

**K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215.****(AUTONOMOUS)****DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****FACULTY PROFILE**

- 01. Name** : Ms.U.Kasthuri  
**02. Designation** : Assistant Professor  
**03. Date of Birth** : 27.06.1994  
**04. Date of Joining** : 03.07.2023  
**05. Qualification** : M.E



Sl. No.	Name of the Degree	Specialization	Name of the Institution / University	Name of the University	Year of		Class & % of Marks
					Admitted	Completed	
1.	M.E	Computer Science and Engineering	K S R College of Engineering	Anna University	2021	2023	97
2.	B.E	Computer Science and Engineering	Knowledge Institute of Technology	Anna University	2011	2015	69

**06. Experience, Promotion & Designation Details (Chronological):****a. Teaching:**

Sl. No.	Name of the Institution	Designation	Nature of work	Period	
				From	To
1	KSR College Of Engineering	Assistant Professor		03.07.2023	Till Date
<b>Total year of Experience(s)</b>				1 year and 15 days	

**b. Industry:**

Sl. No.	Name of the Organization	Designation	Nature of work	Period	
				From	To
<b>Total year of Experience(s)</b>					

**07. Publication Details:**

**a. Conference**

**Details: National:**

Sl. No.	Title of the Research paper	Name of the author(s)	Publisher / Journal Name	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index

**International:**

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index

**b. Journal**

**Details: National:**

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name with full Expansion	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index

**International:**

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name with full Expansion	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index	Impact Factor
2	Orphanage Management system using could with data anonymization	U. Kasthuri	International Journal of Applied Engineering Research	2015	0973-4562	Vol 10,no 76	Research India Publications

**Summary:**

	National Level		International Level	
	Journal(s)	Conference(s)	Journal(s)	Conference(s)
<b>At KSRCE</b>				
<b>At others colleges</b>		1	1	

**8. Details of Monographs, Books & Patterns:**

Sl. No.	Title	Name of the author(s)	Publisher Name	Year of publication
1.	IOT Based Borewell Child Rescue	U.Kasthuri	Government of India	2023
2.	AI driven predictive strategies for enhancing electric vehicle battery charging life cycle sustainability.	U.Kasthuri	Indian Utility Patent	2023

**9. Details of Proposal:****Public Sector:**

Sl. No.	Title of the Proposal	Details of Funding Agency	Date & Duration	Status

**Private Sector:**

Sl. No.	Title of the Proposal	Details of Funding Agency	Date & Duration	Status

**10. Details of Winter/Summer Schools Attended (all faculty enrichment programme)⊕FDP)**

S.No.	Name of the programme	Organized by	Date & Duration

**11. Details of Workshops/ Seminars Attended**

Sl. No	Name of the programme	Organized by	Date & Duration

**12. Details of Winter/Summer Schools/Workshops/Seminars organized:**

Sl. No	Name of the programme	Sponsored by	Acted as	Duration	Convener

**13. Details of Guest Lecturer / Resource Person inside and outside the college: (FDP / Training / Workshop / Seminar)**

Sl. No	Name of the programme	Organized by	Date & Duration
1	Blockchain Techonology with AI	ATAL	Oct – Nov 2023
2.	Cloud Computing	NPTEL- Swayam	Jul- oct 2023
3.	Django Framework	Marcelo Tech	Jan 2024
4.	Talent Next	wipro	Jan –Feb 2024

14. **Area of Interest** : Cloud Computing .15. **Professional Membership** : NIL**16. Details of the Subjects Handled (in KSRCE):**

S.No	Academic Year	Semesters	Name of the Subject	Class	% of Pass
1.	2023-2024	6	C# and .NET	cse	
2.	2023-2024	2	Human Computer Interaction	csd	
3.	2023-2024	1	Problem solving with c programming	csd	
4	2023-2024	7	User Interface Design	cse	

## 17. Additional Responsibilities:

### a. College Level

S.No.	Details of Work	Work allotted by	Duration

### b. Department Level

S.No.	Details of Work	Work allotted by	Duration
1	Class Advisor	HOD	12.07.2023-Till Date
2	R&D	HOD	12.07.2023-Till Date


## 18. Self-Appraisal

### Major Strengths

1. Quick learner.
2. Positive Thinking.

### Major Weaknesses:

1. Straight Forward.

  
Signature with  
Name  
[U.Kasthuri]