

**Dr. J. D. Dhote Research Papers published in Journals:**

Sr.No.	Title	Peer Reviewed & I.F.	Journal, Vol. No., Page No., Year	ISSN No.
01	Effects of <i>Arnebia benthamii</i> Extract on Growth Performance, Immunological Parameters and Disease Resistance against <i>Flexibacter Columnare</i> in Spotted Snakehead <i>Channa punctatus</i> (Bloch)	<b>Thomson Reuters Web of Science</b>	Uttar Pradesh Journal of Zoology	0256-971x (P)
02	Enhancing Awareness of Polycystic Ovarian Syndrome among Adolescent Girls & Young Women in Amravati District	<b>Peer reviewed IF- 8.02</b>	Aayushi International Interdisciplinary Research journal (AIIRJ)	2349-638X
03	Integrated pest and pollinator management (IPPM) in Indian Agriculture: challenges and opportunities	<b>Peer reviewed IF- 8.02</b>	Aayushi International Interdisciplinary Research journal (AIIRJ)	2349-638X
04	Optimizing wastewater management for sustainable development: a review of challenges and solution in Amravati District, Maharashtra	<b>Peer reviewed IF- 8.02</b>	Aayushi International Interdisciplinary Research journal (AIIRJ)	2349-638X
05	Biochemical Assessment of Fish <i>Channa punctatus</i> Exposed to Heavy Metal Loaded Waste Water with Serum Biochemistry and Oxidative Stress as Biomarker Responses	<b>Yes, Indexed</b>	Research and Review: A Journal of Toxicology.2023	ISSN::2231-3834
06	Effects of acute exposure of Pendimethalin on some haematological	<b>Yes IF-7.95</b>	Journal of Emerging Technologies and Innovative Research	ISSN-2349-5162

	parameters of freshwater fish <i>Channa punctata</i> (Bloch)		(JETIR) 2022	
07	"An Overview of Heavy Metals induced Contamination and the Adverse Effects on Fish	Yes <b>IF-7.95</b>	Journal of Emerging Technologies and Innovative Research (JETIR) <b>2022</b>	ISSN-2349-5162
08	"A study on Histological changes in the fresh water fish, <i>Channa orientalis</i> exposed to the <i>Madhuca indica</i> toxicant."	Yes <b>IF-7.95</b>	Journal of Emerging Technologies and Innovative Research (JETIR) 2022	ISSN-2349-5162
09	Ascorbic Acid indicates positive role in Detoxification studied on the Fresh water Fish, <i>Channa orientalis</i> (Schneider).	<b>Yes, Indexed</b>	Research and Review: A Journal of Toxicology Sept.21	ISSN::2231-3834
10	Some physiological aspects of the freshwater fish <i>Channa orientalis</i> (Sch)	<b>Yes, Indexed</b>	Research and Review: A Journal of Toxicology Sept.21	ISSN::2231-3834
11	Study of effects of some plant extracts on the histology and toxicity of few freshwater fishes Pg.- 42081-42082	Yes <b>IF-7.383</b> <b>Thomson Reuters ID:K-7356-2016</b>	International journal of Recent Scientific Research Vol.12 Issue 06(C) June 2021	ISSN: 0976-3031
12	Toxicity Assessment of Pendimethalin with Reference to Biochemical Alteration (carbohydrate, Lipid) of Freshwater Fish <i>Channa</i>	<b>Yes, Indexed</b>	International journal of Toxicology: Research & Reviews Vol.11 Issue 1, Feb.2021	ISSN::2231-3834

	Punctatus (Bloch) Pg.- 21-25			
13	Hematological assessment of fish Channa punctatus (bloch) by feeding the medicinal herb Arnebia benthamiiPg g.252-255	<b>Yes IF-5.28</b>	International journal of Ecology and Environmental Sciences Vol.3Issue 2, Feb.2021	ISSN::2664-7133
14	Comparative biochemical estimation of eggs and muscle tissue of fishes Pg. 419	<b>Peer reviewed &amp; indexed IF- 5.87</b>	International journal of Emerging technologies and Innovative Research Vol.7Issue <b>2020</b>	ISSN::2349-5162
15	In Silico analysis and phylogeny of vertebrate Rhodopsin Pg. 462	<b>Peer reviewed &amp; indexed IF- 5.87</b>	International journal of Emerging technologies and Innovative Research Vol.7 Issue 2,2020	ISSN::2349-5162
16	Extraction of soil Micro- Arthropods by Tullgreen funnel Pg. 483	<b>Peer reviewed &amp; indexed IF- 5.87</b>	International journal of Emerging technologies and Innovative Research Vol.7 Issue 2020	ISSN::2349-5162
17	Study of early menstrual cycle among the females of Amravati city pg.	<b>Peer reviewed &amp; indexed IF- 5.87</b>	International journal of Emerging technologies and Innovative Research Vol.7 Issue 2020	ISSN::2349-5162
18	Review on wastewater treatment and reuse Pg. 348-351	<b>Peer reviewed &amp; indexed IF- 6.261</b>	International E- research journal	ISSN::2348-7143
19	“Effect of Effluent on Groundwater surrounding to the village Lohara, Taluka	<b>Peer reviewed &amp; indexed IF-4.574</b>	Aayushi International Interdisciplinary Journal	ISSN:2349-638x

	and District Yawatmal” (Pg,868-870)			
20	“Ant Diversity in Wadali ForestPark and Upper Wardha of Amravati Region” (Pg.435-438)	<b>Peer reviewed &amp; indexed IF-3.57</b>	International Journal on Current Engineering and Scientific Research	ISSN:2394-0697
21	E-waste(management)Rule 2016:Need to gear up awareness by Environmentalists for its effective implementation(Pg.74-76)	<b>Peer reviewed &amp; indexed IF-5.837</b>	International journal on Recent and Innovative trends in computing and communication	ISSN::2321-8169
22	Review on Concentration of Nitrate in Drinking Water Sample Pg.275-276	<b>Peer reviewed</b>	Vidyabharati International Interdisciplinary research journal	ISSN2319-4979
23	Review on the diseases caused due to improper handling of Biomedical Waste Pg.98-100	<b>Peer reviewed</b>	International Res. J. of science & Engineering, 2016 vol.4(5)	ISSN:2322-0015
24	Treatment of sewage using dual Media filter & its Sustainable reuse	<b>Peer reviewed</b>	Indian Stream Research Journal.	ISSN 2230-7850
25	Review on “Waste water Treatment Technology	<b>Peer reviewed</b>	International Journal of Engineering Research and Technology.	ISSN X
26	Thalassemic affected population in Amravati region and consequences on RBC morphology	<b>Peer reviewed</b>	National Journal of Life Science	ISSN 0972-995X
27	Regression analysis of Soil Samples in Amravati District Maharashtra (India).	<b>Peer reviewed IF-0.211</b>	Applied Research and Development Institute Journal	ISSN 2249-8346

28	Ant (Hymenoptera: Formicidae) Recorded From Shri Shivaji Science College, Amravati, India	Peer reviewed	Applied Research and Development Institute Journal	ISSN 2249-8346
29	Effect of surrounding locality and environment on the puberty of child girls	IF-0.856	International Journal of Life Sciences	2320-7817
30	Study of Physico-Chemical Parameters of Wastewater From Some Selected Location on AmbaNalla, Amravati.	Peer reviewed IF 0.856	Indian journal of Applied Research Vo.3 (8) 2013 pg-311-314.	2249-555X
31	Design of laboratory based waste water treatment plant	Peer reviewed	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753
32	Review on Heavy metals in Drinking water and their effects on Human Health	Peer reviewed	International Journal of Innovative Research in Science, Engineering and Technology. Vol.2 (7) 2013 Pg:2992-2996	2319-8753
33	Treatment of sewage using dual Media filter & its Sustainable reuse	Peer reviewed IF 0.211 Indexed J.	Indian Stream Research Journal. Special Issue A7 2013 pg.43-50	2230-7850
34	Review on "Waste water Treatment Technology"	Index Journal	International Journal of Engineering Vol. 2 (4) Research and Technology. 2012 pg. 1-9	2278-0181
35	Ant (Hymenoptera: Formicidae) Recorded From Shri Shivaji Science College, Amravati, India	Peer reviewed IF.3.57	Applied Research and Development Institute Journal Vol.3 (2) 2012 Pg. 114-117	2249-8346
36	Red Cell indices in Beta-Thalassemia trait from Vidarbha region	Peer reviewed IF-5.837	National Journal of Life Science Vol 10(2) 2011 Pg. 219-	0972-995X

			221	
37	Effect of Daucus carota on testis of Rat Rattus norvegicus.	<b>Peer reviewed &amp; indexed IF-6.261</b>	International Journal of Bioscience & Biotechnology Research Communications. 2009 Pg. (116-120)	0974-6455
38	Effect of Vincarosea on ovary of Rat, Rattus norvegicus	<b>Peer reviewed</b>	National conference on “Recent advances in Environmental Biology & Biodiversity” Feb2011	
39	Electronic waste: Abate with Technological innovationsPg.1-4	<b>Peer reviewed</b>	Proceeding of National Seminar on technological innovations with environmental integrity	ISBN978-81-922256-5-4
40	Impact of Organo-Chlorine pesticide on Mice Pg.132-135	<b>Peer reviewed</b>	National Seminar on “Recent Trends and Innovative Development in the various frontiers of Life Sciences”	ISBN 978-93-81733-04-2
41	ComparitiveAnailysis of Filtron and Biosand Water Filter Pg.113-115	<b>Peer reviewed</b>	National Seminar on Recent Trends and Innovative Development in the various frontiers of Life Sciences	ISBN 978-93-81733-04-2
42	Mobile Phone Radiation and Environment Pg.475-478	<b>Peer reviewed</b>	Recent initiative towards Green Electronics	ISBN 978-81-922256-9-2
43	Effect of Vincarosea on testis of Rat, Rattus norvegicus Pg.450-451	<b>Peer reviewed</b>	Proceeding of National Conference on Innovative Recent Trends in Biological Sciences	ISBN 978-81-922256-9-2

44	Seasonal Variation in different Physico-Chemical Parameters of Simbhora Dam of Amravati District, IndiaPg.252-255	<b>Peer reviewed</b>	Proceeding of National Conference on Innovative Recent Trends in Biological Sciences	ISBN 978-81-923621-0-6
45	Effect of electro-magnetic radiation on intracellular organelles	<b>Peer reviewed</b>	Proceeding of National Conference on recent initiative towards green electronics	ISBN
46	Evaluation of physico-chemical parameters of sewage water from some selected location of Amba Nalla,Amravati	<b>Peer reviewed</b>	Proceeding of National Conference on Innovative Recent Trends in Biological Sciences	ISBN
47	Carcinogenic Impact of Pesticides on Human Health	<b>Peer reviewed</b>	National Conference on Environmental impact and organism response	ISBN 0971-4235
48	Use of Biosand filter for the Treatment of Waste water and its treatment efficiency	<b>Peer reviewed</b>	National Seminar on Recent Trends and Innovative Development in the various frontiers of Life Sciences	ISBN 978-93-81733-04-2
49	Effect of Air pollutants on the endocrine glands with its remedies	<b>Peer reviewed</b>	Proceeding of National Conference on environmental impact and organism response	