



Brief Curriculum Vitae of Dr. Jitender Pal

Dr. Jitender Pal
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Jitender Pal is currently working as a Professor in the Department of Environmental Science and Engineering, Guru Jambheshwar University of Science and Technology, Hisar, Haryana, India since 02.07.2017. Presently, the nature of job responsibility includes mainly teaching, research, extension and associated administrative activities. He has also been a member of selection committees of several central and state academic institutions as a subject expert.

He studied Bachelor of Engineering in Mechanical Engineering from Moti Lal Nehru Regional Engineering College (MNREC), Allahabad University, Allahabad in 1996 with first class. Master of Technology (Environmental Science & Engineering) in 1998 with first class, Ph.D. Degree (Environmental Science & Engineering) in 2017 and a certificate course in Foreign Language (French) with first class from Guru Jambheshwar University of Science and Technology, Hisar.

Jitender Pal has a broad research interest area focused on Wastewater Management, Pollution Abatement, and the Design of Wastewater Treatment Systems. He has supervised more than 50 M. Tech. dissertations. Currently, he has supervising 8 Ph.D. scholars working with different environmental problems. He has published several research papers in national & international journals and presented several papers in national and international workshops/ seminars/conferences. He has served as a member of the editorial board and is an active reviewer of national and international environmental journals.

He has completed two major and one minor research project, the first project entitled "Air and water quality monitoring at a proposed Nuclear Power Plant Project site in Haryana" as Co-Principal Investigator of Rs. 34lacs, funded by Bhabha Atomic Research Centre, Mumbai & Board of Research on Nuclear Science, Mumbai in 2009 for three years. A second project entitled "Design & development of Microbial Fuel Cell (MFC) using nanofiber cathode material for wastewater management" as Principal Investigator of Rs. 5.5 lacs funded by Science & Engineering Research Board, New Delhi in 2016. The third minor project, entitled "Development of Nano cellulose material from Agricultural Waste for Heavy Metal Removal as Principal Investigator" as Principal Investigator of Rs. 0.6 lacs funded by Guru Jambheshwar University of Science and Technology, Hisar

He has been on academic visits to Australia, to attend the "31st Australian Groundwater School" at the University of Western Australia, Perth, Australia. He is a Life member of the Biotech Research Society. Providing consultancy services in the field of Water & Wastewater Management, Design of Sewage Treatment Plant (STP), and Effluent Treatment Plant (ETP).

He has been a member of university bodies like the University Court, Academic Council (AC), PGBOS, Departmental Research Committee (DRC), Coordinator (Environment & Equity Action Plan), TEQIP-III, and talks on All India Radio on Higher Education. Organizing Secretary of one day workshop on "Water Conservation and Management" Held on 22nd March 2007, Co-Coordinator for the conduct of State Level Eligibility Test (SLET)-2004. Co-Coordinator for Common Engineering Entrance Test (CEET)-2001, 2002.

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(Jitender Pal)