## **RESUME**

- 1. Name: M.V.Ramana Murthy
- 2. Date of Birth: 15<sup>th</sup>, October, 1968.
- 3. Nationality: Indian
- Work place: Department of Mechanical Engineering, University College of Engineeriing, Osmania University, Hyderabad – 500 007.
- 5. Designation: Associate Professor
- 6. Educational Qualifications : (a) Ph.D. in Mechanical Engineering, 2002, from Osmania University.
  - (b) M.S. in Mechanical Engineering, 1992, from Mississippi State University, US.A,
  - (c) B.E. in Mechanical Engineering, 1989, from Osmania University.
- 7. Experience : (a) Teaching, July 1997 to present, Mechaincal Engineering Department, Osmania University
  - (b) Industry, 16/08/1994 to 10/04/1995, in High pressure steam boilers.
  - (c) Programme on Steam Engineering and energy conservation from July, 21-23, 2004, at Forbes Marshall.
  - (d) Programme on Numerical Computation of Fluid Flow and Heat Transfer from December, 11-22, 2006 at Government College of Engineering, Karad, Maharashtra.
  - (e) Programme on Advances in Vehicle Emission Control Technology May, 21 to 25, at IIT, Kanpur.
  - (f) Programme on Regulatory and Policy Frame work for Market Development for Renewable Energy in India, 25 to 26 Febraury, 2010
  - (g) Programme on Teaching, Learning and Assessment Methodologies, 13 to 14 December, 2016.
  - (h) Certificate of Appreciation fro organizing International Conference On Reforms in Technical Education- Global Trends, August 27 to 28, 2010, By Mechanical Engineering Department.
- 8. Achievements.: 1.The first candidate to work on a funded research project funded by All India Council for Technical Education, A Govt. of India Undertaking Enterprise.
  - 2. The first project executed in the premises of Department, at Center for Energy Technology.
  - 3. The paper of the project topic was accepted for presentation in annual paper meeting organized by The Institute of Engineers India at Rourkela, Orissa, 2002.
    - 4. My Ph.D. was a by-product of the project.
    - 5. Awarded Post Doctoral Fellowship by "Yunnan Normal University" of Republic of China, September, 10<sup>th</sup> 2010 to 31<sup>st</sup> July, 2011.
- 9. Publications: 1. "A Review of New Technologies, Models and Experimental Investigations of Solar Driers" an Elsevier Publication appeared in volume 13 Issue 4, 2009.
  - 2. "An Analysis and an example to correlate an individual to the society for environment protection, practice of energy conservation tips and adaptation of renewable energy sources." World Renewable Energy Congress, Linkoping University,

Sweden, May 8 to 13, 2011. 10. Professional Bodies : Member of the "The Insitute of Engineers of India", Kolkata.

(M.V. Ramana Murthy)