

# RESUME

## KOLLI V JAYALAKSHMI

Visakhapatnam –AP

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### Objectives

To grow as a well trained professional in an organization where I have ample opportunity to learn and develop my skills. Seeking an accompanying challenging work where excellent design skills and relevant education can be utilized for the growth of the organization.

### Education

Class	Institute	Board	Marks
Ph.D	GITAM University	GITAM University	Pursuing
M.Tech VLSI	PYDHA college of Engg & Tech	Jawaharlal Nehru technological university,Kakinada.	73 %
B.Tech Electronics and Communication Engineering)	PYDAH College of Engg & Tech	Jawaharlal Nehru technological university,Kakinada.	68%
Diploma	Govt.polytechnic for Women,bheemunipatnam	State board of technical Education,AP.	68.4%
S.S.C	TNR TALENT School	Board of Secondary :Education, AP.	82.8%

### Technical Skills

Engineering Tools: Matlab,  
Multisim

Languages : C, java.

Operating System : Windows 2000/XP/7.

Other software : Microsoft Office.

### Industrial Experience

#### Mini project:

Project Title : VHF COMMUNICATION SYSTEM(WALKIE TALKIE) (B-TECH)

Discription : The project is about telecommunication systems around a specified area.

Project place : STEEL PLANT, Visakhapatnam.

## Teaching Experience

Working as Assistant Professor in Dr.LANKAPALLI BULLAYYA COLLEGE OF ENGINEERING , Resapuvanipalem from FEB 2022 to till date.

Worked as Assistant Professor in AVANTHI INSTITUTE OF ENGG AND TECHNOLOGY, Tagarapuvalasa from JUNE 2018 to MAY 2019.

Working as Assistant Professor in SANKETHIKA INSTITUTE OF ENGG AND TECHNOLOGY, P.M.Palem from JUNE 2019 to FEB 2022.

## Journals published:

Published paper on **IMPLEMENTATION OF HIGH SPEED IEEE 754 SINGLE PRECISION FLOATING POINT MULTIPLIER USING VEDIC** in **IJASEM ISSN 2320 – 3439, Vol. 07, No.01** in JANUARY 2018 .

## Major project:

**Project Title : GSM BASED PREPAID PETROL BUNK.**

**Discription : The project is about aiming to eliminate human interaction so that there is no need of workers to fill the petrol.**

## Diploma project:

**Project Title : ELECTRONIC VOTING MACHINE**

**Description : The project is about the working of voting machine electronically.**

## Achievements:

- **Attended FDP on MATLAB and its Applications in Communications, Signal Processing & Control System.**

## Extra circular activities

- Active participation in cultural events in school and college.
- Event Organizing in Technical Programme and Other similar Events.
- Hobbies: Playing carroms, chess, Watching movies, Listening to Music.

## Subject Taught

- Electronic Devices and Circuits
- Electromagnetic field theory and applications
- Digital Communications
- Digital Logic Design
- Digital Image Processing
- Information Theory and Coding
- Elements of Electronic Engineering
- VLSI
- Biomedical Engineering

## Labs Taught

- EDC lab
- Digital Logic Design lab
- AEC lab
- MPMC lab
- Electronic Circuits simulation lab

## Department Duties

- Class coordinator
- Timetable coordinator
- Lab in charge
- Examination cell
- NAAC criteria 2 coordinator

## Strengths

- Positive Attitude and Patience.
- Optimistic and determined.
- Good Leadership and Team working skills.
- Confidence about myself.

## Personal Profile

Name : KOLLI V JAYALAKSHMI.  
Father Name : KOLLI SURYANARAYANA  
Date Of Birth : 8<sup>th</sup> Sep, 1988.  
Languages Known : English and Telugu.  
Permanent Address : D.No: 52-14-18/9,  
Resapuvanipalem,  
Visakhapatnam.530013.

## Declaration

I hereby declare that the information provided above is true to the best of my knowledge and I bear responsibilities of its contents.

Place: Visakhapatnam  
Date:

KOLLI V JAYALAKSHMI.