

NAME: MUTHUMEENA.K

Email id : kmanimeenu04@gmail.com

Contact no: 9942745593

OBJECTIVE

Seeking for an entry level position in the teaching line to share my knowledge for the growth of the students as well as the organization.

EDUCATIONAL QUALIFICATION

<i>S.NO</i>	<i>COURSE/DEGREE</i>	<i>NAME OF THE INSTITUTION</i>	<i>BOARD/UNIVERSITY</i>	<i>YEAR OF PASSING</i>	<i>% OF MARK & CLASS</i>
1.	M.E (VLSI Design)	Karpaga Vinayaga College of Engineering & Technology	Anna University	2016	84.6 First class
2.	B.E (ECE)	P.R.Engineering College	Anna University	2014	81.4 First class
3.	Higher Secondary	Govt.Girls Hr.Sec.School	State Board	2010	83
4.	SSLC	Govt.Girls Hr.Sec.School	State Board	2008	91.2

WORK EXPERIENCE

Name of the Post : Assistant Professor
Period : 2022 to 2024
Department : Electronics and Communication Engineering
Institution : Rajalakshmi Engineering College,
Rajalakshmi nagar, Thandalam, Chennai-602105.

TECHNICAL SKILLS

Programming Languages : Verilog HDL
Software : Ms Office,Xillinx,Quatrus,Tanner,Cadence
Tools : Modelsim-altera

AREA OF INTEREST

Digital Electronics
VLSI

ACADEMIC PROJECT'S

Main Project (PG): Compact AES S-Box using GDI logic
Main Project (UG): Black Box Detection for Effective Data Protection using Wireless Encryption Standard

PAPER PUBLICATIONS

1. Presented a paper "**Black Box Detection for Effective Data Protection using Wireless Encryption Standard**" in the National Conference on Green Computing & its Applications (NCGCA'14).

2. Presented a paper “**Compact AES S-Box using GDI Logic**” in the National Conference on Emerging Trends in Electronics, Instrumentation, Automation and Control (ETEIAC’16).
3. Published a paper “**Compact AES S-Box using Gate Diffusion Input logic**” in International Journal of Trend in Research and Development.
4. Presented a paper “**Design and Implementation of area optimized AES S-Box**” in the International Conference on Advanced Research in Engineering and Applied Sciences (IC-AREAS’16).
5. Presented a paper “**Handwritten Robot using Voice Input**” in the International Conference on Recent Trends in Science, Engineering & Management (ICRTSEM-2023).

ACHIVEMENTS

1. I Organized Two days Faculty Development Program on “**CMOS VLSI Design using CADENCE**” in the year of 2023 at Rajalakshmi Engineering College.
2. Participated in Five days National level Faculty Development Program on “Emerging Trends in Advanced Image and Video Processing Techniques” at Rajalakshmi Engineering College.
3. Participated in Two days Faculty Development Program on “Texas Instruments based Robotics Systems Learning” at Rajalakshmi Engineering College.
4. Completed the ViewSonic Level 1 Teacher training organized by ViewSonic Education
5. Participated in Three days Faculty Development Program on “Emotional Intelligence” conducted by ICT Academy.
6. Attended training in **HCL Company**.
7. Attended workshop on **Industrial Automation** and **WBAN Sensing and Signal Processing** .
8. Completed Course on **Kaizen Robotic Program**.

KEY SKILLS

- Have a quality for adopting new concepts of studies as well as responsibilities.
- Understand student’s needs.
- Easily get involve with the new people.
- Good explanation skills.

PERSONAL PROFILE

Date of Birth : 20.02.1993
Language known : Tamil, English
Permanent Address : 289, EC Road,
North Manamelkudi,
Pudukkottai (DT).
Current Address : No.5, saravana flats,
Kumananchavadi,
Chennai-56.

DECLARATION

I hereby confirm that all the above details are true to my knowledge.

Place :

Your’s faithfully,

Date :

(K.Muthumeena)