

Carrier objective:

Looking for a challenging job, where I can reach to infinite success by full efficient, effectiveness and hard work for the growth of the institution along with improvement in my own professional skills.

Professional Qualifications:

- ❖ M.Tech.(ECE) with 72% from JNTU-Kakinada from GOKUL college of engineering , with the specialization of “**DIGITAL IMAGE PROCESSING**”(2013)
- ❖ AMIE with CGPA of 7.45%.
- ❖ M.Sc (ELECTRONICS) With (65%) from G.I.T.A.M college of Sciences, Visakhapatnam (2003)
- ❖ M.A(SANSKRIT) with (58.5)% from R.S VIDYAPEETAM (DEEMED UNIVERSITY) .TIRUPATHI (2008)

Academics:

- B.Sc from S.K.R College for Women (Rajahmundry) during 2001 with 65%
- Intermediate from Govt junior college (Kovvur) during 1998 with the 69.2%.
- S.S.C from S.M.S.Sanskrit high school, Kovvur in 1996 with the 85.3 %.

Achievements:

- Received Best paper presentation from Andhra University in 2012 **"ADVANCES IN COMMUNICATION, NAVIGATION AND COMPUTER NETWORKS (ACNCN-2012)"**
- Ratified from JNTUK as a Assistant Professor in ECE Department under SITAM-GVP.

Conference

PAPER TITLE : “**Efficient Method in Video Stenography**” Using Secured Data Transmission
CONFERENCE NAME :**International Conference on Computational Vision and Robotics.**
DATE & PLACE : OCTOBER -06-2012, TIRUPATHI

PAPER TITLE :“**Secret Communication through Audio for Defense Application**”
CONFERENCE NAME :**International Conference On Electrical and Electronics Engineering**
DATE & PLACE : SEPTEMBER -09-2012, GUNTUR.

PAPER TITLE& :
JOURNAL NAME

- Textile EF shaped antenna based on reinforced epoxy for breast cancer detection by composite materials *Materials Today: Proceedings* 45 (2021) 6142–6148, www.elsevier.com/locate/matpr

- Published paper “Introduction to Microcontrollers “ in **Electronics and Communication Engineering Applications and Innovations** by CRC press
 - . Industrial automation and process control system using can bus International journal of science& research (ijsr) - nov 2016
 - .IOT based water quality monitoring and automation-ijmet journal-volume9,Issue5,may 2019
 - “A Biometric Fingerprint Attendance System Using Arm7 anGSM”, “Journal of Embedded Systems & Its Applications” Volume 4 Issue 1Year 2019
 - .”solar powered traffic control system based on traffic density with emergency vehicle alert” in JES(Journal of science ISSN :0377 9254)

WORKSHOPS & FDPS ATTENDED:

- .Participated in 5 day workshop on “VLSI to SYSTEM DESIGN: Silicon to End Application Approach organized by AICTE&ARM education &STMicroelectronics from 31st JULY to 4th AUGUST 2023.
- Participated in 5 day FDP on “Research Methodology and Project proposal writing” organized by Gayatri Vidya Parishad college for degree and pgcourses ,mechanicaldeperment during 26-7-2023 to 31-07-2023
- Participated and successfully completed the 5-day Online FDP on “**Inculcating Universal Human Values in Technical Education**” organized by **All India Council for Technical Education (AICTE)** from 19th December to 23rd December 2022.
- Participated and successfully completed module -1 (Orientation towards technical education and curriculum aspects of NATIONAL INITIATVE FOR TECHNICAL TEACHERS TRAINING Conducted by AICTE , JULY 2022
- Participated in AICTE Sponsored One Week Faculty Development Program on” Research Avenues in Machine Learning and AI for Societal Issues” Organized by Department of Computer Science and Engineering and Department of Electronics & Communication Engineering, National Institute of Technology Silchar, Assam during 14-18, March 2022
- Participated& successfully completed FDP on “E-WASTE MANAGEMENT CHALLENGES AND ISSUES” organized by SWAYAM NPTEL and secured ELITE SILVER with 77% duringJan-Feb 2023.
- Attended Three-day Workshop on “Recent Trends in Underwater Communications “organized by Department of Electronics & Communication Engineering during 25th–27th, November 2021 conducted by SRI VISHNU COLLEGE FOR WOMEN BHIMKAVARAM
- Participated and completedone week online faculty development program on “arduino based low cost data acquisition system using scilab”from 8th june to 13th june 2020 by PRAGATI ENGINEERING COLLEGE ,(AUTONOMOUS) through online mode.
- .Participated and completed one week online faculty development program on “RECENT ADVANCES IN COMMUNICATIONS AND SIGNAL PROCESSING” from 24-8-2020to 19-8-2020 by JNTUK ,VIZIANAGARAM.
- .Participated in two week fdp on practical English, tenses conducted during during May 14-23, 2020.

- .Participated in FDP On “MATLAB AND SIMLINK IN ENGINEERING EDUCATION” organized by APSSDC from 10-6-2020 to 11-6-2020.

TEACHING EXPERIENCE:

S.NO	Academic years		Name of the institution	Designation	years of Experience
	From	To			
1	Apr-2005	Aug-2007	V.T. Degree college	lecturer	3 years
2	Oct-07	Jun-12	AL-Ameer college of engineering	Assistant professor	5 years
	Jan -14	APRIL-2020	Satya institute of technology & Management	Assistant professor	6 years
3	MAY - 2020	TILL DATE	Gayatri vidyaparishad college for UG and PG courses(A)	Assistant professor	

Interested Fields:

- ❖ MICROPROCESSORS & CONTROLLERS
- ❖ DIGITAL IMAGE PROCESSING
- ❖ CMOS DIGITAL VLSI DESIGN
- ❖ DIGITAL ELECTRONICS & SIGNAL PROCESSING.
- ❖ SIGNALS & SYSTEMS
- ❖ EMTL

Academic Projects

- ❖ INDUSTRIAL AUTOMATION AND PROCESS CONTROL SYSTEM USING CAN BUS(ARM7)
- ❖ CELL PHONE OPERATED LAND ROVER USING ARM7 (LPC 2148)
- ❖ A BIOMETRIC FINGERPRINT ATTENDANCE SYSTEM
- ❖ SOLAR POWERED TRAFFIC CONTROL SYSTEM BASED ON TRAFFIC DENSITY WITH EMERGENCY VEHICLE ALERT

Strengths

- ❖ Hardworking, sincere & diligent.
- ❖ Responsible, Creative & Optimistic.
- ❖ Confidence & personal integrity are my most important aspects.
- ❖ Determination, dedication, and discipline.

Hobbies

- Listening Music.
- Helping my parents.
- Making friend ship.
- Yoga, reading .

Co-curricular Activities

- Active participation in Science Fair at my school level in 2003.
- Actively participated in cultural functions at college.
- Ability to think analytically, Dedication to Work, Optimistic, Self disciplined and Self-Confident.

Extra Qualification:

- ❖ Completed " Post Graduation in Sanskrit" from R.S vidyapeetham ,Deemed university,Tirupathi

Personal Data:

NAME : Naga SatyaSailajapalanki
FATHER NAME : Sri.Venkata Rao.
MOTHER NAME : Smt.Srijaganmatha
DATE OF BIRTH : 13-March-1981.
NATIONALITY : Hindu
MARITAL STATUS : Married.
LANGUAGES KNOWN : Telugu, English and Hindi,SANSKRIT

Place:visakhapatnam

Date:

