

Dr. Gayatri D. Hande-Research Papers Published in Journal:

S. No.	Title	Peer reviewed and I.F.	Journal vol. No. Page No. Year	ISSN No.
1	Fungal Infections on Edible Fishes from Wadali Lake, Amravati MS	Peer reviewed	Journal of Emerging Technologies and Innovative Research (JETIR), Volume 7, Issue 2 February 2020www.jetir.org	(ISSN-2349-5162) 491-498
2	Seasonal variations of protein content in the muscle of Freshwater Fishes from Amravati	Peer reviewed	International Advanced Research Journal in Science, Engineering and Technology Vol. 8, Issue 5, May 2021 https://iarjset.com/wp-content/uploads/2021/05/IARJSET.2021.8509.pdf	ISSN (Online) 2393-8021 ISSN (Print) 2394-1588
3	Zooplankton Diversity of Hanuman Sagar, Akola, MS, India	Peer reviewed	International Research Journal of Biological Sciences Vol. 10(3), 1-6, August (2021)	ISSN 2278-3202
4	Limnological Investigations of Hanuman Sagar from Akola District (MS) India	Peer reviewed	Proc. International E-conference on Innovative Research Trends in Life Sciences. December 2020	ISBN 9788-192362182
5	Determination of Soil Quality Index of Chatri Lake near Amravati city.	Peer reviewed	Aayushi International Interdisciplinary Research Journal (AIIRJ) 2024	ISSN 2349-638X)

Research Papers Presented in Conference:

S. N.	Title	Dept Organized	Name of the conference	Place /Date
01	Seasonal variation in mycotic infections of Fishes of Wadali Lake, Amravati	Shri R.L.T. College of Science. Akola.	National Conference on Multidisciplinary Research in Science and Technology for Healthy lifestyle	24 Jan 2020
02	Histopathological investigation of fungal infected <i>Clarias batrachus</i> fishes from wadali lake, Amravati MS.	Department of Botany, Panjabi University Patiala.	National Conference on "Biodiversity and Biotechnology of Fungi and 47th Annual Meeting of the Mycological Society of India	22-24 Feb 2021
03	Pathogenicity of Fungal Species on <i>Channa punctatus</i> and <i>Clarius</i> freshwater fishes.	ICAR Research complex NEH region, Umiam Meghalaya.	National conference (Virtual) Mycology and Mankind: Marching ahead in the new era	8-10 March 2022
04	Investigations of fish protein analysis from fungal infected freshwater fishes	Department of Botany Guru Ghasidas Vishwavidyalaya Koni, Bilaspur	National Conference on Fungal diversity for sustainable future: Potentials, progress, conservation and IPR issues	28-30 Nov 2022
05	Pathogenicity of Infected edible fishes from Wadali Lake Amravati, Maharashtra.	Shri Shivaji Science College, Amravati	National Conference on Advances in Biodiversity conservation and sustainable development	3-4 March 2023
06	Fish protein content from Wadali Lake Amravati	Vidya Bharti Mahavidyalaya Amravati	National Conference on Recent advancements in science and technology.	10 February 2024
07	Estimation of Fish protein from Wadali Lake Amravati	Shri Shivaji Science College, Amravati	National Conference on Emerging trends in computational science and Technology	22 March 2024

08	Role of entomopathogenic fungi in Insect pest management	Mahatma Fule Mahavidyalaya, Warud, Dist Amravati	National seminar on Recent advances in Fungal biodiversity and Agrobiotechnology.	20 Sept 2024.
09	Determination of Soil Quality Index of Chatri Lake near Amravati city.	Shri R.L.T. College of Science. Akola. In association with Microbiologist's Society, India.	National Conference on Multidisciplinary Research and Innovations NCMRI-2024	27 Sept 2024