K.S.R. COLLEGE OF ENGINEERING (Autonomous),TIRUCHENGODE – 637 215.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY PROFILE

01. Name : **USHA P**

02. Designation : **ASSISTANT PROFESSOR**

03. Date of Birth : **27.03.1993**

04. Date of Joining : **01.07.2020**

05. Qualification & Designation :

	At the time of Joining	**Now**
Qualification	M.E	M.E
Designation	Assistant Professor	Assistant Professor

06. Specialization : VLSI Design

07. Area of Interest : Digital Electronics and VLSI Design

08. Experience & Promotion Details (Chronological):

SL.NO.	**Name of the Organization**	**Designation**	**Period**	
			From	**To**
1	AKT Memorial College of Engineering and Technology	Assistant Professor	24.08.2016	23.06.2018
2	K.S.R. College of Engineering	Assistant Professor	18.07.2018	Till date

09. Publication Details:-

	*National Level		*International Level	
	Journal(s)	Conference(s)	Journal(s)	Conference(s)
Others	-	-	01	01

10. Details of Workshops/ Seminars/Webinar Attended

1. Attended a Seminar on Digital Signal Processing and its Application held at Sri Ramakrishna Institute of Technology, Coimbatore.
2. Attended a one day Workshop on Embedded System design using 8051 Microcontroller, held at PGP college of Engineering and Technology, Namakkal.
3. Attended a three days National Level Workshop on Embedded C held, at Selvam College of Technology, Namakkal.

11. Details of the Subjects Handled:

Sl.No	Academic Year	Semesters	Name of the Subject	Class	% of Pass
1)	2015-2016	Odd	Digital Electronics	II ECE	83.00
2)	2016-2017	Even	VLSI Design	III ECE	78.00
3)	2017-2018	Odd	Digital Electronics	II ECE	80.00
4)	2018-2019	Even	VLSI Design	IV ECE	75.00
5)	2019-2020	Even	Cryptography and Network Security	IV ECE	90.00
6)	2020-2021	Odd	C++ and Data structues	II ECE	80.00
7)	2021-2022	Even	Cryptography and Network Security	IV ECE	100

15. Additional Responsibilities: -

SL.NO	Details of Work	Work allotted by	Duration
1.	VLSI Lab Incharge	Head of the Department	2016-2018
2.	Student Mentor	Head of the Department	2018 to Till Date

Signature

Annexure

LIST OF PUBLICATIONS

International Conference: 01

1.P.Usha" Design and Analysis of Combinational Circuits Using Gate Diffusion Input", Second International Conference on Electrical, Electronics and Computer Engineering",Vivekanandha College of Engineering for Women, Tiruchengode.

JOURNAL PUBLICATIONS:

International Journal:01

1.P.Usha, "Design and Analysis of Combinational Circuits Using Gate Diffusion Input", "CiiT Software and Engineering Technology", Volume 08, Issue 1, PP 5-10, Feb 2016.