

# Dr. Anil Kr Tiwari

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**Dr. Anil Kumar Tiwari** was born at Bhilai, (G.G) in India. He received his Bachelor of Engineering (B.E) degree in Mechanical Engineering with securing first division from Government Engineering College Raipur (Pt. Ravishanker University) in 1986; he joined Bhilai Institute of Technology as Lecturer in Mechanical Engineering in July 1987, and thereafter remained in Oil and Natural Gas Commission of India as Assistant Executive Engineer from August 1990 for a year. Later on, in May 1992, he joined as Lecturer in Mechanical Engineering in Technical Education of Madhya Pradesh government. He did his master degree (MTech in Thermal Engineering) with a dissertation on alternative fuel (producer gas) for internal combustion engines, in 1997 from the department of Mechanical Engineering, IIT Delhi. He has obtained his Ph.D. degree in the area of heat and mass transfer in solar distillation from the Centre for Energy Studies, Indian Institute of Technology Delhi, New Delhi, India.

He has presented technical paper in international conference “2005 Solar world Congress” that was scheduled from 6<sup>th</sup>–12<sup>th</sup>, August 2005, at Orlando, USA. He is credited with eight scientific publications in international journals. He has honor of being the co-author of a book on solar distillation that has been published internationally on 7<sup>th</sup> February 2007.

His present areas of interest include refrigeration and air conditioning, solar radiation, solar thermal applications, heat and mass transfer, and alternative fuel in internal combustion engines.