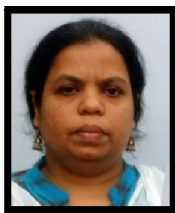


CURRICULAM VITAE

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Dr. Syeda Azeem Unnisa is currently working as Assistant Professor (Senior Grade), Department of Environmental Science, University College of Science and Director, Minorities Cell, Osmania University, Hyderabad, Telangana State, India. She is Ph.D., M.Sc., in Environmental Science and Technology from Jawaharlal Nehru Technological University Hyderabad (JNTUH). She has completed diploma in Integrated Programme in Nanotechnology. She is having 20 years of experience in teaching and research at Post Graduate level in the specialized area of water, wastewater, solid waste management and biodiversity. She has published 86 research papers in Elsevier, Springer, Scopus, UGC approved journals with high impact factor 15.7. She has completed 9 research projects funded by Government of India like UGC-MRP, UGC - Start-Up, DST-WTI, DST-PURSE-OU, APCOST, CDMA, MoUD, TSBB, AIA and Federal Assistant USA, TSCOST on water treatment, solar disinfection, biodiversity, food adulteration, water quality, leachate treatment. She is Associate Fellow of Telangana Academy of Sciences (TAS). She was National Evaluator for DST- (NCSC). She is National Academic Committee Member (NAC-NCSC-DST) Department of Science and Technology, New Delhi from 2020 to 2023. She is a recipient of 7 awards by various organizations in the field of water and environment like Young Scientist - NEA 2009, Prof R.C.Gold Medal - Institute of Engineers 2012, Shri. Kancha Raddy Memorial Prize - IWWA 2015, Young Faculty Award - EET 2015. She has attended Training Programmes on IVLP Visitorship programme funded by USA in 2012 on Biodiversity, Training Course on Environment Management for young leaders by JICA, Japan 2014, Development of Herbal Innovations using Green Extraction and Quality Control, Thailand, 2019 and Circular Economy Based Environmentally Green Technology for Sustainable Development, National Tsing Hua University, Taiwan, 2021. She has published 4 textbooks at national and international level (CRC Press) for Post Graduates, Engineering and Intermediate students on environmental science and solid waste management. She is selection committee member for the affiliated colleges of OU for ratification 2022. She has attended 39 conferences and trainings, conducted 55 training programmes on water, wastewater and solid waste management for municipal commissioners. She is editorial board member for environmental journals, member of environmental professional bodies and resource person for esteem institutes like RCUES, MANU, JNTUH, NEERI, BRAOU, EPTRI, TSBB, TSCOST. She has visited 8 countries (Atlanta, Washington, Florida, California, Burlington, Greece, Malaysia, UAE, Japan and Thailand) for research paper presentation and trainings. Her biography is included in Marquis Who is Who, Washington and International Biographical Centre, (IBC) Cambridge, England. She is fellow member for FICEE, FISCA.