



Dr. Anil Kumar is associate professor in Department of Mechanical Engineering, with additional charge of Associate Coordinator-Centre for Energy and Environment, Delhi Technological University, Delhi, India. He has completed his Ph.D. in Solar Energy from Centre for Energy Studies, Indian Institute of Technology Delhi, India in the year 2007. He was Post-Doctoral Researcher at Energy Technology Research Center, Department of Mechanical Engineering, Faculty of Engineering, Prince of Songkla University, Hat Yai, Songkhla, Thailand in the discipline of Energy Technology from June 2015 to May 2017. He has also served as assistant professor at Energy Centre, Maulana Azad National Institute of Technology Bhopal, India from 2010 to 2018, and Assistant Professor in Department of Mechanical Engineering, University Institute of Technology, Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, India from 2005 to 2010. His nature of experience is Teaching and Research (Science, Technology, Society, and Sustainable Development). His areas of specializations are; Energy Technology, Renewable Energy, Solar Energy Applications, Energy Economics, Heat Transfer, Natural Rubber Sheet Drying, and Environmental Issues. He has completed many research funded projects in these areas. He has more than 14 years of experience in the field of energy technology. **He has published 115 papers in International peer-reviewed journals and 75 papers in the International/National conferences proceeding.** His paper is being cited in all the reputed relevant journals. He has received more than **2700 citations with 28 h-index**. He has developed a thin-layer drying model with his student in 2014. It is known as the “**Prakash and Kumar model.**” This model is being used and cited by so many researchers around the globe. **He is an author of 9 books** (4 National and 5 International editions). Recent, Book title “**Energy Management: Conservation and Audit** is published from **CRC, Taylor and Francis**.

He has also filed and published three patents—one in the solar dryer and another in the solar photovoltaic thermal collector. **He has supervised 7 Ph.D. scholars, 33 master students.** Dr. Kumar has visited countries, namely UK, Thailand, and Malaysia. He has received various awards and appreciation from reputed sources. Some of them are presented below:

- **Commendable Research Award 2019:** for publishing a quality research paper in Delhi Technological University, Delhi, India.

- **Research Excellence Award 2016:** The researcher has Top 20 Publications from the Web of Science database, honored by Dr. Chusak Limsakul, President Prince of Songkla University, Hat Yai, Thailand.
- **Appreciation** for outstanding services from Chairman BOG and Director, M.A.N.I.T-Bhopal (India), International Institute of Engineers, Kolkata, Elsevier etc.
- **Best Paper Award** in Global Conference on Energy and Sustainable Development (GCESD 2015), February 24–26, 2015 at Coventry University Technology Park, Puma Way, Coventry, West Midlands CV1 2TT.

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