

## Faculty Profile



**Name:** Mr. CHITTEMSETTY VENUGOPAL

**Designation:** Assistant Professor

**Teaching Areas:** Engineering Graphics, Thermal Engineering, Power Plant Engineering

**Research Interests:** Refrigeration systems, Nano-fluids

### Education:

- (PhD), IcfaiTech, IFHE, Hyderabad
- M.Tech. (Thermal Engineering) JNTU College of Engineering, Hyderabad, JNT University, Hyderabad, 2008
- B.Tech. (Mechanical Engineering) JNTU College of Engineering, Kakinada, JNT University, Hyderabad, 1996

### Research / Selected Publications:

1. Dadhu Venkata Raghunatha Reddy and Chittamsetty Venugopal, "A Review on Performance of Vapour Compression Refrigeration System Using Nano Additive Refrigerants", AASCIT Journal of Nanoscience, March 2018, Vol. 4, No. 1, 2018, pp. 14-18, ISSN: 2381-1234
2. HarinadhVemanaboina, Chittamsetty Venugopal, Nagendra Kumar Kotthinti, "Thermal and mechanical analysis of multipass SS316L using GTAW process", Materials Today: Proceedings, December 23 2020
3. HarinadhVemanaboina, Nagendra Kumar Kotthinti, Venugopal Chittamsetty, "Multipass dissimilar joints for SS316L to Inconel 625 using gas tungsten arc welding" Materials Today: Proceedings, January 7 2021