


Sri Sai Ram Engineering College
Department of Information Technology

Name : S.USHA	
Designation:	ASST PROFESSOR
Qualification :	M.E,PhD(DOING)
Area of Specialization :	ADHOC NETWORKS
Experience :	Teaching : UG: 11 YEAR PG : 1 YEAR
	Industry : 6 MONTHS
No. of workshop / Conferences / FDP attended :	15
Publication :	Journal National : International :
	Conference National : 4 International : 4
Research Guidance :	
General :	Life Member, Indian Society for Technical Education, IEEE
Staff Achievements:	Achieved 100% results .

Experience:(Details)

S.NO	INSTITUTION	DESIGNATION	PERIOD		TOTAL PERIOD OF SERVICE
			FROM	TO	
1.	K.B.Indutries	Programmer	May '98	Nov'98	6 months
2.	V.S.V.N.Polytechnic	Lecturer	Nov'98	June'99	8 Months
3.	SSM College of Engineering	Lecturer	July'99	Nov'00	1yr4months
4.	Sri Sairam Engg College, Chennai.	Lecturer	Dec'00	July'05	4Years7Mons
5.	Sri Sairam Engg College, Chennai.	Senior Lecturer	Aug'05	Dec'08	3yrs 5months
6.	Sri Sairam Engg College, Chennai.	Asst. Professor	Jan'09	Till Date	1yr I month
Total Experience					11years 7months

Workshop/Conferences/FDP attended: (List)

- ❖ Attended Winter School Training for ORACLE 9i at Sri Sairam engineering college Conducted by SRM Radiant on 7th to 9th of November '01.
- ❖ Attended National workshop on ADHOC Networks at MIT ,Anna University on march22nd And 23rd
- ❖ Attended National workshop on Current Trends in “Communication and networking.
- ❖ Attended national workshop on “Recent trends in Multimedia Technology “.dated 21st to 23rd of 2003.
- ❖ Attended National workshop on “Role of Teacher-students Performance” conducted by Anna University, 8th to 10th of Aug2002.
- ❖ Attended National Workshop on “Teaching Technology and counseling skill” held on,24th of Feb of 2001 conducted by Abirami academy
- ❖ Attended FDP on” UNIX and Network Programming” on 3rd to 15th of December'07.
- ❖ Attended AICTE Sponsorship SDP on “Information Technology in Telemedicine and Health” on July 9th to 21st of 2007.
- ❖ Attended “IBM Rational suite” training on 3rd and 4th of Sep '05 at Sri Sairam Engineering College.
- ❖ Attended Technical enhancement training on “Linux Administration “On 3rd to 10th of June '03. Conducted by Advantage Pro, Nungambakkam.
- ❖ Attended “Entrepreneurship Awareness Program” conducted by Sri Sairam Institute of Management Studies” on 31st and 1st of Feb'05.
- ❖ Attended “Internal Quality Auditor” training on May'03 at Sri Sairam Engineering College
- ❖ Seminar attended on” Information and Communication Technology NCICT'07” in the National Level Conference Organized by Sri Sairam Engineering College, Chennai on March'07.

- ❖ Seminar attended on "Distributed Systems and Knowledge Engineering" in the National Level Conference Organized by Sri Sairam Engineering College, Chennai on 16th and 17th of September '05.

Workshop/Conferences/FDP organised: NIL

Funded projects:

Publication:(Details)

Journal:(list)

National:

International:

Conference:

National:

- Presented a paper on "Recent Trends in Networking and Distributed Computing" in the National Level Conference Organized by Pavendar Bharathidasan College of Engineering Technology, on March 17th and 18th of '05.
- Presented a paper on "Advances in Computer and Communication" in the National level Conference Organized by Periyar Maniammai College of Engineering, on April 15th and 16th of 05..

International:

- **Usha S., Radha.S** 'Co operative Approach to detect misbehaving nodes in MANET using multi hop acknowledgement scheme"- presented in an International Conference on Advances in Computing, Control and Telecommunication Technologies (ACT 2009) to be held on Dec 28th and 29th 2009 at Trivandram, Kerala. The papers will be archived in the **IEEE Xplore and IEEE CS Digital library.**
- **Usha S., Radha.S** 'A Multiway Acknowledgement Protocol to detect misbehaving nodes"- Presented in an International Conference on Signals, Systems and Communication (ICSSC 2009) to be held on Dec 21st and 23rd 2009 at AnnaUniversity ,Chennai,Tamilnadu.
- **Usha S., Radha.S** 'Co operative Approach to detect misbehaving nodes in MANET"- Presented in an International Conference on Sensors and Related Networks (SENNET 2009) to be held on Dec 7th and 10th 2009 at VIT,Vellore, Tamilnadu.