



Centre/School/Special Centre : Life Science

Department : Zoology

Phone : 9977960173

Email : drnehajain2016@gmail.com

Personal Webpage Link :

Qualifications : M. Sc, Ph. D

Area of Interest/Specialization : Ichthyology, Environmental Toxicology

Experience:

S. No	Name of College/ University	Position Held	Period	
			From	To
1	Govt. D. B. Girls P. G. College, Raipur (C.G.)	Guest Lecturer	July 2005	January 2006
2	Govt. College, Khiragarh (C.G.)	Guest Lecturer	31.10.2011	29.02.2012
3	Govt. College, Khiragarh (C.G.)	Guest Lecturer	11.09.2012	07.12.2012
4	Govt. P.G.College, Dongargarh (C.G.)	Guest Lecturer	23.08.2013	28.02.2014
5	Govt. P.G.College, Dongargarh (C.G.)	Guest Lecturer	12.08.2014	24.02.2015
6	Govt. P.G. College, Rajnandgaon (C.G.)	Guest Lecturer	02.08.2015	30.11.2015
7	Govt. E.R.R. P.G. Science College, Bilaspur (C.G.)	Guest Lecturer	20.07.2017	30.04.2018
8	Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)	Assistant Professor (Temporary Basis)	17.07.2018	04.01.2019
9	Govt. N. K. College, Kota (C.G.)	Guest Lecturer	17.09.2019	01.10.2019
10	Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)	Assistant Professor	03.10.2019	Till Date

Awards and Honors

S.No.	Name of Award	Awarding Agency	Year	Level
1	YOUNG SCIENTIST AWARD	C.G.COUNCIL OF SCIENCE & TECHNOLOGY	2010	STATE LEVEL

Research Projects : Nil

Best Peer Reviewed Publication:

S.N.	Author(s)	Title	Name of Journal	Volume, Page No. /DOI	Year of publication	ISBN/ISSN No.
1	Jain N. & Shedpure M.	Effect of reproductive status, magnetic field exposure and photoperiod on temporal organization in air-gulping activity in <i>Clarias batrachus</i> .	Journal of Biological Rhythm Research	63-72	2013	ISSN : 0929-1016 Print ISSN : 1744-4179 Online
2	Tikariha R., Jain N., Shedpure M, Karanjgaonkar P, & Ratre M.	Rhythmic characteristic of air breathing activity in a catfish: Role of exogenous melatonin.	Int.J. Pharmacol. Bio. Sci.	27-37	2015	ISSN : 0973-6808
3	Jain N., Shedpure M., & Maheshwari R.	Effect of magnetic field exposure under different photoperiod on hepatosomatic index (HIS) and histology of liver in an Indian catfish, <i>Clarias batrachus</i> .	National Journal of Life Sciences	77-82	2012	ISSN : 0972-995X
4	Agniwanishi, S., Shedpure, M. & Jain N.	Effect of sodium fluoride on body weight gain and gonadosomatic index in freshwater catfishes.	Jr. of Industrial Control.	339-343	2014	ISSN : 0970-2083
5	Karanjgaonkar, P., Shedpure, M., Ratre, M., Tikariha, R. & Jain N.	Relation between sleep-wake cycle and body mass index: a Preliminary study.	Indian J .L. Sci.	102-105	2015	ISSN : 2277-1743 Print ISSN : 2278-7879 Online
6	Jain, N., Tikariha, R., Shedpure, M., Karanjgaonkar, P., Ratre, M. & Agniwanishi, S.	Review article magnetic field effect on biological system.	Indian J. L. Sci.	135-151	2015	ISSN : 2277-1743 Print ISSN : 2278-7879 Online
7	Jain, N., Tikariha, R., Shedpure, M.,	Scenario of pesticide consumption in India and its influence on biochemical and behavioral alterations to fish models	Indian Hydrobiology	20(2): 203–220,	2021	ISSN : 0971-6548

Conference Proceedings:

1	Tikariha R., Jain N. and Shedpure M	Effects of exogenous melatonin on surfacing activity rhythm in <i>Clarias batrachus</i> exposed under constant light (LL).	<i>Proceedings, The Pineal Gland, Nat. Symp. in current trends in pineal research and 4th IPSG meeting</i>	239-252.	2006
----------	--	--	---	----------	-------------

Recent Books/Book Chapters/Monographs : 01

Research Supervision:

M.Sc. Dissertations- 13 (completed)

Ph.D. (mentor) - 01 student

Administrative Responsibilities: Member of Directorate of student's welfare committee (DSW), GGVS

Additional Information :

1. Conferences/ workshops/ trainings attended or participated:

International: 12

National: 20

2. Participated in Faculty Induction Programme (2020).

3. Participated in Faculty Development Programme (2021).

4. Participated in Refresher course in Research Methodology (2022).