



- **Name:** Dr. Nilesh Bajrang Pakhare
- **Qualification:** M.Sc. Ph.D.
- **Specialization:** Endocrinology
- **Designation:** Assistant Professor
- **Experience:** 05 Years
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- **Research area of interest:** Toxicology, Biostatistics, Fishery
- **Research students: (Working) : 00**
- **Awarded Students (Ph.D.) : 00**

Details of Research publications

Sr. No.	Authors	Title with page Nos.	Name of Journal	Volume and issue no.	Year	Level	ISSN/ISBN No.	Impact Factor/ UGC approved
1	N. B. Pakhare, S. B. Gaikwad and K. R. Reddy	Acute toxicity of Quinalphos (25 % EC) on glycogen content in different tissues of the freshwater fish, <i>Channa gachua</i> (Hamilton, 1822).	The Ecoscan	vol. 9	2016	International	ISSN: 0974-0376	Peer reviewed NAAS rating 5.02
2	N. B. Pakhare and K. R. Reddy	Influence of Quinalphos (25 % EC) on DNA and RNA in gills and muscle of the freshwater fish, <i>Channa gachua</i> (Hamilton, 1822)	The Ecoscan	vol. 9	2016	International	ISSN: 0974-0376	Peer reviewed NAAS rating 5.02
3	N. B. Pakhare, S. B. Gaikwad and K. R. Reddy	Impact of Quinalphos (25 % EC) on behavior, oxygen consumption and feeding activity of the freshwater fish, <i>Channa gachua</i> (Hamilton, 1822)	Scholars world IRMJCR	Special vol. Dec-2016	2016	National	ISSN: 2319-5789	Peer reviewed <i>SIF:</i> 4.433, <i>GIF:</i> 0.654
4	N. B.	Efficacy of quinalphos (25 %	IJRASET	5 (12)	2017	International	ISSN:	Peer

	Pakhare and K. R. Reddy	EC) on Protein content in different tissues of the freshwater fish, <i>Channa gachua</i> (Hamilton, 1822)					2321-9653	reviewed UGC: 45842 & 47916; SJIF: 6.887
5	Vijay J. Kharat, S. D. Shelar and N. B. Pakhare	Effect of organophosphate pesticides on the oxygen consumption of a freshwater leech, <i>Hirudo birmanica</i> (Blanchard)	IJSRST	4 (8)	2018	International	ISSN: 2395-6011	Peer reviewed UGC: 64011; SJIF: 5.327
6	N. B. Pakhare & S. D. Pagare	Effects of quinalphos on Glycogen and Protein content in different tissues of the freshwater fish, <i>Channa gachua</i> (Hamilton, 1822): 314-320	IJSRST,	Vol. 4 (9)	2018	International	ISSN: 2395-6011	Peer reviewed UGC (64011) SJIF: 5.327
7	V. J. Kharat, S.D. Shelar, S.S. Shinde & N. B. Pakhare	Effect of malathion (50% EC) on the glycogen content in reproductive tissues of a freshwater leech, <i>Hirudo birmanica</i> (Blanchard): 8927-8929	Asian Journal of Science and Technology,	Vol. 9 (10)	2018	National	ISSN: 0976-3376	Peer reviewed SJIF: 6.315
8	Y.R. Reddy, A.B. Pardeshi, N. B. Pakhare , Utkarsh Jadhav and Shubham Malekar	Application of correlation techniques of image processing database for snake identification	International Journal of Life Sciences Research,	Vol. 7 (2)	2019	International	ISSN: 2348-3148	UGC (44761)
9	N. B. Pakhare	Effects of Ekalux (25% EC) on histopathological changes in liver of the freshwater fish, <i>Channa gachua</i> (Hamilton, 1822)	Think India Journal	Special issue 31 (22)	2019	National	ISSN: 0971-1260	(SJIF: 6.2)

Awards / Honors /Fellowship:

Sr. No	Titles of the	Organization of	International/	Remarks
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	Fellowship/ Award	Professional/ academic body	National/ State/ University Level	
1.	Scientist of The Year	6 th Global Research Initiatives for Sustainable Agriculture & Allied Sciences (GRISAAS-2021) organized by Society for Scientific Development in Agriculture & Technology, Meerut (UP) Date: 13 th – 15 th Dec, 2021	International	For outstanding achievement in the field of Zoology.