

Brief CV

Dr. Manoj Kumar Gaur

Manoj Kumar Gaur is working as a Professor and Head in Mechanical Engineering Department, Associate Proctor and Incharge of the Institute Industry Interaction Cell at Madhav Institute of Technology and Science, Gwalior, India. He has made substantial contributions to the fields of solar thermal energy, solar distillation, and heat and mass transfer applications. He possesses eighteen years teaching experience of Post Graduate and Under Graduate classes. He has authored three books titled “Solar Energy: Problems Solutions and Experiments”, “Optimization of machining parameters of hard porcelain on CNC machine” and “Solar Energy Systems: Thermal Analysis and Its Application”. Eighty of his papers have been published in various International and National journals and conferences. He is an active Reviewer of prestigious Journal like Solar Energy, Desalination, Desalination and Water Treatment, Journal of Thermal Engineering etc. His broad area of interest includes thermodynamics, heat transfer, Solar Energy and Solar Distillation. He is a life member of the Indian Society for Technical Education (India) IET and Faculty Advisor of Society of Automotive Engineers INDIA MITS chapter. He attended one week summer school ‘UKERC’ at University of Sussex, Brighton, U.K. in July, 2009. He had obtained Ph.D from Indian Institute of Technology Delhi, New Delhi and Master of Technology in Engineering Materials from Maulana Azad National Institute of Technology Bhopal in 2002. He secured fifth position in the University in his Bachelor of Engineering in Mechanical Branch from Oriental Institute of Technology and Science, Bhopal in 1999.

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Google Scholar: http://scholar.google.co.in/citations?user=n_hB4cQAAAAJ

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