


<u>Curriculum Vitae</u>			
Full Name:	DR. GUNJAN GOSWAMI		
Designation:	ASSISTANT PROFFESOR		
Department:	Zoology		
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Education Qualification:	✓ M.Sc.Zoology, D.B.S.P.G. College Dehradun (2011) ✓ Ph.D. in Zoology, H.N.B. Garhwal University (2018)		
Teaching Experience:	2.5 Years	Research Experience:	01 Years
Research Interest and Fields of Specialization 1. Aquatic Biodiversity; Major Aquatic floral (Periphyton, Macrophytes) 2. Faunal Groups (Invertebrates & Fish). 3. Conservation of Aquatic Biodiversity.			
Honours & Awards / Fellowships • Basic Science Research Fellowship (BSR) awarded by University Grant Commission New Delhi, India in June 2013 to March 2018.			
Conference/Symposium/Workshop Attended 1. Presented a research paper (Oral) entitled “ <i>Periphyton assemblages and diversity in a Himalayan river Mandakini after major flash flood</i> ”, Gunjan Goswami & Deepak Singh in “ <i>International Conference on Advances in Science, Engineering and Technology (ICASET-2016)</i> ” organized by International Journal of Advance Research and Innovation & International Council for Man and Nature, Haridwar, India, during 29-30 January 2016. 2. Presented a research paper (Poster) entitled “ <i>Diversity and Ecology of Periphyton from the River Mandakini of Central Himalaya</i> ”, Gunjan Goswami & Deepak Singh in “ <i>National Conference on Science and Technology for National Development</i> ” organised by “Indian Science Congress Association: Haridwar Chapter” Department of Chemistry Gurukul Kangri Vishwavidyalaya, Haridwar (Uttarakhand) India, during 20-22 November 2016. 3. Presented a research paper (Oral) entitled “ <i>Water Quality, Biodiversity and Ecosystem</i>			

Function of Mandakini River of Central Himalaya”, Gunjan Goswami & Deepak Singh in “International Conference on Recent Trends in Agriculture, Environment & Bio Sciences 2017”, organized by International Multidisciplinary Research Foundation & Indian Institute of Research & Education, Chandigarh Chapter India, during 27-29 April, 2017.

4. Presented a research paper (Oral) entitled *“Diversity of Plankton and their Seasonal Variation in the Mandakini river of Uttarakhand”, Gunjan Goswami & Deepak Singh in “International Seminar on The Himalayan Challenge: Towards Interdisciplinary Dialogues for Sustainability and Development”, organized by Sri Dev Suman Uttarakhand University Badshahithaul, Tehri Garhwal, Uttarakhand India, during 29 November-1 December, 2017.*
5. Participated in symposium on *“Promotion of Public Awareness on Water Development, Conservation and Management in Uttarakhand (Water for Welfare: An Uttarakhand Initiative)”* organised by Department of Environmental Sciences, H.N.B. Garhwal University, Srinagar, Uttarakhand India, during 9 March, 2018.
6. Participated in *“Securing Research Funding: Proposal Writing, IPR and Other Related Issues”* organised by Research Development cell (RDC) and Institution’s Innovation Council (IIC), H.N.B. Garhwal University, Srinagar (Uttarakhand), India during 11 to 12 December, 2023.

Publications:

- Research paper entitled *“Dynamics of Aquatic Insects in the Mandakini River of Uttarakhand, India”* **Goswami Gunjan & Singh Deepak**, *Ecology, Environment and Conservation*, 23 (1): 331:339 (2017).
- Research paper entitled *“Periphyton assemblages and diversity in a major flash flood exposed Himalayan river Mandakini of Uttarakhand, India”*. **Goswami Gunjan** and Singh Deepak, *International Journal of Life Sciences*, 6 (2), 507-516, 2018.
- Research paper entitled *“Water quality and function of Mandakini river ecosystem of central Himalaya”*. **Goswami Gunjan** and Singh Deepak, *International Journal of Bioscience Sciences*. 12 (6), 102-118, 2018.

- Research paper entitled “Diversity and Seasonal Variations of Plankton Communities After Major Flash Flood in the River Mandakini of Garhwal Himalaya”. Singh Deepak and **Goswami Gunjan**, *Nature Environment and Pollution Technology*. 18 (4), 1177-1184, 2019.

Proceedings/Book Chapters:

1. Medicinal Applications of Dalbergia Sissoo (Shisham/Sissoo) for Remedies of Various Diseases. Surendra Puri,* Rohit Mahar, Ankit Bartwal, and **Gunjan Goswami**. Publication date-2023/7, Conference-Emerging Trends in Chemical Science Pages-191, Publisherwalnupublication.Com
2. Bioactive compounds from aquatic ecosystem. Surendra Puri,* Rohit Mahar, **Gunjan Goswami**. Publication date-2023/11/27, Book-Current Status of Fresh Water Microbiology, Pages-387-407, Publisher-Springer Nature Singapore.

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