

# DEPARTMENT OF ZOOLOGY

## LIST OF RESEARCH PAPERS

Sr. No.	Title of Paper	Name of the Author/s	Name of Journal	Year of Publication	ISSN Number
01	Immobilization of GOx Enzyme on SiO <sub>2</sub> -Coated Ni-Co Ferrite Nanocomposites as Magnetic Support and their Anti-Microbial and photocatalytic activities	Zeba Nasir, Abad Ali, Mohd Fazle Alam, Mohd Shoeb and Shaikh Nusrat Jahan	ACS Omega UGC Care Listed Journal <a href="https://pubs.acs.org/toc/acsodf/6/49">https://pubs.acs.org/toc/acsodf/6/49</a>	December-2021	2470-1343
02	Anti-Angiogenic foods for Treatment and Prevention of Cancer	IqraBule and Parinita Kumari	IDEAL An International Multidisciplinary Half Yearly Research Journal Peer Reviewed UGC Listed	March - 2022	2319-359X
03	Poly-cystic Ovarian Syndrome in Women- An Overview	Parinita Kumari and Dr. Vinod Ragade	IDEAL An International Multidisciplinary Half Yearly Research Journal Peer Reviewed UGC Listed	March - 2022	2319-359X
04	Ecology and Bio-diversity Distribution of Mumbai Salt Pans	Afreen Shaikh and Anis. B Chaudhary	IDEAL An International Multidisciplinary Half Yearly Research Journal Peer Reviewed UGC Listed	March-2022	2319-359X
05	Study on Toxicity of different Concentration of Household detergent "TIDE" on Oxygen consumption in Fresh water fish <i>Lepidocephalichthyes thermalis</i>	Shaikh Nusrat Jahan and Nisar Shaikh	World Journal of Pharmaceutical Research Peer Reviewed	January - 2019	2277-7105

06	Anthropogenic Impact Assessment on the primary productivity of two freshwater bodies of Dombivli, (Maharashtra, India).	Singh Ugeshkumari R. and Nisar Shaikh	International Journal of Advance and Innovative Research Proceedings Journal	March - 2019	2394-7780
07	Temperature variation of water and its effect on dissolved oxygen content Chikhholi Dam of Ambernath, District Thane, Maharashtra	Sadaf Anis Don and Nisar Shaikh	European Journal of Biomedical and pharmaceutical Sciences Peer Reviewed	February - 2018	2349-8870
08	Sub-lethal Toxic effects of copper and Zinc on Tissue Biochemistry of <i>Tilapia mossambica</i>	Smita Pansare and Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730
09	Histochemical Localization of Macromolecules with Clove oil Exposure in Liver and Alimentary canal of Air Breathing Fresh Water Fish <i>Channa punctatus</i> (Bloch)	Shanta P. Janyani, A.K.Singh and Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730
10	Physico-chemical parameters of the Alimghar connecting the Thane Creek, Bhiwandi	Ayesha Shaikh and Dr. Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730

11	Preparation of Vermicompost from waste paper and plant debris and to find out its effectiveness on the growth of plant with reference to compost	Shifa Jahangir Vinchu and Dr.Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730
12	Phytoplankton Seasonal Abundance inRelation to Physico-chemical Features in Mahapoli lake, Bhiwandi, Maharashtra	Patel Naziya and Dr. Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730
13	Bioaccumulation of Heavy metals in Organs of Fresh water Cat fish <i>Mystus gulio</i>	Ruhi Kazi and Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730
14	Tropic status Evaluation of two shallow urban water bodies of Dombivili (Maharashtra, India)	Singh Ugeshkumari R. and Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730
15	Study of Biodiversity of Zooplankton in fresh water Shelar Lake District Thane, Maharashtra	Archana Gupte and Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730
16	Effect of Cadmium Chloride on gills of a fresh water catfish, <i>Clarius batrachus</i>	Ruhi kazi and Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730

17	Impact of Heavy metal Cadmium on protein metabolism in Fresh Water fish <i>Oreochromis mossambicus</i>	Shaikh Nusrat Jahan and Nisar Shaikh	AJANTA An International Multidisciplinary Quarterly Research Journal Peer Reviewed UGC Listed Journal	March - 2018	2277-5730
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