	International
4	Dr. Bindu Ann Philip	Human Life and Technology: A Discourse on Kazuo Ishiguro's Never Let Me Go	UGC Care Listed Journal: Education and Society	2023	ISSN 2278-6864	International

			Special Issue-1/ Vol.3 February 2023			
5	Dr. Bindu Ann Philip	Altering Climate Tides/ Times: A Critical Engagement with Maggie Dee's The Flood.	Journal of the Maharaja SayajiRao University of Baroda Volume 57, No.1(II)	2023	ISSN : 0025-0422	National
6	Dr. Kayeen Vadakkan	A narrative review on bacterial biofilm: its formation, clinical aspects and inhibition strategies	Future Journal of Pharmaceutical Sciences. Volume 9, article number 50, (2023)	2023	Springer	International
7	Dr. Kayeen Vadakkan	A review of chemical signaling pathways in the quorum sensing circuit of Pseudomonas aeruginosa	International Journal of Biological Macromolecules	2023	Elsevier	International
8	Dr. Kayeen Vadakkan	Novel advancements in the sustainable green synthesis approach of silver nanoparticles (AgNPs) for antibacterial therapeutic applications	Coordination Chemistry Reviews	2024	Elsevier	International
9	Dr. Kayeen Vadakkan	Biogenic nanoparticle-mediated inhibition of bacterial colonialization and analyzing	Kuwait Journal of Science	2024	Elsevier	International

		the effects of variables by response surface modeling				
10	Dr. Kayeen Vadakkan	A review of chemical signaling mechanisms underlying quorum sensing and its inhibition in <i>Staphylococcus aureus</i>	Bioorganic Chemistry	2024	Elsevier	International
11	Dr. Kayeen Vadakkan	Enhancing potassium assimilation in soil for <i>Zingiber officinale</i> plant by rhizosphere bacterial isolate and optimization studies by response surface modeling	Waste Management Bulletin	2024	Elsevier	International
12	Reshma Ashok, Anto Puthur Varghese ² and Ignatius Antony	Predicting the geographical distribution of <i>Impatiens parasitica</i> (Balsaminaceae), an epiphytic species endemic to the Southern Western Ghats, India	Indian Journal of Forestry	2023	Messers Bishen Singh Mahendra Pal Singh (BSMPS)	National
13	K.M Prabhukumar, Reshma Ashok, P.M. Binu prakash & Indira Balachandhran	A new spurless species of <i>Impatiens</i> sect. <i>Microsepala</i> (Balsaminaceae) from south India	Phytotaxa	2023	Magnolia Press	International
14	Jency James	Exploration of Environmental Consciousness in <i>The Wasted Vigil</i>	Journal of Emerging Technologies and Innovative Research	2023	ISSN 2349-5162	International

15	CKK Nair, Aditya Menon, Dhanya K C	The importance of nanoparticles for development of radioprotective agents	International Journal of Radiology & Radiation Therapy	2023	medcrave online	International
16	Dr Greeshma PV	Bioactive extracts of fruiting bodies and cultured mycelia biomass of elm Oyster mushroom <i>Hypsizygus ulmarius</i> (Bull.:Fr.) alleviate alcohol-induced hepatic injury in Wistar rats	Indian Journal of Natural Products and Resources, 14(3), 444-450	2023	NIScPR ISSN : 0976-0512	National
17	Dhanya Mol T S vinu varghese	A comparative evaluation of polyphenols from virgin coconut oil against EGR-1 for memory consolidation and reconsolidation in Alzheimer's disease	International Journal of Advanced Biochemistry Research 2024; 8(5): 920-928	2024	ISSN Print: 2617-4693 ISSN Online: 2617-4707 IJABR 2024; 8(5): 920-928	international
18	Vinu Varghese Dhanya Mol T	A comparative evaluation of polyphenols from virgin coconut oil against EGR-1 for memory consolidation and reconsolidation in Alzheimer's disease	International Journal of Advanced Biochemistry Research 2024; 8(5): 920-928	2024	ISSN Print: 2617-4693 ISSN Online: 2617-4707 IJABR 2024; 8(5): 920-928	international
19	Vinu Varghese	MOLECULAR DOCKING SIMULATION AND RECEPTOR 3D STUDIES OF QUERCETIN AGAINST COLON CANCER	INTERNATIONAL JOURNAL OF RESEARCH IN SCIENCES (IJRS)		IJRS/06/01/2023/IJRS_57978	International

