

RESUME



Smt V. Sridevi

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<https://scholar.google.com/citations?hl=en&user=ZB5OEYAAAAJ>

Work Experience

Name of the Institute	Department	Position	Years of Experience	Subjects/Labs handled
Dr.Lankapalli Bullaya College of Engineering, Visakhapatnam	ECE	Assistant Professor	9.6years (2013-2022)	MP&applications, Microprocessor and Microcontrollers, TV&Satellite Communication, Artificial Neural Networks, STLD, DC lab, MP Lab, EDC lab, MPMC lab, LICA lab, DIC lab
Gayatri Vidya Parishad College for Degree and P.G Courses(A), Rushikonda, Visakhapatnam	ECE	Assistant Professor	June 2023 to till date	Satellite communication, CNE, EEE, GPS, EDC lab, DSD lab, CPNM lab, IOP lab, EEE lab

Educational Qualification

Qualifications	Board/Universities	Year of Passing	Percentage/CGPA
Ph.d	Gitam University	Pursuing from 2020	Pre-PhD Completed
M. E (Communication Systems)	Sanketika Vidyaparishad Engineering college	2013	9.0 (Distinction)
B. E (ECE)	Andhra University	2010	75
Diploma (ECE)	State board of technical education, AP	2003	83.14
10 th	State board of Secondary Education, AP	2000	80.5

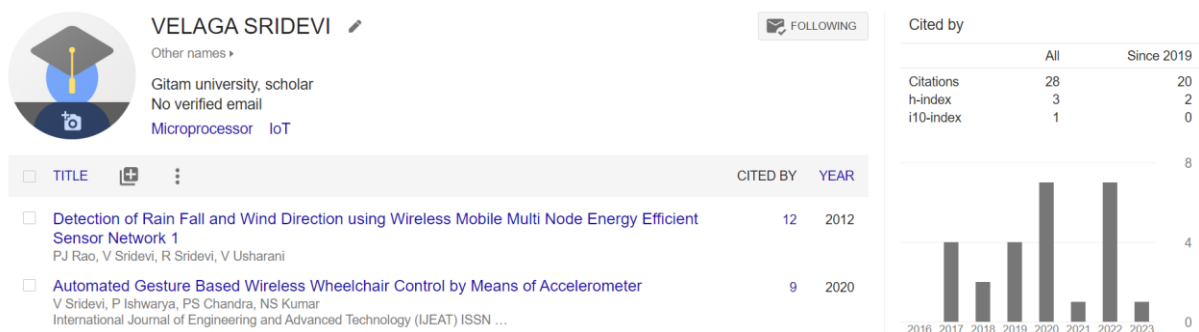
Workshops and Conferences

- V. Sridevi et al., “Studies and Designing of pipelining with Enhanced clock scheme technique”, International Conference ACNCN-2012, AU, 17-18 Mar12.
- WOLTEK Work shop in MVGR, Vizianagaram, dec 22’2011
- Academy of design and architecture, Mathworks workshop in Dr.Bullayya college of Engineering, Visakhapatnam, July 18th,2013.
- Participated in a Two week ISTE workshop on signals and systems conducted by Indian institute of technolgy kharagpur from 2nd to 12th January 2014.
- Mathworks India workshop in Visakhapatnam February 26th ,2015.

International Journals

- V. Sridevi et al., “Studies and a Method to Minimize and Control the Jitter in Optical Based Communication System”, IJACSA, vol 4 no 4, 2013, pp 45-51. (Indexed in WoS, Thomson Reuters and IET Inspec)
- V. Sridevi et al., “Thermal based intelligent traffic light control system”, IJESSET, August 2012, vol3no1, pp22-27.
- V. Sridevi et al., “Detection of Rain Fall and Wind Direction using Wireless Mobile Multi Node Energy Efficient Sensor Network”, IJAIS, Vol 3 no 9, pp33-37.
- V. Sridevi et al., “ICT Enabled Techniques in Bio-Medical Instrumentation with Simple Developed Graphics Tools”, GJMR, vol 12 no10, 2012, pp 1-6.
- V. Sridevi et al., "Automated Gesture based wireless wheel chair controlled by means of Accelerometer" IJEAT,ISSN: 2249-8958,VOL 9,Issue 1,October 2019,pg no: 879-883. (Scopus)

Citations



Faculty Development Programs (FDP)

- Participated in a 5 days FDP program on Cutting Edge Technology development in information and communication Engineering by Bharat Institute of Engineering and Technology, Hyderabad from 22-06-2020 to 26-06-2020
- Participated in a 5days FDP program on Education 4.0 Digital Teaching and Learning by Dr. Lanlapalli Bullayya College of Engineering, Civil, Visakhapatnam from 31-08-2020 to 04-09-2020
- AICTE online FDP on “IoT with Smart City” from 13/09/2021 to 17/09/2021 at Government Polytechnic Daman.
- AICTE online FDP on "Internet of Things (IoT): Architecture & System Level Design" from 27/09/2021 to 01/10/2021 at USIC&T, Guru Gobind Singh Indraprastha University.
- Online FDP on “Introduction to Internet of Things”, NPTEL-AICTE, Jul-Oct 2023

NPTEL Certifications

- NPTEL Jul-Oct 2019 (12 week course), Digital circuits- achieved silver medal with 75%.
- NPTEL Jan-Apr 2020(12 week course), Microprocessor and Microcontroller-achieved Elite with 65%.
- NPTEL, Feb-Apr 2021 (8 Week course) Introduction to Research, achieved Elite with 63%.
- NPTEL Jul-Dec 2021 (12 week course) Research Ethics, achieved Silver Medal with 88%.
- NPTEL Jul-Oct 2023 (12 week course) on “Introduction to Internet of Things” with 79%.
- NPTEL Jan-Apr 2024 (12 week course) on “Computer Networks and Internet Protocol” with 75%.

NPTEL Mentor Certificate

- NPTEL Mentor certificate for Jan-Apr 2024 (12 week course) on “Computer Networks and Internet Protocol”
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Coursera Certificate

- Online course, “Introduction to IoT and Embedded Systems”, University of California, May 2021.

Academic Highlights

- Resource person in the college Addon course on “Introduction to IoT”.
- Conducted training classes for NPTEL students in the college
- Conducted classes for competitive training on the subjects Microprocessors, STLD, and IoT

Personality traits

- Punctual
- Adaptability to new environment
- Enthusiastic

Hobbies

- Readings books
- Listening music
- Painting

Personal Details

Date of Birth: 01-6-1985
Languages Known: English and Telugu
Marital Status: Married
Religion: Hindu

Declaration

I, V. Sridevi hereby declare that all the statements made in the above resume are true and correct to the best of my knowledge & belief.

V. Sridevi