

Shri Shivaji Science College, Amravati

Name of The Teaching Faculty: **Dr. Sangita P.Ingole**

Department: **Environmental Science**

Total No of Papers Published: 57

Total No of papers in Scopus/ WoS: ____

Sr. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Details of Publication	Year of publication	ISSN number	Paper Scopus/ WoS indexed (Yes/No)	Direct Link to the Paper from Scopus/ WoS or Journal
1.	Bioadsorption: "A solution for industrial wastewater pollution".	Sangita p. ingole , Vdbute	Environmental Science	International Journal of Bioscience, Biotechnology Research Communication.	2) no. (1)/2009/ 110- 115	2009	ISSN: <u>23 21-4007</u>	YES	https://bbrc.in/wp-content/uploads/2022/02/Vol-2-Number-1-June-2008-E-Copy.pdf

2.	Use of Bio adsorbent to Treat Industrial Wastewater	Sangita P. Ingole , Vikrant D. Bute	Environmental Science	National Journal of Life Sciences.	6(3)/2009 /425-430	2009	ISSN-0973-5453	NO	
3.	Biodiversity of Planktons in Some Water Reservoir of Amravati (M.S)	Sangita P. Ingole, J.L. Tarar	Environmental Science	National Journal of Life sciences,	7(1), /2010/10 9-111	2010	ISSN-0973-5453	NO	
4.	Arbuscular Mycorrhizal Fungal Diversity in Rhizosphere Soil: A Case Study from Akola Dist. (M.S.), India	R.C. Maggirwar, Sangita P. Ingole	Environmental Science	"International Journal of Environmental Research and development "	Vol. 6 , issue 2/2010	2010	ISSN: 2010-0264 (Print); 2972-3698 (Online)	NO	
5.	Physico-Chemical analysis of Sipna river, Melghat region.	Sangita P.Ingole, Aruna U.Kakade	Environmental Science	International Journal of Research in Biological sciences.	1(4)/2011 /65-70	2011	ISSN 2249-9687	NO	
6.	Biodegradation of Tannery Effluent by Using Tannery Effluent Isolate,	Sangita P.Ingole, Aruna U.Kakade	Environmental Science	International Multidisciplinary Research Journal,	2(3)/2012 / 43- 44	2012	ISSN: 2231-6302	NO	

7.	Evaluation of Phytochemical and Antibacterial Potential of Mangifera Indica Seeds and Terminalia Bellerica Fruits Against Multidrug Resistant Uropathogens	S.S.Deshmukh, Swati Baheti, Sangita P.Ingole	Environmental Science	Applied Research Development Institute Journal,	2012 , 73 -82	Feb-12,2012	ISSN:2249-8346	NO	
8.	Fluorides in the Ground waters of Amravati District	Aruna U.Kakade, J. L. Tarar, Sangita P.Ingole	Environmental Science	International Multidisciplinary Research Journal.	2(3)/ 2012/ 04-05	2010	ISSN: 2231-6302	NO UGC CARE	
9.	“Regression Analysis of Soil Samples in Amravati District Maharashtra (INDIA)	Sangita P.Ingole,Aruna U.Kakade, Jayashree D. Dhote	Environmental Science	PDF Applied Research and Development Institute Journal,	issue3: (2) 2012, pp. 10-1973 -82	2012	ISSN: 2249 - 8346	NO	
10.	“Evaluation of various Plant Species for Biodiesel Production”.	Sangita P.Ingole, Aruna U.Kakade	Environmental Science	Current Botany.	3(3):2012 ,22-25	2012	ISSN: 2220-4822	YES	

11.	Review on wastewater treatment technologies	Jayashree D. Dhote, Sangita P.Ingole, Arvind Chavan	Environmental Science	International journal of Engineering research and technology,	Vol.1 issue 5,	2012- 2013	ISSN 2278 – 0181	YES APPLIED	
12.	An overview on noise pollution level in Amravati city on the eve of festival	Sangita P.Ingole, S.S.Deshmukh	Environmental Science	International Journal of Green and Herbal Chemistry Green Chemistry IJGHC,	Vol.1.No. 2, 232-236.	2012- 2013	ISSN: 2278-3229	NO	
13.	To study the domestic as well as community storage system with respect to quality of water and health status of the common people	Manisha A. Jane, Sangita P.Ingole	Environmental Science	Int. Journal of Environmental science, computer science and engineering and technology,	Vol. 2, no. 1,Dec. 2012-Feb. 2013, 19-38.	2012- 2013	E-ISSN: 2278–179X	NO	
14.	Environmental Auditing: Its Benefits and Counterance	Sangita P.Ingole	Environmental Science	International Journal of Science Innovations and Discoveries IJSID,	2(5), 2012,152-156	2012- 2013	ISSN:2249-5347	NO	
15.	Antifungal activity of cow urine	Dr. Sanyogita S. Deshmukh, Shraddha S.	Environmental Science	IOSR Journal of Pharmacy,	2 2(5)/ sep.-oct. 2012/27-30,	2012- 2013	ISSN: 2250-3013	NO	

		Rajgure, Dr. Sangita P. Ingole							
16.	A review of air carcinogenic risk assessment	Sangita P. Ingole, A. G. Nagpurkar	Environmental Science	International journal of recent scientific research,	vol.4, issue,1/ jan. 2013/ 74 -77	2012- 2013	ISSN-0976-3031	No	
17.	Environmental Education: A catalyst for educational reform	Sangita P. Ingole	Environmental Science	International journal of recent scientific research,	vol.4, issue 1,Jan. 2013, pp. 78 -79	2012- 2013	ISSN:0976-3031	No	
18.	Treatment of sewage using dual media filter and its sustainable re - use	Jayashree D. Dhote, Sangita P. Ingole, Arvind Chavan	Environmental Science	Indian Stream Research Journal	special issue jan. 2013/pp. 43 -50	2012- 2013	ISSN-2230-7850	No	
19.	Global Warming and Climate Change: Impact on Biodiversity	Sangita P. Ingole, Aruna U. Kakde	Environmental Science	International journal of scientific research	vol.2, issue,5/ may 2013/288 -290	2012- 2013	ISSN No 2277 – 8179 IF.3317	No	
20.	Carbon Credits- A solution to Global Warming	Ingole S. P. ,Nagpurkar A.G. , Kakde A.U.	Environmental Science	Global Research Analysis	vol. 2, issue :5, May 2013, pp. 93 - 94	2012- 2013	ISSN No 2277 – 8160 IF0.3317	No UGC CARE	

21.	Study of Physico-Chemical Parameters of Wastewater from Some Selected Location on Amba Nalla,	Dr. Sangita P. Ingole, Prof. Arvind Chavhan	Environmental Science	Int. J. of Life Sciences,	Vol. 3/ issue 8/ Aug 2013 311-313	2013-14	ISSN - 2249-555X	No	
22.	Effect of Air Pollution on Human Skin in Amravati.MH.	Dr Sangita Ingole Manisha Jane	Environmental Science	Int. J. of Life Sciences,			ISSN: 2320-7817	No	
23.	Waterconservation by automatic water level controller		Environmental Science	Int. J. of Life Sciences,	special issue, A2 October 2014	2014	eISSN: 2320-964X	No	
24.	Design of Laboratory Based Wastewater Treatment Plant	Dhote Jayashree, Chavhan Arvind and Ingole Sangita	Environmental Science	Int. Res. J. of Science & Engineering,	Vol. 2 (3): 104-111 ISSN: 2322-0015	2014 -15	ISSN: 2322-0015 IF3.20	No	
25.	Analysis Of Spm(Suspended Particulate Matter) Level In Amravati City	Dr Sangita Ingole Manisha Jane	Environmental Science	Ge-Inter. Journal of Engineering Research	Volume - 2, Issue - 9	2014	ISSN: (2321-1717) IF3.022	No	
26.	Water conservation by automatic	Dr Sangita Ingole R.Mankar	Environmental Science	Int. J. of Life Sciences,	special issue, A2	2014	ISSN: 2320-7817	No	

	water level controller						IF6.713		
27.	Physico Chemical Analysis of groundwater sample from Kamal Colony, Amravati	Dr Sangita Ingole	Environmental Science	Int. J. of Life Sciences,	special issue, A2 October 2014	2014	ISSN: 2320-7817 IF6.713	No	https://www.researchgate.net/publication/297716105_Physico-Chemical_Analysis_of_Ground_Water_Sample_from_Kamal_Colony_Amravati
28.	A Review on Role of Physico-Chemical Properties in Soil Quality, Review Article	Ku. Smita Tale and Dr. Sangita Ingole	Environmental Science	Chemical Science	Chem Sci Rev Lett 2015, 4(13), 57 - 66 Article CS292045 12 57	2015-16	ISSN 2278-6783 IF 4.02	No	
29.	Analysis & monitoring of Air	Manisha Jane and Sangita	Environmental Science	JECET	June 2015- August	2015-16	-ISSN: 2278-179X	No	

	SOx levels in Amravati city	Ingole			2015; Sec. A; Vol.4.No. 3, 827- 833 E- ISSN: 2278- 179X		IF4.296		
30.	Analysis of Air Quality: In Concern to the NOx Concentration in Amravati city	Manisha Jane, Sangita Ingole	Environmental Science	International Journal of Science and Research	Volume 4 Issue 4, April 2015	2015-16	ISSN - 2319- 7064 IF4.438	No	
31.	A Review on Statistics of Cancer in India	Dr. Sangita P. Ingole, Dr. Aruna U. Kakde, Priti B. Bonde	Environmental Science	IOSR Journal of Environmental Science, Toxicology and Food Technology,	Volume 10, Issue 7 Ver. I PP 107-116	2016-17	ISSN- 2319- 2399	No	
32.	Review on Agricultural Soil Quality	Vaishali Khedkar, Dr Sangita Ingole	Environmental Science	International Journal of Science and Research	Volume 5 Issue 11, November 2016	2016-17	ISSN- 2319- 7064 ICV- 78.96 I. F.-6.391	No	
33.	Review on Toxicity assessment for carcinogenic soil contaminants	Sangita P Ingole, Smita S Tale	Environmental Science	The Pharmaceutical and Chemical Journal	2016 3(2):139- 144ISSN: 2349-7092 CODEN(U SA): PCJHBA	2016-17	2349- 7092 IF0.543	No	

					0.543				
34.	Microbial study of indoor air quality from various schools of Amravati City, Maharashtra, India	Deshmukh V.D. Ingole S. P.	Environmental Science	International Journal of Life Sciences,	Pg. 151 – 154, A-8, Sept. 2017	2017-18	ISSN - 2320-7817	No	
35.	Role of Physicochemical Parameter in Soil Quality of Amravati District	Tale S. S. , Sangita Ingole	Environmental Science	International Journal of Life Sciences,	Pg. 155 – 158, A-8, Sept. 2017	2017-18	ISSN - 2320-7817	No	
36.	Statistical Analysis of Air Quality as PM ₁₀ and PM _{2.5} of Amravati city, Maharashtra, India	Manisha Jane, Sangita Ingole Lunge H S	Environmental Science	International Journal of Life Sciences.	Pg. 1519 – 162, A-8, Sept. 2017	2017-18	ISSN- 2320-7817		
37.	Green Environment for Sustaining life with the changing scenario	Sangita Ingole	Environmental Science	Global Journal of Engineering Science and Research.	Impact Factor- 5.070 DOI:10.5281/zenodo.1495024. Pg.	2018- 2019	2348 – 8034 IF 5.070		

					78-80,				
38.	Environmental Impact Assessment Air Quality on Amravati Area	Sangita Ingole Manisha Jane	Environmental Science	Aayushi International Interdisciplinary Research Journal (AIIRJ),	Impact Factor 4.574 Special Issue No. 26, Pg.958-961	2017-18	2349-638x IF 4.574	No	
39.	Study of Aero mycoflora and Related Allergens of Some AMC school of Amravati City.	Sangita Ingole Vaishali Deshmukh	Environmental Science	Aayushi International Interdisciplinary Research Journal (AIIRJ)	Impact Factor 4.574 Special Issue No. 26, Pg.942-947	2017-18	2349-638x IF 4.574	No	
40.	Review-Role of EIA in Maintenance of Railway Station	Sangita Ingole Anuja Bhadase	Environmental Science	'Research Journey' International E-Research Journal,	Special Issue 110(E) ,Pg. 364-367.	2019	ISSN-2348-7143 IF 6.261	No	
41.	Land Use/Land Cover Mapping of Amravati Taluka	Sangita Ingole Saleha Ahamdha	Environmental Science	'Research Journey' International E-Research Journal,	6.261 Special Issue 110(E), Pg. 356-	2018-2019	ISSN-2348-7143 IF 6.261	No	

	(Maharashtra) Using Gis and Remote Sensing Techniques				360, Feb-2019				
42.	Potential Health Impact of Hard Water – A Case Study of Bhatkuli Taluka, District Amravati	Sangita Ingole	Environmental Science	'Research Journey' International E-Research Journal,	4.574 Special Issue 110(E), Pg. 364-367,	2019	ISSN-2348-7143 IF 6.261	No	
43.	“Application of Wind Rose model in Environmental Impact Assessment of Air Quality in Amravati.”	Sangita Ingole Manisha Jane	Environmental Science	JETIR Journal of Emerging Technologies and Innovative Research	5.87 Volume 7, Issue 2, Pg. 101-105	2020	ISSN-2349-5162 IF 7.95	No	https://www.jetir.org/view?paper=JETIRDI06020
44.	Seasonal Microbial study of indoor and outdoor Air quality from Z.P. school of Amravati City.	Sangita Ingole Vaishali Deshmukh	Environmental Science	JETIR Journal of Emerging Technologies and Innovative Research	5.87 Volume 7, Issue 2, Pg. 146-151	February 2020 ,	ISSN-2349-5162 IF 7.95	No	https://www.researchgate.net/publication/343851282
45.	Study Of Water Quality Parameters of Dam on the river	Ms. A. U.Kakde Dr. S. P. Ingole, J L Tarar	Environmental Science	2 nd International Congress of Chemistry and Environment.	Pg.24 –26	24 –26 Dec. 2005		No	

	Painganga in Buldana District.								
46.	Effect of the Adsorbent (Charcoal) for reducing the pollutant Concentration in the sewage water	Dr. S. P. Ingole, Ms. A. U.Kakde J L Tarar	Environmental Science	2 nd International Congress of Chemistry and Environment,	Pg.24 –26	Dec. 2005,		No	
47.	Role of Environmental Factors on Cancer Prevalance	Dr S.P.Ingole	Environmental Science	Surgicon - 2017		2017		No	
48.	Carcinogenic impact of Pesticides on Human Health	Dr S.P.Ingole	Environmental Science	J. Aqua. Biology – Proceeding of NCEIOR		2013	ISSN: 0971-4235	No	
49.	Bioadsorbant as organic load Reducer- A study from Godawari river, Nanded (M.S.)	Pawade PR, Gawai KJ, Ingole SP,	Environmental Science	J.Aqua. Biology – Proceeding of NCEIOR		2013	ISSN: 0971-4235	No	

50.	Ambient air quality in an urban area and its effects on plants and human beings	S.P.Ingole Manisha Jane	Environmental Science	J.Aqua. Biology – Proceeding of NCEIOR 2013	Pg.196-197	2013	ISSN:071-4235	No	
51.	Physicochemical Assessment of Soil in Amravati District of Maharashtra (India)	S.P.Ingole Vaishali Khedkar	Environmental Science	Research Journal of Agricultural Sciences An International Journal.	Volume: 12 Issue: 06	2021	P- ISSN: 0976-1675 E- ISSN: 2249-4538	No	
52.	Assessment of the Airborne Fungi in Rainy Season from some Schools of Amravati City.	S.P.Ingole Vaishali Deshmukh	Environmental Science	Int. J. of. Life Sciences,	Special Issue – A 20: 17-20	2023	ISSN:2320-7817(p) 2320-964X (0)	No	
53.	Research Based Pedagogy Tool (RBPT) In Undergraduate Teaching: Proof of Concept	S.P.Ingole Vaishali Khedkar	Environmental Science	International Journal of Current Science	Vol.13,issue 4 pg.987	2023	ISSN: 2250-1770	No	
54.	Effect of Organic and Inorganic Fertilizers Application on Soil and Soybean (Glycine Max.) Plant.	S.P.Ingole Vaishali Khedkar	Environmental Science	TIJER - International Research Journal ,2023, Volume 10(12), Pg. 970-976	Vol.10,issue-12 Pg. 970-972	2023	ISSN 2349-9249 IF8.57	No	

55.	Morphological, Biochemical, and Cultural Characters of Organisms Isolated from Soil Sample of Amravati and Achalpur Taluka	S.P.Ingole	Environmental Science	IJCSPUB, INTERNATIONAL JOURNAL OF CURRENT SCIENCE	Volume 14, Issue 1, Pg. 272-283.	2024	ISSN: 2250-1770 IF7.97	No	
56.	Bioaerosols Load In Indoor and Outdoor Environment: A Brief Review.	S.P.Ingole	Environmental Science	Indian journal of applied research	Volume - 10 Issue - 9	Sept. - 2020	ISSN No. 2249 - 555X DOI: 10.36106	No	
57.	Assessing the health risks associated with particulate matter pollution in vulnerable communities	Sangita P Ingole2 Abhijit A Ingole1 ,	Environmental Science	International Journal of Ecology and Environmental Sciences	Volume 7, Issue 1, 2025, Page No. 6-9	11-01-2025	ISSN: 2664-7133,	No	file:///C:/Users/DELL/Downloads/article-6069%20(1).pdf