

Name & Photo : D.KALPANA	
Designation:	ASSISTANT PROFESSOR
Qualification:	B.E (CSE),M.E (CSE).,
Area of Specialization:	Cloud Computing , Internet of Things
Experience :	Teaching: 2 Years 5 Months
	Industry: NIL

Working Experience:

Worked as an Assistant Professor at R.M.D Engineering College from June 2014 to May 2016.

Papers Published In Journals:

- 1. "Efficient Routing protocol for maintaining better Energy Management in Sensor Networks ", International Journal of Electronics and Communication Engineering, Vol (5), Issue 1, December 2015, pp.1-18.
- 2. "A Novel Based Analysis of Baffled Traffic Patterns in Manets", Middle East Journal of Scientific Research, Vol (23), July 2015, pp.334-341.
- 3. "HIT and MISS: A Haphazard Zone Panel Protocol for Manets", International Journal for Advance Research in Engineering and Technology, July 2014, pp.36-43.

International Conference:

- 1. "Efficient Routing protocol for maintaining better Energy Management in Sensor Networks", International Journal of Electronics and Communication Engineering, Vol (5), Issue 1, December 2015, pp.1-18.
- 2. "A Novel Based Analysis of Baffled Traffic Patterns in Manets", Middle East Journal of Scientific Research, Vol (23), July 2015, pp.334-341.



3. "HIT and MISS: A Haphazard Zone Panel Protocol for Manets", International Journal for Advance Research in Engineering and Technology, July 2014, pp.36-43.

Workshops Attended:

S.No.	Course name	Conducted by	Date and Year
1	National level workshop on Internet of Things-Technology of Tomorrow	Anna University,CEG, Chennai.	January 26-27, 2016
2	National level workshop on Pioneer to Discover With Internet of Things	R.M.K. College of Engineering and Technology	March 07, 2016
3	National level workshop on Simulation of Communication Networks (SCN-2014)	St.Joseph's College Of Engineering	September 04, 2014

Program Organized:

Organized one day "Hands on Workshop on GitHub" Organized by the Department of M.Tech CSE, Sri Sairam Engineering College on 23.08.2024.

FDP's Attended:

S:N O	Name of the Event	Title	Organization Name	From Date	To Date	No of Days
1	FDP	Salesforce Administrator	Sri Sairam Institute of Technology	08.07.2024	12.07.2024	5
2	FDP	Unleashing the potential of Data and AI	Sathyabama Institute of Science and Technology	05.08.2024	09.08.2024	5
3	FDP	Cutting Edge Research and Technology	MLRIT Institute of Technology, Hyderabad	12.08.2024	17.08.2024	6
4	FDP	Emerging Trends in Artificial Intelligence	Sri Sairam Engineering College	16.12.2024	21.12.2024	6
5	FDP	Data Journey: Discovering Science and Visualization	Sri Sairam Engineering College	16.12.2024	21.12.2024	6