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### **Education:**

**M.Phil :** Andhra University, 2009.

**Title:** A Study of VLF Phase Variations on Meteor Shower Days

**M.Sc:** Andhra University, 1999.

**B.Sc :** Andhra University 1997.

### **Professional Experience :**

- Presently working as an Associate Professor of Physics and Head of Physics section in Sri Vasavi Engineering College from 2006-till date.
- Worked as an Asst. Professor of Physics in Nova College of Engineering and Technology Jangareddygudem for five years, 2001-2006.
- Worked as lecturer in Sri Y N College , Narasapur for two years, 1999-2001.

### **Conferences – FDPS and Publications:**

1. *”Scope Of Science and Maths In Engineering”*, three day work shop: 11<sup>th</sup>-13<sup>th</sup> august 2011 Gudlavalleru Engineering College, Gudlavalleru.

2. Guest lecturer given on “*Basic Optical Communication System*” at DNR college, Bhimavaram in march 2013..
3. “*Applied physics and material science.*” 1<sup>st</sup> -2<sup>nd</sup> August 2014, Vasavi College of Engineering, Hyderabad.
4. ”*National Conference on Physics and Chemistry of Solids*” 29<sup>th</sup> -30<sup>th</sup> march 2014. SR & BGNR. Govt.Arts & Science College, Khammam
- 5 .**Live sessions were given on Crystallography, Lasers and Optical Fibres at Centre of Excellence for e-Resource Development & Deployment (CoEeRD), studio, JNTUK, Kakinada, 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> March, 2015.**
- 6 . **A Faculty Development Program on "The Role of Physics in Engineering Technology" organised on the 13<sup>th</sup> & 14<sup>th</sup> of July 2019.**
- 7 . **published a research article entitled “Investigation on magnetic properties and Curie temperature of samarium modified cobalt ferrite ” in ACTA CHEMICA IASI Journal.**  
  
**Journal Details : DOI: 10.47743/achi-2021-2-0010**  
**[https://www.chem.uaic.ro/ro/acta-chemica/acta\\_chemica.html](https://www.chem.uaic.ro/ro/acta-chemica/acta_chemica.html)**  
**<https://www.che.uaic.ro/ro/acta-chemica/issue.html>**  
**The Acta Chemica Iasi indexed in. UGC CARE. Web of Science (ESCI).DOAJ**
- 8 . Completed NPTEL-AICTE Certificate Course on “Effective Engineering Teaching in Practice (Jan-Feb 2022)
9. Completed NPTEL-AICTE Certificate Course on “A brief introduction to Psychology (Jul-Aug 2023 )

**Personal Details:**

Father’s Name	:	Ganga Raju
Date of Birth	:	12-08-1975
Nationality	:	Indian
Marital Status	:	Married