

Prof. Deepak Khare of Department of Water Resources Development & Management, IIT Roorkee, gets the most prestigious award “**JAL NIRMALATA PURASKAR**” in the recently held 50th Annual Convention of Indian Water Works Association (IWWA) during February 19-21 Panji GOA.

The Puraskar consists of a cash prize of Rs.10,000/-, a memento and a Citation. This is customarily given during the convention by Shri Sudin M. Dhavalikar River Navigation & Transport Minister , Govt. of Goa.

A Citation is given mainly to individual or institution, who has made substantial contribution in the fields of science, engineering, water management and social mobilization particularly in improving quality of water. The main focus of contribution should be protection, enhancement and preservation of quality of India's Water Resources.





INDIAN WATER WORKS ASSOCIATION

HEAD QUARTER - MUMBAI

JAL NIRMALATA PURASKAR

Indian Water Works Association gives this prestigious award every year during its Annual Convention to an Indian National or Institution for the significant contribution towards improvement in the quality of water. The award has been instituted by the world renowned water engineer Dr.M.A. Chitale. The contribution by the winner of the award can be in the field of science, engineering, management etc. and in the form of development of new techniques, implementation of projects, scientific inventions, good administration and development of social organization and methods for protecting the quality of water. Dedication and leadership are two qualities which are inconceivably important as they inspire other people towards greatness. It is well known that the best way to lead is by example. Though this trait is widely used to appreciate the leadership of certain personalities in the rhetoric sense, we seldom come across people who have engraved this principle into the very fabric of their life. Indian Water Works Association is always proud of such personalities who have stood as personification of leadership and dedication towards profession and social commitments. One of such personalities is

DR. DEEPAK KHARE

Born on 14 November 1963 (Damoh, MP), Dr. Deepak Khare is working as Professor in the Department of Water Resources Development & Management, IIT Roorkee. He did BE (1984-Civil Engg) and ME (1988-Water Resources) from SGSITS Indore, and then obtained Ph.D from IIT Roorkee (then UOR) in 1994. Started his career as Lecturer at SGSITS Indore in 1985 and joined IIT Roorkee in 2001 as Associate Professor in WRDTC and became Professor in 2008.

Dr.Khare has published about 200 research papers and guided 17 Ph.D. theses and 80M.Tech dissertations. His areas of interest are Water Resources Management, Ground Water, Climate Change, Water conservation, Rainwater harvesting, Urban Water and Watershed Management. He has completed 10 sponsored research and 22 consultancy projects sponsored by various government organizations like AICTE, MHRD, MOWR, etc. He has conducted more than 40 Continuing Education/QIP courses and 10 Seminars/Workshops.

Dr.Khare has received three (03) national awards namely, Career Award for Young Teachers by AICTE, New Delhi in 1995; "U.P. Government National Award" from ISTE, New Delhi in 2002 for outstanding work done in the area of "Rural Oriented and Socially Relevant Development Activities" and then "HARI OM ASHRAM AWARD" from UGC New Delhi for his outstanding contribution in the field of Interaction between Science and Society in 2004. He has contributed as Principal Member for preparation of standard on "Roof Top Rainwater Harvesting-Guidelines" and "Artificial Recharge to Ground Water-Guidelines" by BIS New Delhi. Dr.Khare has been honored by Outstanding Teacher Award by IIT Roorkee in 2014. In addition to that he has received 'Global Water Leadership Award', 2016, "Distinguished Scientist Award" and Uttarakhand Eminent Engineer Award of Institution of Engineers (India), Uttarakhand State Centre.

Dr. Khare is a member of various societies, government committees including Expert Group related to Water Resources Development, Management and Efficient Utilization by Niti Aayog, New Delhi and BIS New Delhi.

Dr. Khare has contributed to the society in creating the awareness for water conservation and promoting/implementing rainwater harvesting particularly in Madhya Pradesh. Even in Uttarakhand and other states, he has contributed in many ways for providing solutions to augmentation of water in water stress area and urban water management.

Dr. Khare has made significant contribution in the area of rainwater harvesting and watershed management, water management in canal command, urban water management and impact of climate change on water resources and translating the science/technology to the society, for enhancement of quantity and quality of water resources.

In recognition of his outstanding contribution to the water sector, IWWA felicitates Dr. Deepak Khare with the most prestigious "JALNIRMALATA PURASKAR" on this day, 19th February 2018.

Date : 19th February, 2018
Panjim, Goa.

Uttam Parsekar
President, IWWA