

## Curriculum Vita

Mr. Kiran Kumar Kupireddi, born on 1<sup>st</sup> May, 1980 in Bobbili, Andhra Pradesh, India, graduated from JNTU, Hyderabad in Mechanical Engineering in 2002 and obtained M Tech. in Mechanical Engineering with the specialization in Thermal Engineering from JNTU, Hyderabad in 2005.

### Publications based on present work

All the papers below are authored by Kiran Kumar K and Ram Gopal M

#### International Journals:

1. Steady-state analysis of CO<sub>2</sub> based natural circulation loop with end heat exchangers, Applied Thermal Engineering, 2009 (29), 1893-1903.
2. Carbon dioxide as secondary fluid in natural circulation loops, IMechE: JPME, V223, 189-194.
3. Effect of system pressure on the steady state performance of a CO<sub>2</sub> based natural circulation loop, Applied Thermal Engineering, 2009(29), 3346-3352.

#### Conference Proceedings:

4. Analysis of CO<sub>2</sub> based NCL for different refrigeration and air-conditioning application, in NCRAC-2009, at IIT-M, Chennai

#### Permanent Address:

Door No. 13-10

Near old HPO

Bobbili-535558

Dist.- Vizianagaram, A.P.

INDIA

e-mail: kirankumar.phd@gmail.com

kkirankumar2000@gmail.com