

## **Brief Bio-data of Dr. Harish Gupta**



Dr. Harish Gupta is a UGC-appointed faculty member in the Department of Civil Engineering at University College of Engineering (A), Osmania University, Hyderabad. He earned an M.Sc. in Geology with a Gold Medal from Dungar College, Bikaner (affiliated with MDS University, Ajmer), and a Ph.D. in Earth Sciences from IIT Roorkee, followed by post-doctoral research at Academia Sinica, Taiwan, and Xiamen University, China. Since joining Osmania University in 2013 through the UGC Faculty Recharge Programme, he has been actively engaged in teaching undergraduate courses such as Environmental Sciences, Disaster Management, and Engineering Geology, and mentoring postgraduate students in Geotechnical and Mining Engineering. His research interests span Earth surface processes and climate moderation, surface hydrology, global biogeochemical cycles, environmental pollution in river systems, and urban water management. He has published extensively in these domains, with his work receiving over 1,000 citations, and currently guides B.E., M.E., and Ph.D. students. Dr. Gupta has been awarded several competitive research grants, including those from SERB, UGC, SPARC (MHRD), and ANRF-PAIR. He has also played a significant role in digital education, coordinating short-term courses on MOOCs and E-content development under MMTTC, Osmania University. He serves as the course coordinator for a UGC-funded PG MOOC on Water Resources and Watershed Management, which has successfully completed six runs on the SWAYAM platform, and is currently leading the development of another UGC-funded MOOC on Disaster Risk Reduction and Management, scheduled to launch on SWAYAM in January 2026. A sought-after speaker,

he has delivered over 50 invited lectures at MMTTCs, CSIR-NGRI, ESCI, and various academic forums. In recognition of his scholarly contributions, he was conferred the Osmania University Vice Chancellor's Research Excellence Award in 2022