




DEPARTMENT OF ENVIRONMENTAL SCIENCE
DYAL SINGH COLLEGE, UNIVERSITY OF DELHI
FACULTY DETAIL



Title	Dr.	First Name	ANIKET	Last Name	KUMAR	Photograph
Designation	Assistant Professor					
Address	Dept. of Environmental Science, Dyal Singh College, Lodhi Road, New Delhi-110003					
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Web-Page	https://www.dsc.du.ac.in/faculty-profile					
Educational Qualifications						
Degree	Institution				Year	
PGDELP	WWF-India and National Law University, Delhi				2020	
Ph.D.	Department of Environmental Studies, University of Delhi				2015	
MSc.	Department of Environmental Biology, University of Delhi				2008	
BSc.	Deshbandhu College, University of Delhi				2006	
Career Profile						
<ul style="list-style-type: none">Working as Assistant Professor, Department of Environmental Science since 13th January 2017.Assistant Professor (Adhoc), Department of Environmental Science in Bhagini Nivedita College (University of Delhi), Kair, New Delhi from January to May, 2016.						
Administrative Assignments						
<ul style="list-style-type: none">Member NIRF Committee since February 2023.Member Environmental Club Committee since September 2022.Organized Inter College Quiz on World Wetland Day on 2nd February 2022 in the Department of Environmental Sciences.Organized Quiz on World Environment Day on 5th June 2021 in the Department of Environmental Sciences.						
Areas of Interest / Specialization						
Aquatic Ecology, Biodiversity and Conservation, Environmental Laws and Policy, Environment Impact Assessment, Urban Ecology						
Subjects Taught						
AEC: Environmental Sciences						
Research Guidance						
Publications Profile						
1. Kumar. A. (2020) <i>Microcystis aeruginosa</i> bloom, a looming threat to high altitude Lake Tsokar in Ladakh, India. <i>International journal of ecology and environmental sciences</i> 2(4): 417-420.						

2. Dwevedi, Rajneesh; Krishna, Vinoy; Kumar, A. (2018). Environment and Big Data: Role in Smart Cities of India. *Resources* 7 (4): 64.
3. Dwevedi R, Krishna V, Singh S K, Kumar A. (2018). A village heronry of Black-headed Ibis *Threskiornis melanocephalus* in Haryana: Threats and conservation needs. *Advances in Bioresearch*, 9 (2): 223-226.
4. Kumar. A. (2018) Rampant Tourism an Ecological Disaster in Waiting: Case Study from Ladakh. ed N. Singh & A. K. Thakur in "Introduction to the Conceptual Framework of Hazards, Environment Challenges and Disaster Management; Global, Regional and Local Solutions". The Energy and Resources Institute (TERI) Press. Pg 19-26.
5. Krishna, V., Kumar, A., Pandey R., Singh, S. and Dwevedi, R. (2017) The evolution of ecological sensitive zones in India: A case study of Western Ghats. *International Journal of Fauna and Biological Studies* 4(3): 20-25.
6. Kumar. A. (2016) Climate change and availability of pasturelands in Trans-Himalaya: a case study from Changthang, Ladakh in "Climate Change and Sustainable Development", ed N. Singh & A. K. Thakur. The Energy and Resources Institute (TERI) Press.pg 1-9.
7. Dwevedi. R, Kumar. A and Mylswamy M. (2015) Monospecific colony of Cattle Egret *Bubulcus ibis* in agricultural landscape of central Uttar Pradesh, India. *Indian Birds*: 10(6): 149-150.
8. Kumar. A, Bhatt J. P. & Pandit M. K. (2012). Assessment of species diversity and distribution of diatoms in high altitude aquatic ecosystem of Trans Himalaya, India. XXII International Diatom Symposium pp 185.

Conference Organization/ Presentations

- Participated in Faculty Development Program titled '**Applications of Genomics, Metagenomics and Bioinformatics in Biological Systems**' Sri Aurobindo College, New Delhi, August 2021.
- Participated in Faculty Development Program titled '**Interdisciplinary Studies and Higher Education: Prospects and Challenges**' Dyal Singh College, Lodhi Road, New Delhi, July 2021.
- Attended two-day training programme for **Stakeholders of River Ganga, Namami Gange**, IIPA, June 2021.
- Attended two-day workshop on **National Virtual Hands-On Workshop Tools Used in Biostatistics Research and Teaching**, Department of Botany, Ramjas College, University of Delhi, August 2021.
- Presented a talk on Air Pollution on **World Environment Day**, Petroleum Conservation Research Association, Sanrakshan Bhawan, New Delhi, June 2019.
- Participated and presented oral paper in ICHR sponsored National Seminar, Magadh University, Gaya, Bihar, December 2018.
- Participated in Faculty Development Program titled "**Environment Sustainability and Higher Education**" Dyal Singh College, Lodhi Road, New Delhi, June 2018.
- Presented a talk on Air Pollution on **World Environment Day**, Petroleum Conservation Research Association, Sanrakshan Bhawan, New Delhi, June 2018.
- Participated and presented oral paper in National Conference on "**Climate Change, Environmental Pollution and Biodiversity Conservation**" NBRI-Lucknow, February 2018.
- Participated and presented poster in **22nd International Diatom Symposium**, Ghent, Belgium, August-2012
- Participated and presented poster in National Conference on **Wetlands Science and Society** in New Delhi.

Research Projects (Major Grants/Research Collaboration) (From 1st July 2017 onwards)

Awards and Distinctions

- Cleared UGC NET examination for Lectureship in Environmental Sciences July/2018.
- Student grant for the 22nd International Diatom Symposium in Ghent (Belgium), 2012.
- Cleared CSIR/UGC NET examination for JRF/Lectureship in Life Sciences DEC/2010.
- University of Delhi post graduate scholarship 2006-08.

- Secured 2nd rank in MSc. Environmental Biology, University of Delhi 2006-2008.
- Shri Dina Nath- Savitri Devi Aggarwal Gold Medal for securing 1st rank in BSc (H) Botany, Deshbandhu College, University of Delhi 2003-06.

Association With Professional Bodies

Other Activities like MOOCs/ Patents etc. (From 1st July 2017 onwards)

ANIKET KUMAR
Signature of Faculty Member