

✘ **Dr. K.V. Sharma**

ME (Andhra University), Ph.D (JNTU)

**Professor of Emeritus**

**FIE, MISTE, ISHMT, HESI**

Energy Systems

**Areas of Interest:**

Single Phase Convection, Heat Transfer Enhancements with Nanofluids and Inserts, Computer Assisted Numerical Analysis, Numerical Simulation, Pool Boiling Heat Transfer, Solar thermal energy Conversion, Electronic Component Cooling, Packed Bed Heat Transfer, Heat Exchangers.

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- ▶ **Educational & Professional**

- ▶ **Academic Qualifications**

- ▶ Ph.D in Mechanical Engineering, Jawaharlal Nehru Technological University, Hyderabad with First (1995-2000)

- ▶ M.E in Mechanical Engineering, Andhra University with First (1982-1985)

- ▶ B.Tech in Mechanical Engineering, Jawaharlal Nehru Technological University, Hyderabad with First (1977-1982)

▶ **Professional Experience**

- ▶ **Teaching Experience**

- ▶ Professor, Universiti Teknologi Petronas (UTP) (2014-02-03 - 2016-02-04)

- ▶ Professor, Universiti Malaysia Pahang (UMP) (2009-08-03 - 2012-08-03)

- ▶ **At JNTUH**

- ▶ Professor, Jawaharlal Nehru Technological University, Hyderabad (2006 - 2019)

- ▶ Associate Professor, Jawaharlal Nehru Technological University, Hyderabad (2000 - 2006)

- ▶ Assistant Professor, Jawaharlal Nehru Technological University, Hyderabad (1989 - 2000)

- **Books**

- ▶ K.V.Sharma, P. Venkateshaiah, *Energy Management and Conservation*, I.K. International Publishing House Pvt. Ltd., 978-93-81141-22-9, 978-93-89307-63-4, 2011

**Contact :**

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Energy Systems

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