

## **FACULTY PROFILE**

### **G.N.SANDHYA DEVI**

Department: Electronics and Communication Engineering

College: Gudlalleru Engineering College

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### **Address for Communication**

#### **College Address:**

G.N.Sandhya Devi  
Assistant Professor,  
ECE Department,  
Gudlalleru Engineering College,  
Gudlalleru, Krishna District,  
Andhra Pradesh: 521356

#### **Permanent Address:**

G.N.Sandhya Devi  
D.no 10/267-2,  
Nagavarapadu,  
Polukonda Road,  
Gudivada, Krishna dt,  
Andhra Pradesh: 521301

### **Academic Qualifications**

<b>S. no</b>	<b>Name of the Degree</b>	<b>University</b>	<b>Percentage of Marks/Grade</b>	<b>Specialization</b>	<b>Year of Pass</b>
1	M.Tech	JNTU Kakinada	76	Digital Systems and Computer Electronics	2014
2	B.Tech	JNTU Kakinada	83	Electronics and Communication Engineering	2012
3	Intermediate	Board of Intermediate Education	95	M.P.C	2008
4	S.S.C	Board of Secondary Education	85	-	2006

## Professional Experience

S. No.	Designation	Institution Name	Working Period	
			From	To
1	Assistant Professor	Gudlavalleru Engineering College	01-06-2016	31-05-2018
2	Assistant Professor	Gudlavalleru Engineering College	15-11-2019	Till date

**Professional Body Membership:** Nil

**Papers Published in Journals :** Nil

**Papers Published in Conferences :** Nil

**Workshops Organized :** Nil

**Workshops /Conferences Attended:** Nil

**Webinars Attended No.:** 02

- Attended a webinar on " Radio Frequency Measurements for Cellular and Wireless Communication Systems" organized by Department of ECE, Gudlavalleru Engineering College on 25<sup>th</sup> May,2020.
- Attended a webinar on "Impact of Covid in Engineering Education and way forward" organized by Indian Society for Technical Education (ISTE) chapter, Gudlavalleru Engineering College, Gudlavalleru on 9<sup>th</sup> June 2020.

**Certifications/Training Programs Attended No.:** 15

- A two day staff training programme on "Simulation of Linear & Digital Integrated circuits, Microcontroller based Applications using NI MultiSim" organized by Department of ECE ,Gudlavalleru Engineering College, Gudlavalleru during 4<sup>th</sup>-5<sup>th</sup> November, 2016.

- A One Week Faculty Development programme on “Hands on Experience in Signal Processing Applications” organized by Department of ECE ,Gudlavalleru Engineering College, Gudlavalleru held during 7<sup>th</sup>-12<sup>th</sup> November, 2016.
- A two day Staff Training Programme on “MATLAB Tools for Engineers-Hands on Experience” at Gudlavalleru Engineering College, Gudlavalleru during 10<sup>th</sup>-11<sup>th</sup> January, 2017.
- A two week Faculty Development programme on “Enterpreunership" organized by Center for Enterpreunership Development(CED),Hyderabad (an undertaking of ALEAP - INDIA) at Gudlavalleru Engineering College, Gudlavalleru held during 6<sup>th</sup>-21<sup>st</sup> February, 2017.
- A two day Faculty Training Programme on “Advances in VLSI Design and Embedded Systems” organized by Department of ECE ,Gudlavalleru Engineering College, Gudlavalleru during 6<sup>th</sup>-7<sup>th</sup> November, 2017.
- A One Week National level Faculty Development programme on “Signals and Image Processing using LabVIEW" organized by Department of ECE, Gudlavalleru Engineering College, Gudlavalleru in association with NI systems pvt.ltd held during 13<sup>th</sup>-18<sup>th</sup> November, 2017.
- Attended a one week Faculty Development Program on ”Data Acquisition and RT using LabVIEW” organized by Department of ECE ,Gudlavalleru Engineering College, Gudlavalleru in association with National Instruments, Bangalore from 25<sup>th</sup>-30<sup>th</sup> November, 2019.
- Attended One Week Online Faculty Development Program on ”Advanced Antenna Design Using HFSS” organized by Department of ECE ,Santhiram Engineering College ,Nandyal in collaboration with Vardhaman College of Engineering ,Hyderabad from 12<sup>th</sup>-17<sup>th</sup> May, 2020.
- Attended a two day Faculty Development Program on ”Microstrip Antennas for Advanced Wireless Communications ” organized by Department of ECE, Kallam

Haranadhareddy Institute of Technology in association with IETE, Vijayawada division from 15<sup>th</sup>-16<sup>th</sup> May, 2020.

- Attended a Five Day National Level Online FDP on “Modern Research Trends in Communication, Signal Processing and VLSI/MEMS”, organized by the Department of Electronics and Communication Engineering, Andhra Layola Institute of Technology from 19<sup>th</sup> to 23<sup>rd</sup> May 2020.
- Attended a three day Faculty Development Program on ”IoT with Artificial Intelligence” organized by Department of ECE ,Sir C.R Reddy College of Engineering, Eluru from 27<sup>th</sup>-29<sup>th</sup> May, 2020.
- Attended a one week International Online Knowledge Development Program on “Challenges and Advancements in the Design of IoT, Embedded and VLSI systems: A Researchers View” organized by Department of ECE ,Gudlavalleru Engineering College, Gudlavalleru during 8<sup>th</sup>-13<sup>th</sup> June, 2020.
- Attended a National Level Online Faculty Development Program on “Cyber Security” organized by Department of Computer Science and Engineering & Information Technology ,Gudlavalleru Engineering College, Gudlavalleru in association with CyberPsy from 22<sup>nd</sup>-26<sup>th</sup> July, 2020.
- Attended a one week Refresher Course on "Embedded System Design" organized by Department of ECE ,Gudlavalleru Engineering College, Gudlavalleru during 27<sup>th</sup> July-1<sup>st</sup> August, 2020.
- Attended an Online Short Term Training Programme on "Blockchain Architecture Design and Use Cases" Phase-I organized by Department of Electronics and Communication Engineering, Gudlavalleru Engineering College from 10<sup>th</sup> to 15<sup>th</sup> August 2020.

## **Subjects Handled**

### **Under Graduation**

- Elements of Electronics Engineering

**Labs Handled: (UG)**

- Electronic Devices and Circuits/ Semiconductor Devices and Circuits
- Microwave and Optical Communications
- Elements of Electronics Engineering
- Digital Circuit Design Lab

**Other Responsibilities****College Level:** Nil**Department Level:**

- Acted as TimeTable coordinator for IV B.Tech -II sem for the academic year 2019-20.
- Acted as Class Incharge for IB.Tech-IIsem ECE-A section student during the academic year 2019-20.

**NPTEL Certifications:** 01

- Passed an NPTEL course on "Digital Electronic Circuits" for the semester of Jan-Apr 2020.

**Guest Lectures Delivered :** Nil**Projects Guided****Under Graduation:** Nil**Post Graduation:** Nil**Guiding Ph. D Students:** Nil**Books Published No. :** Nil**R&D and Consultancy:** Nil**Academic Rewards / Achievements:** Nil**Extra Curricular Activities:** Nil**Declaration**

I hereby declare that all the above-furnished information is correct to the best of my knowledge.

Date: 18-08-2020

Place: Gudlavalleru

Signature

(G.N.Sandhya Devi)