


STANDARD TEMPLATE OF FACULTY PROFILE FOR UPLOADING OF
UNIVERSITY WEBSITE

Title	Dr	First Name	Pamposh	Last Name	
Designation		Assistant Professor			
School/ Dept. Name		University School of Environment Management			
Address:		Room no. 005, Block A, USEM, GGSIP University			
Phone No.		Office	011-25302367		
		Residence	(Optional)		
		Mobile	(optional)		
Email		1.pamposh@ipu.ac.in		2. pamposh.bhat@gmail.com	
Web Page (If any)		--			
Subject Taught		<p>Pre-PhD Course Wetland Conservation and Management</p> <p>M. Sc (B&C) Species Diversity and Conservation, Ecosystem Diversity and Conservation, Biodiversity Conservation and Climate Change, Aquatic Ecosystem and Wetland Conservation, Biodiversity Conservation, Human Society and Ethics, Development Communication in Conservation, Ecology Lab, Field Work, Major Dissertation</p> <p>M. Sc (NRM) Aquatic Ecosystem and Wetland Management</p> <p>B Tech. Environmental Science</p>			
Areas of Interest/ Specialization		Wetland Ecology and Biogeochemistry, Freshwater Ecology & Conservation, Population Ecology, Phytosociology, Biodiversity Conservation			
Experience (In Years)		Total	21 years (14 years in GGSIP University)		
		Industry	5 years (Wetlands International-South Asia) and 2 years (Planning Commission)		
		Teaching	14 years		
		Research	14 years		
Educational Qualifications		UG	B.Sc (General)		
		PG	M.Sc (Environmental Sciences)		

	Doctorate	PhD (Botany)
	Any Other	
Research Publications in Journals (last 5 years)	<ul style="list-style-type: none"> • Verma, P., Kasania, A., Pamposh. (2021) Phytosociological Analysis and species diversity around Najafgarh Lake, Delhi NCR, India. <i>Ecology, Environment & Conservation</i> 27 (3); 1357-1366. • Verma, P. & Pamposh. (2021) Seasonal Changes and Spatial Variation of Reactive Nitrogen in Sultanpur Lake, Haryana, India. <i>International Journal of Scientific Research in Science and Technology (IJSRST)</i>. 8 (2), 477-488. Available at doi: https://doi.org/10.32628/IJSRST218270 • Bhat, S. & Pamposh. (2020). Effect of hydrological regime on the sediment bacterial diversity and community structure in Sultanpur Lake, Gurugram, Haryana IOP Conf. Ser.: <i>Earth Environ. Sci.</i> 612 012021 doi:10.1088/1755-1315/612/1/012021. • Rani, N., Singh, B., Pamposh, Avantika. (2019). Removal of Phosphate from aqueous solutions using eggshell powder as an adsorbent. <i>Journal of Environment and Biosciences</i>. JEBS/IAES Publication. 33 (2); 221-226. • Verma, P. & Pamposh. (2019). Najafgarh Lake: A bird sanctuary within a lake. <i>Jalaplavit-exploring wetlands</i>. 9(2); 19-25. • Murao, G., Singh, H., Pamposh. (2017). Study of stress on caged phasianids in the National Zoological Park, New Delhi. <i>International Journal of Zoology Studies</i>. 2 (6); 70-74. • Gupta, K. & Pamposh. (2014). Algal flora of some selected water bodies of Delhi. <i>Biological forum: An International Journal</i>. 6 (2), 157-164. 	
Papers Published in Conference Proceedings (last 5 Years)	<ul style="list-style-type: none"> • Bhat, S. & Pamposh. (2021). Characterization of sediment bacterial communities to assess the effects of pollution on bacterial community structure in two fresh water lakes differing in nutrient load near Delhi NCR, India in 7th <i>International Conference on Water Resource and Environment (WRE2021)</i>, from November 1st to 4th, 2021 in virtual mode. 	
Books Authored/ Book Volume Chapters	<p>Book Chapter</p> <ul style="list-style-type: none"> • Abhijitha, C. S., Arendran, G., Raj, K., Bhat, P., Sahana, M. (2021). Habitat Linkages for Asian Elephants in Central Indian Landscape in Habitat, Ecology and Ekistics Case Studies of Human-Environment 	

	<p>Interactions in India Edited by Rukhsana, Anwasha Haldar, AsrafAlam and LakshminarayanSatpati published in Springer Nature Switzerland (ISBN 978-3-030-49114-7 ISBN 978-3-030-49115-4 (eBook) https://doi.org/10.1007/978-3-030-49115-4)</p> <ul style="list-style-type: none"> • Verma, P. & Pamposh. (2021). Spatial Distribution of Reactive Nitrogen in Najafgarh Lake and adjoining canal, Delhi in Sustainable Climate Action and Water Management Edited by RK Mishra, RB Singh, and Anupama Dubey. published in Springer Nature, Singapore (eBook ISBN 978-981-15-8237-0 Series ISSN 2198-3542) • Bhat, S. & Pamposh.(2021). Effect of pollution on the sediment bacterial diversity and composition in Najafgarh Lake, Delhi in Sustainable Climate Action and Water Management Edited by RK Mishra, RB Singh, and Anupama Dubey. published in Springer Nature, Singapore (eBook ISBN 978-981-15-8237-0 Series ISSN 2198-3542) • Chaudhary, D. & Pamposh. (2012) Wetlands and Climate Change in India: An Overview. Environment New Challenges New Opportunities Edited by Bhattacharya, P. & Garg, J. K. 			
No. of Conferences/Workshop/Seminar	National	Attended	Organised	
		05	03	
	International	03	01	
Research Guidance	Awarded	PG	M.Phil	Doctorate
		46 (Average)4 /year)	-	-
	Undergoing	5	-	04
Research Projects	Completed	FRGS, GGSIPU (06)		
	Undergoing			
Awards & Distinctions	<ul style="list-style-type: none"> • Received N. S. Rangaswamy Award for best thesis from Delhi University Botanical Society (DUBS), Department of Botany, University of Delhi in 2006. 			

Administrative Assignments Handled	<ul style="list-style-type: none"> • Programme Coordinator, M. Sc Biodiversity & Conservation, USEM, GGSIP University • Member SRC, USEM • Member BOS, USEM (2011-2012), (September 2019-2021) • Associate Incharge (Geomatics Lab) • Faculty Coordinator – Swar-Music Club, Srijan, GGSIPU • Member, DBT-Builder Committee, USEM, GGSIPU Government of India. • Deputy Center Superintendent at Evaluation Center, GGSIPU during December 2019 to March 2020.
Association with Professional Bodies	Member, Indian Academy of Environmental Science, Haridwar from October 2019 to October 2020.
Any Other Achievements	