

Dr. Shashidhar

Assistant Professor

Department of Civil Engineering

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Areas of Interest:

Bioremediation, Contaminant Transport Modeling, Environmental Hydraulics, Hydrology, Hydro-climatology, Remote Sensing and GIS applications, Waste water treatment, Solid and Hazardous waste management

Education:

PhD (2006): Indian Institute of Technology Madras ,in Environmental and Water Resources Engg.

Master of Engineering (2001) : Anna University, Chennai , in Hydrology and Water Resources Engineering

Bachelor of Engineering(1999) : Osmania University Hyderabad, in Civil Engineering

Diploma in Civil Engg.(1995) : Govt. Polytechnic, Warangal, in Civil Engineering

Professional Experience:

Assistant Professor [From 9th May 2011 onwards]

Department of Civil Engineering,
Indian Institute of Technology, Hyderabad, India.

Visiting Professor [From 10th, Jan 2010 to 2nd May2011]

WEM, Asian Institute of Technology, Bangkok.Thailand Seconded by the MHRD,
Government of India.

Assistant Professor [From 24th Nov 2006 to 6th May 2011]

Department of Civil Engineering,
National Institute of Technology, Warangal, India.

Assistant Professor[From 31st May 2006 to 22nd Nov 2006]

Department of Civil Engineering,
National Institute of Technology, Tirchy, India.

Research Fellow [From January 2002 to April 2006]

Environmental and Water Resources Engineering Division,
Department of Civil Engineering,
Indian Institute of Technology Madras, Chennai, India.

Title of Ph.D. Thesis: Experimental and Modeling studies on Transport and Biotransformation of a chromium contaminated aquifers.

Senior Project officer [From February 2001 to November 2001]
Centre for Water Resources, Anna University
Project Title: Remote Sensing based Agricultural Drought Information System for Palar and Thamiravaruni basins using GIS.
Funded by: Institute for Water Studies, Tharamani, Chennai-600113 through Water Resources Research Fund

Awards and Honors:

- [1]. Best presentation award in Civil Engineering Association at IIT Madras, India
- [2]. Young Engineer of the year 2010 award from Government of Andhra Pradesh and Institute of Engineers India, AP Local chapter
- [3]. Young Engineer Award from Institute of Engineers India, Kolkata
- [4]. University of Santiago De Compostela, Spain-India Fellowship under research excellence programme
- [5]. Visiting faculty, Asian Institute of Technology Bangkok under MHRD
- [6]. Visiting faculty, University of Illinois, Urbana Champaign, USA
- [7]. UGC Fellowship
- [8]. GATE Fellowship