

PROFILE OF THE TEACHERS

1. **Name:** Dr. Ram Pratap Yadav
2. **Father's Name:** Shri Kedar Nath Yadav
3. **Mother's Name:** Smt. Jeewati
4. **Department:** Department of Zoology
5. **Date of Joining the University:** 29-04-2018



6. **Total Teaching Experience:** UG- 14 Years PG-14 Years
7. **Total Research Experience:** 16 Years
8. **Area of specialization:** Zoology (Fishery Biology)
9. **Academic Qualifications:**

UG	B.Sc. Biology (Zoology, Botany & Chemistry)
PG	M.Sc. Zoology
Ph.D.	Zoology
PDF	Pool Scientist (SRA) CSIR, Young Scientist, SERB-DST, New Delhi

10. International/National fellowship/financial support for advance studies/research

S. No.	Name of the fellowship/ financial support	Year of Award	National/International	Awarding Agency
1.	Pool Scientist (SRA)	2007	National	CSIR, New Delhi
2.	Young scientist-SERB	2004	National	DST, New Delhi

11. International/National award/recognition for academics

S. No.	Name of the award/recognition	Year of Award	Title of the innovation	National/International	Awarding Agency
1.	Young Scientist Award	2005-06	Research	National	Uttar Pradesh Council of Science and Technology, Uttar Pradesh Government

12. Extension activity participation

S. No.	Name of activity	Year
.	N.A	

If any award/recognition received-

S. No	Name of activity	Name of the award/recognition	Year of Award	National/International	Awarding Agency
	N.A				

13. Ph.D. supervised

S. No.	Name of the Ph.D. scholar	Title of the thesis	Year of registration of the scholar	Year of award of Ph.D.
1	Ankita Sahu		2019-20	
2.	Reshmina Khan		2019-20	
3.	Shakuntala Bharti		2019-20	

14. Research/Review Papers published

S. No	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link of the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science /other, mention
1.	Molluscicides from some common medicinal plants of Eastern Uttar Pradesh, India,30:1-7	S.K. Singh, Ram P. Yadav and Ajay Singh	Journal of Applied Toxicology	2010	1099-1253	www.interscience.wiley.com	DPI 10.1002/jat.1498	Scopus
2.	Molluscicidal activity of <i>Codiaeum variegatum</i> , effect on snail metabolism, 2: 73-84	Ram P. Yadav, Sunil Kumar Singh and Ajay Singh	Journal of Ecophysiology and Occupational health	2002	0972-4397	https://www.informaticsjournals.com/index.php/JEOH/index	https://www.informaticsjournals.com	Web of science
3.	Toxicity of Malathion and Carbaryl Pesticides: Effects on Some Biochemical Profiles of the Freshwater Fish <i>Colisa fasciatus</i> . 72 (3): 592-599	S.K. Singh, P. K. Tripathi, R. P. Yadav, D. Singh, A. Singh	Bulletin of Environmental Contamination and Toxicology	2004	0007-4861	https://www.springer.com/journal/128	DOI:10.1007/s00128-004-0285-4	Scopus
4.	Toxic effect of two common Euphorbiales on the freshwater snail <i>Lymnaea acuminata</i> . 15:87-93	S. K. Singh, R. P. Yadav, Digvijay Singh and Ajay Singh	Environmental Toxicology and Pharmacology	2004	1382-6689	www.elsevier.com/locate/etap	https://doi.org/10.1016/j.etap.2003.11.001	Scopus
5.	Effect of sub-lethal concentrations of <i>Codiaeum variegatum</i> latex on freshwater target snail <i>Lymnaea acuminata</i> and non-target fish <i>Channa punctatus</i> : 20-24	Ram P. Yadav and Ajay Singh	Nigerian Journal of Natural products and Medicine	2003	1118-6267	https://www.ajol.info/index.php/njnpm/article/view/11699	DOI: 10.4314/njnpm.v7i1.11699	Web of Science
7.	Toxic Effects of stem-bark extracts of <i>Croton tiglium</i> on the metabolism of Freshwater snail <i>Lymnaea acuminata</i> 21: 87-92	Ram P. Yadav, D. Singh, S.K. Singh and Ajay Singh	American Malacological Bulletin	2006	0740-2783	https://bioone.org/journals/american-malacological-bulletin	https://bioone.org/journals/american-malacological-bulletin	Web of Science
8.	Toxic effect of stem bark of family-Apocynaceae plants on the freshwater snail <i>Lymnaea acuminata</i> 33 (1): 61-68	S. K. Singh, Ram P. Yadav, D. Singh and Ajay Singh	Malaysian Applied Biology	2004	2462-151X	https://jms.mabjournal.com/index.php/mab/about	https://www.mabjournal.com/index.php?option=com_content&view=article&id=132&catid=	Scopus

							59:current-view&Itemid=56	
9.	Toxic effect of stem bark and leaf of <i>Euphorbia hirta</i> plant against freshwater vector snail <i>Lymnaea acuminata</i>	S. K. Singh, Ram P. Yadav, S. Tiwari and Ajay Singh	Chemosphere	2005	0045-6535	www.elsevier.com/locate/chemosphere	DOI: 10.1016/j.chemosphere.2004.10.057	Scopus
10.	Metabolic changes in freshwater fish <i>Channa punctatus</i> due to stem-bark extract of <i>Croton tiglium</i> (14): 1223-1228	Ram P. Yadav, Digvijay Singh, S.K. Singh and Ajay Singh	Journal of Biological Sciences	2003	1028-8880	https://scialert.net/jhome.php?issn=1028-8880	https://scialert.net/abstract/?doi=pjbs.2003.1223.1228	Thomson ISI
11.	Studies on fish status and water quality of Ramgarh lake in Gorakhpur district (U.P) India	D. Singh, R. P. Yadav, S.K. Singh, P.K. Deepak and A. Singh	Malaysian Applied Biology	2003	2462-151X	https://jms.mabjournal.com/index.php/mab/about	https://www.mabjournal.com/index.php?option=com_content&view=article&id=140&catid=59:current-view&Itemid=56	Scopus
12.	Molluscicidal activity of different organic solvent latex extracts of some common Euphorbiales against freshwater harmful snails 15 (1):59-63	S. K. Singh, Ram P. Yadav and Ajay Singh	Journal of Sciences of Islamic Republic of Iran	2004	1016-1104	https://jscienc.es.ut.ac.ir/	https://jscienc.es.ut.ac.ir/article_31583.html	Scopus
13.	Toxic Effects of Euphorbiales on freshwater snail <i>Lymnaea acuminata</i> in ponds. 13 (2) 87-94	Ram P. Yadav and Ajay Singh	Journal of Herbs Spices and Medicinal Plants	2007	1049-6475	https://www.tandfonline.com/journals/wahsm20	https://doi.org/10.1300/J044v13n02_08	Scopus
14.	Combinations of binary and tertiary toxic effects of extracts of <i>Euphorbia pulcherima</i> latex powder with other plant derived molluscicides against freshwater vector snails vol 29 (1)	Ram P. Yadav and Ajay Singh	Internet Journal of Toxicology	2009	1559-3916	https://ispub.com/IJTO	https://ispub.com/IJTO/7/1/3950	Web of Science
15.	Toxic effects of Croto-caudin extracted from medicinal plant <i>Croton tiglium</i> stem bark on the vector snail and freshwater fish. 65c 327-336	Ram P. Yadav and Ajay Singh	Zeitschrift für Naturforschung C	2010	0939-5075	http://www.znaturforsch.com	DOI: 10.1515/znc-2010-5-604	Scopus
16.	Piscicidal activity of leaf and bark extract of <i>Thevetia peruviana</i> plant and their biochemical stress response on fish metabolism 14: 915-923	S.K. Singh, R.P. Yadav and A. Singh	European Review for Medical and Pharmacological	2010	1128-3602	https://www.europeanreview.org/	https://www.europeanreview.org/article/839	Scopus
17.	Efficacy of <i>Euphorbia hirta</i> latex as Plant derived Molluscicides against freshwater snails 53(2) 101-106	Ram P. Yadav and Ajay Singh	Revista do Instituto de Medicina Tropical de Sao Paulo	2011	0036-4665	https://www.scielo.br/j/rimt/sp/	https://doi.org/10.1590/S0036-46652011000200008	Scopus
18.	Effects of single, binary and tertiary combination with <i>Jatropha gossypifolia</i> and other plant-derived molluscicides on reproduction and survival of the snail <i>Lymnaea acuminata</i> 56 (5)421-426	Ram P. Yadav and Ajay Singh	Revista do Instituto de Medicina Tropical de Sao Paulo	2014	0036-4665	https://www.scielo.br/j/rimt/sp/	https://doi.org/10.1590/S0036-46652014000500009	Scopus
19.	Environmentally safe molluscicide from two common Euphorbiales 19 (1): 65-73	Ram P. Yadav and Ajay Singh	Iberus	2001	0212-3010	https://www.soesma.es/publicaciones/	https://www.biodiversitylibrary.org/part/98369	Zoological Record
20.	Toxic effects of latex of <i>Croton tiglium</i> on <i>Lymnaea acuminata</i> and <i>Channa punctatus</i>	Ram P. Yadav and Ajay Singh	Iberus	2002	0212-3010	https://www.soesma.es/publicaciones/	https://zenodo.org/record/4515396#.Yk_NIMhByUk	Zoological Record

21.	Toxic Effect of Taraxerol extracted <i>Codiaeum variegatum</i> stem bark on target vector snail <i>Lymnaea acuminata</i> and non-target fish 23 (1): 1-13	Ram P. Yadav, S. Tiwari and Ajay Singh	Iberus	2005	0212-3010	https://www.soesma.es/publicaciones/	https://zenodo.org/record/4521379#.Yk_KnchByUk	Zoological Record
22.	Changes in phospholipids and lipid peroxidation level due to latex of <i>Croton tiglium</i> in freshwater snail <i>Lymnaea acuminata</i> 23 (1): 25-31	D. Singh, Ram P. Yadav and Ajay Singh	Iberus	2003	0212-3010	https://www.soesma.es/publicaciones/	https://zenodo.org/record/4521399#.Yk_Lz8hByUk	Zoological Record
23.	Toxic Effects of <i>Jatropha gossypifolia</i> and its binary and tertiary combinations with other plant molluscicides in natural ponds 24 (2) 47-54	Ram P. Yadav and Ajay Singh	Iberus	2006	0212-3010	https://www.soesma.es/publicaciones/	https://zenodo.org/record/4531293#.Yk_MishByUk	Zoological Record
24.	Effects of Plant-derived molluscicides on reproduction and survival of the freshwater snail <i>Lymnaea acuminata</i> (1-6): 12-21	Ram P. Yadav and Ajay Singh	Argonauta	2010	2037-8998	https://www.mimalakos.com/publications/argonauta/	http://www.mimalakos.com/argonauta/2010-1-6/index16.htm	BIOSIS
25.	Toxicological and Biochemical alterations of Cypermethrin (synthetic pyrethroids) against freshwater teleost fish <i>Colisa fasciatus</i> at different season 5 (1):25-32	Shailendra K. Singh, S.K. Singh and Ram P. Yadav	World Journal of Zoology	2010	1817-3098	https://www.idosi.org/wjz/zooology.htm	https://idosi.org/wjz/wjz5(1)10/5.pdf	EBSCO, Cross Ref; DOI (USA)
26.	Toxicity of alcoholic leaf extract of <i>Lantana indica</i> Plant: Effect on Haematological and physiological parameters in non-target fish <i>Heteropneustes fossilis</i> 2 (1):16-20	Ram P. Yadav and Ajay Singh	International Journal Fisheries and Aquatic Sciences	2013	2049-8411	https://maxwellsci.com/jp/j2p.php?jid=IJFAS	https://maxwellsci.com/print/ijfas/v2-13-17.pdf	PORTICO,D OAJ
27.	Toxic effects of two common Euphorbiales against freshwater target snail <i>Lymnaea acuminata</i> and <i>Indoplanorbis exustus</i> in ponds 6: 18-22	Ram P. Yadav and Ajay Singh	New York Science Journal	2013	1554-0200	http://www.sciencepub.net/newyork/	http://www.sciencepub.net/newyork/ny0606/003_18081ny0606_18_22.pdf	Web of Science
28.	Toxic effects of two common Euphorbiales against freshwater fish <i>Channa punctatus</i> (3):49-56	Ram P. Yadav and Ajay Singh	International Journal of Traditional and Natural Medicines	2013	2167-1141	http://www.moderndscientificpress.com/journals/ijtnm.aspx	http://www.moderndscientificpress.com/journals/ViewArticle.aspx?+Mc3krJiu0rRKsgS85dvRb3/16Nhe19IIPtI/oOfr44/pdfrO2pkJ+KuY3m/Z5e3cQIKz+E2ooqbkmWIX8aw==	Chemical Abstracts Service (CAS)
29.	Toxic Effects of Two Common Euphorbiales; Effect on metabolism and enzyme system of freshwater snail <i>Lymnaea acuminata</i> 6(1): 52-60	Ram P. Yadav and Ajay Singh	International Journal of Traditional and Natural Medicines	2016	2167-1141	http://www.moderndscientificpress.com/journals/ijtnm.aspx	http://www.moderndscientificpress.com/journals/ViewArticle.aspx?+Mc3krJiu0rRKsgS85dvRYBJARJBTWNSqKUN12vrB158B3rkaXUwUyn3Imxa2cmd2dNX5HZKk+gmyv3UsrJA==	Chemical Abstracts Service (CAS)
30.	Toxic effects of Malathion pesticides against freshwater teleost fish <i>Colisa fasciatus</i> at different seasons 9(1)	Ram P. Yadav and Ajay Singh	World Journal of Pharmacy and Pharmaceutical sciences	2019	2278-4357	https://www.wjpps.com/	https://www.wjpps.com/Wjpps_controlle/abstract_id/11716	Scopus
31.	Effects of extracted plant extracts against freshwater snail <i>Lymnaea acuminata</i> body tissues.	Ram P. Yadav and Ajay Singh	European Journal of Biomedical and Pharmaceutical Sciences	2020	2349-8870	https://www.ejbps.com/	https://www.ejbps.com/ejbps/abstract_id/6709	Copernicus, CAS
32.	Pharmacology and Biological properties of <i>Euphorbia hirta</i> Linn: A Review	Reshmina Firoz Khan, Ram P. Yadav and Ajay Singh	European Journal of Biomedical and Pharmaceutical Sciences	2020	2349-8870	http://www.ejbps.com	https://www.ejbps.com/ejbps/abstract_id/7387	Copernicus, CAS
33.	The global impacts of Covid-19	Reshmina	World Journal of	2020	2457-0400	https://www.	https://www.	Web of

	pandemic in current era	Firoz Khan,Ram P. Yadav and Ajay Singh	Advance Health Care Research			wjahr.com/	wjahr.com/home/article_abstract/577	Science
34.	Screening of pharmacological and biological properties of a euphorbious plant, <i>Euphorbia pulcherima</i> : A review	Reshmina Firoz Khan,Ram P. Yadav and Ajay Singh	International Journal of Pharmacognosy and Pharmaceutical Sciences	2021	2706-7017	http://www.pharmacognosyjournal.net/	https://www.pharmacognosyjournal.net/article/view/29/3-2-13	Copernicus
35.	Study of plankton diversity status of local habitat in eastern Uttar Pradesh	Ankita Sahu, Ram P. Yadav and Ajay Singh	Annals of Limnology and Oceanography	2021	2641-3078	https://www.eertechzpublications.com/index.php/journals/annals-of-limnology-and-oceanography	https://www.eertechzpublications.com/abstracts/study-of-plankton-diversity-status-of-local-habitat-in-eastern-uttar-pradesh	PORTICO
36.	A database of anti-diabetic and anti-cancer plant species from the family euphorbiaceae	Reshmina Firoz Khan,Ram P. Yadav and Ajay Singh	New York Science Journal	2021	1554-0200	http://www.sciencepub.net/newyork/	doi:10.7537/marsnys141221.05.	Web of Science

15. Books and chapters in edited volumes / books published

S No.	Title of the book	Title of the chapter	National / international	Year of publication	ISBN number	Affiliating Institute at the time of publication	Name of the publisher
Books Published							
1.	Bio-pesticides used as snail	Bio-pesticides used as snail	International	2012	978-3-8383-4804-9	DDU Gorakhpur University Gorakhpur	Lambert Academic Publishing Germany
2.	Snail as bio-indicator of aquatic pollution by pesticides	Snail as bio-indicator of aquatic pollution by pesticides	International	2013	978-3-659-35223-2	DDU Gorakhpur University Gorakhpur	Lambert Academic Publishing Germany
Chapter in Book							
1.	Bioactive Natural Products	Euphorbious plants used as molluscicides and piscicides	International	2010	1-933699-52-3	DDU Gorakhpur University Gorakhpur	Bioactive Natural Products Studium Press LLC, USA
2.	Trends in Agriculture Soil Pollution Research	Eco-friendly Molluscicides, Piscicides	International	2005	1-59454-325-9	DDU Gorakhpur University Gorakhpur	Nova Science Publisher USA

		and Insecticides from common plants					
3.	Frontiers in Environmental Research	Botanicals as pesticides and their future perspectives in India	International	2006	60021-016-3	DDU Gorakhpur University Gorakhpur	Nova Science Publisher USA
4.	Utilization and Management of Medicinal Plants	Evaluation and studies of Medicinal Euphorbius plants <i>Croton tiglium</i>	National	2015	978-93-5124-705-0	DDU Gorakhpur University Gorakhpur	Daya publishing House, Astral International Private Ltd New Delhi
5.	Encyclopedia of Biological Invasions	Pesticides (Fish and Mollusc)	International	2011	9780520264212	DDU Gorakhpur University Gorakhpur	University of California Press USA

16. Papers in national/international conference-proceedings

S No.	Title of the proceedings of the conference	Name of the conference	National / international	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication
1.	Proceeding of National Seminar of Frontiers of Researchers on Medicinal and Aromatic Plants	National Seminar of Frontiers of Researchers on Medicinal and Aromatic Plants	National	2000	0974-7877	DDU Gorakhpur University Gorakhpur
2.	Proceeding of First National Interactive Meet on Medicinal and Aromatic Plants	National Interactive Meet, Scope and Opportunities in Research and Business of Medicinal and Aromatic Plants NIM-2002	National	2002	0250-4367	DDU Gorakhpur University Gorakhpur
3.	Proceeding of	National	National	2003		DDU Gorakhpur

	National Symposia on Biochemical Sciences: Health and Environmental Aspects	Symposia on Biochemical Sciences: Health and Environmental Aspects				University Gorakhpur
4.	Proceeding of National Symposia on Biochemical Sciences: Health and Environmental Aspects	National Symposia on Biochemical Sciences: Health and Environmental Aspects	National	2003		DDU Gorakhpur University Gorakhpur
5.	Proc. of the Functional Biodiversity and Ecophysiology of animals	Functional Biodiversity and Ecophysiology of animals	National	2009		DDU Gorakhpur University Gorakhpur
6.	Proceeding of the Functional Biodiversity and Ecophysiology of animals	Functional Biodiversity and Ecophysiology of animals	National	2009		DDU Gorakhpur University Gorakhpur

17. Professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

S. No.	Year	Title of the professional development Programme	Date and Duration (from – to)
1.	2018	UGC sponsored short term course on ‘MOOCs, e-content development and open Educational Resources’	21-09-2018 to 27-09-2018
2.	2019	UGC Sponsored Orientation Programme ‘ 115 orientation programme’	13-07-2019 to 02-08-2019
3.	2020	UGC Sponsored Refresher Course	10-10-2020 to 23-10-2020
4.	2021	UGC Sponsored Professional Faculty Development Programme	23-06-2021 to 29-06-2021

18. Research projects sponsored by government agencies

S. No.	Name of the principal Investigator	Duration of the project	Name of the Research Project	Amount/Fund received	Name of funding agency	Year of sanction	Status (Completed/Ongoing)
1.	Dr. Ram Pratap Yadav	03 Years	SERB Young Scientist Scheme	Rs. 10,30000	DST-SERB, New Delhi	2004	Completed
2.	Dr. Ram Pratap Yadav	02 Years	UGC (BSR)-Startup Grant	Rs. 10,00000	UGC, New Delhi	2019	ongoing

19. Research projects sponsored by non-government sources such as industry, corporate houses, international bodies

S. No.	Name of the principal Investigator	Name of the Research Project	Name of funding agency	Amount/Fund provided	Year of sanction	Duration of the project	Status (Completed/Ongoing)
	N.A						

20. Patents filed/granted

S. No.	Name of the patent filed/granted	Patent Number	Year of filing/award/publish of patent
	N.A		

21. Collaborative activities with other institutions/ research establishments/industry for research and academic development

Title of the collaborative activity	Name of the collaborating agency with contact details	Year of collaboration	Duration	Nature of the activity

22. Functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research

Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	Actual activities under each MOU year wise
N.A			

23. E-content is developed

i. For e-PG-Pathshala, ii. For CEC (Under Graduate), iii. For SWAYAM, iv. For other MOOCs platform, v. For NPTEL/NMEICT/any other Government Initiatives

Name of the module developed	Platform on which module is developed	Date of launching e content	Link to the relevant document and facility available in the institution	List of the e-content development facility available	Provide link to videos of the media centre and recording facility

24. Consultancy and corporate training-

Consultancy

Name of consultancy project	Consulting/Sponsoring agency with contact details	Year	Revenue generated (amount in rupees)
N.A			

Corporate training

Title of the corporate training program	Agency seeking training with contact details	Year	Revenue generated (amount in rupees)	Number of trainees
N.A				

25. Details of Conference/Seminar attended –

Year	Name of the conference/ workshop	International/National /State	Name of the professional body for which membership fee provided	Amount of support (in INR)
2018	Advances in Biological and Environmental Research for Human Welfare	International	Department of Zoology, DDU Gorakhpur University	
2019	National Seminar on Biotechnological Interventions in Agriculture	National	Department of Biotechnology, DDU Gorakhpur University	
2021	National Seminar on “Inclusive, Innovative and Sustainable Future of Education-NEP-2020”	National	Ramnarain Ruia Autonomous College, Mumbai and University of Mumbai	
2021	“Webinar Improving quality of Agriculture Research Landscape in India”	National	CCS Agriculture University Haryana, India jointly with Elsevier Science	

26. Any other information: