

VENKAT S

No 14 Subash Chandra Bose Street

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Ramana Nagar,

Perambur,

Chennai-600011

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PROFESSIONAL OBJECTIVE :

Accomplished, skilled and talented candidate with diverse knowledge of imparting knowledge in the areas of Electronics and Communication Engineering. Self-motivated with strong planning, Organizational and leadership skills.

Seeking a research friendly environment to achieve academic excellence and implement different teaching aids for having interactive and result oriented approach in teaching.

EDUCATION SUMMARY:

M.Tech (Embedded System and Technologies)	9.00 CGPA
SRM University	June-2013
M.Tech (Remote Sensing)	7.97 CGPA
College of Engineering Anna University	June-2007
B.E (Electronics & Communication Engineering)	75.4%
SriRam Engineering College, Madras University	MAY-2003

ADMINISTRATIVE RESPONSIBILITIES:

Head of Department

Purchase Incharge for Department

Department coordinator ISO 9001:2008.

DMR For ISO 9001:2015

DEPARTMENT RESPONSIBILITIES:.

Time table co ordinator

Result Analysis Incharge

PROFESSIONAL EXPERIENCE : (17 years,8 months)

1. Gojan School of Business and Technology College

HOD & Associate Professor

June 2019 to Till date

2. T.J.S.Engineering College

Assistant Professor

May 2011 to June 2019

3. Gojan School of Business and Technology College

Lecturer

July 2008 to April 2011

4. Vel Tech Engineering College

Lecturer

September 2007 to June 2008

5. Sri Durgadevi Polytechnic College

Lecturer

May 2004 to July 2005

6. St.Micheal's Polytechnic College

Lecturer

June 2003 to April 2004

QIP ATTENDE

1. Presented a paper on National Conference “Analysis of polarimetric SAR image and despeckling polarimetric SAR image using Wavelet” in V L B Janakinammal College of Engineering and Technology, Kovaipudur Coimbatore-641042. **April 2007.**
2. Presented a paper on National Conference on “ EMERGING TRENDS IN COMMUNICATION,VLSI,IMAGE PROCESSING” organized by **GOJAN SCHOOL OF BUSINESS AND TECHNOLOGY MARCH 2012.**
3. Workshop on “ **VLSI Design Using Cadence EDA Tools**” Organized by the department of ECE RMK Engineering college **DECEMBER 2012**
4. Presented a paper on Inter-National Conference on “ EMERGING ENGINEERING TRENDS 2K13 ” organized by **Magna College of Engineering APRIL 2013.**
5. Faculty Level workshop on “ ARM mBED Cortex-M Processor Platform “ held at **T.J.S.Engineering College OCT 2013.**
6. National Workshop on “ **Embedded System Technologies** ” Organized by RMK college of Engineering and technology **June 2016**

7. FDP On “**Creative Thinking** “ Conducted by ICT Academy **May 2017**
8. FDP on “ **EC6503 Transmission line and Waveguide**” at RMK College of Engineering and Technology conducted by Centre of Faculty Development Anna University **June 2017**
9. AICTE Sponsored two weeks FDP on “ **Advances in Research and Development of intelligent mobile Robots**” organized by E.G.S Pillay Engineering college, Nagapattinam **December 2017**
10. Webinar “**Patent Filing and Prosecution**” organized by KPR Institute of Engineering and Technology, Coimbatore **May 2020**
11. Faculty Development program on”Role OF IOT, Embedded, Electric Vehicle & Power Electronic Converters for Smart World Organized by St.Joseph’s College of Engineering in Association with IEEE student Branch Chapter **May 2020**
12. webinar on “**Touching Sky Without Fear**”(UAV Unmanned Aerial Vehicle) organized by PSCMRCET in association with IEEE VIZAG BAY Section and Institution’s Innovation Council (MHRD) **May 2020**
13. Webinar on “**Attitude determines Altitude**” Organized by The Institution of Engineers(India), Thanjavur Local Centre **June 2020**
14. Online Technical Quiz on "Research Methodology" conducted by TJS Engineering College, Peruvoyal **June 2020**
15. **Online Quiz on “Basics in Circuitis” Conducted by PERI Institute of Technology** **June 2020**
16. webinar on “**Electronics Product Design**” organized by PERI Institute of Technology, **June 2020**
17. Webinar “**Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs**” organized by Vel Tech Hig h Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai **March 2021**
18. Webinar on “**Building an Innovation/Product Fit for the Market**” organized by Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai **April 2021**
19. **Member in The Institution of Electronics and Telecommunication Engineers from September 2013**
20. **Completed NPTEL Online course :**
 - a) **Principle of Communication I - Elite with sliver certificate**
 - b) **Basic Electric circuits- Elite certificate**

SUBJECTS HANDLED:

UG SUBJECTS :

1. Electromagnetic fields
2. Digital Signal Processing
3. Transmission lines and waveguide
4. Antenna and wave propagation
5. Electronic Circuit-1
6. Electronic Circuit-II.
7. Embedded and Real time System
8. Circuit Analysis

TECHNICAL EXPOSURE :

- 1.VLSI Tools - XILINX
2. Simulation Software - PSPICE,MODELSIM
3. Communication - MATLAB

PERSONAL PROFILE:

Date of Birth : 31-08-1978

Nationality : INDIAN

Language Known : English & Tamil

DECLARATION:

I hereby declare that the information provided are true and complete to the very best of my knowledge.

Date :

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