

**Mr. K. S. A. Naidu** / Assistant Professor / Department of ECE / [kns@gvpcew.ac.in](mailto:kns@gvpcew.ac.in)



- *M.E in Computer Engineering – 1997, Jadavpur University, Calcutta, West Bengal*
- *B.E in ECE – 1995, Andhra University College of Engineering, Visakhapatnam, Andhra Pradesh*
- *18 years of Information Technology Industry experience*

### **Professional Experience**

- Working as Assistant Professor in Department of Electronics & Communication Engineering from Mar 2018 till date
- Worked as Senior Technical Manager in Mindtree Ltd, Bangalore from Aug 2006 to Jun 2014
- Worked as Manager – R&D, Software Engineering, D-Link Ltd, Bangalore from Jul 2004 to Jul 2006

- Worked as Manager – R&D, Software Engineering, MRO-Tek Ltd, Bangalore from Oct 2001 to Jul 2004
- Worked as Project Leader in Future Software Ltd, Chennai from Nov 1999 to Sep 2001
- Worked as Engineer in C-DOT, New Delhi / Bangalore from Mar 1997 to Oct 1997

### **Area of Expertise / Research Interests**

- ❖ Internet of Things
- ❖ Digital Technologies
- ❖ Network Security
- ❖ Computer Networks
- ❖ Artificial Intelligence
- ❖ Cryptography
- ❖ Embedded Systems
- ❖ Data Science

### **Subjects Taught**

- ❖ Basic Electronics and Devices

## Laboratories handled at UG Level

- ❖ Electronic Devices and Circuits
- ❖ Linear Integrated Circuits Analysis
- ❖ Electrical Circuits Analysis
- ❖ Pulse and Digital Circuits
- ❖ Micro Controllers and Micro Processors

## FDPs / Workshops / Seminars

- ❖ NPTEL – AICTE Faculty Development Program certificate in Programming, Data Structures and Algorithms using Python, Jul – Sep 2019
- ❖ A Two Day Workshop on Engineering Exploration Project by Directorate of Faculty Development Centre, JNTU, Kakinada on 10<sup>th</sup> & 11<sup>th</sup> Oct 2019
- ❖ Technical Workshop on Advanced MFRG Technology by Centre of Excellence in Maritime and Ship Building, Visakhapatnam on 13 Jul, 2019
- ❖ PadhAI – Deep Learning Course certificate by One Fourth Labs, Dec 18 - May 19
- ❖ Three Day Workshop on "Custom Analog & Digital IC Design Using Mentor EDA Tools" (ADICD-18) During 27<sup>th</sup> - 29<sup>th</sup> September, 2018

## **Additional Responsibilities**

- ❖ Working as Executive member of Industry – Institute Partnership Cell (IIPC), GVP College of Engineering for Women
- ❖ Working as Mentor for Term Projects at UG level
- ❖ Worked as President of Management Committee, Park Vista Apartments Welfare Association, Bangalore 2014 to 2015
- ❖ Worked as Self Expression and Leadership Coach of Land Mark Education, Bangalore, 2013 – 2014 batch

## **Awards / Merits / Trainings**

- ❖ UGC - NET qualified for eligibility of Assistant Professor held on 24<sup>th</sup> Jun 2019 in the subject of Computer Science and Applications
- ❖ Awarded Project Management Professional (PMP) Certificate by PMI in 2016
- ❖ Mindtree Certified Project Manager

- ❖ Certificate of Appreciation by Mindtree Ltd for contribution towards competency enhancement
- ❖ Awarded with "Quality Award" in Future Software Ltd for my contribution to achieving SEI CMM Level 5 certification
- ❖ Awarded with "Divisional Award" in C-DOT for excellence in software development of "Value Engineered Base Module" project
- ❖ Qualified in GATE – 91 with a score of 91.6 percentile