


Name:	M.Shabana Parveen 		
Designation:	Assistant Professor		
Qualification:	B.E., M.E.,(Ph.D)		
Area of specialization:	Communication Systems		
Experience : (As on December 2022)	Industrial Experience	Teaching Experience	
	--	15.6 Years	
Number of workshop / FDP organized:	Workshops	FDPs	Conferences
	-	-	-
Number of workshop / FDP attended:	04	2	4
Publications:	Conference		Journal
	National	International	National
	1	3	1
Professional Body Membership:	ISTE, IEEE		
Staff Achievements:	1. Achieved 100% Result 1 times in Digital Electronics, Opto Electronic Devices 2. Guided UG & PG Projects”		

EXPERIENCE:ACADEMIC

S.No.	Name and Address of the Institution	Designation	Period of Experience
1	Vels Srinivasa College of Engg and Tech	Lecturer	1 year 4 months (07/02/2005 - 30/06/2006)
2	Anand Institute Of Higher	Lecturer	2 years 2 months

	Technology		(03/07/2006- 31/08/2008)
		Asst. Prof	6 years 5 months 01/07/2010 30/11/2016
3	Sri Sai Ram engineering college, Sai Leo Nagar, West Tambaram, Chennai-600044.	Asst. Prof.	15.06.2017- Till date

WORKSHOP / FDP / CONFERENCE:

S. No.	Name of the Program	Name of the Institution	No. of Days	Date
1.	Two days workshop on Sensor Network and IOT Implementation using open source simulator	Kongu Engineering college, Perundurai	2 Days	16/08/2019-17/08/2019
2.	Three days workshop on RAPID PROTOTYPING IOT AND EMBEDDED SYSTEM DESIGN	Sri Sairam Engineering college	3days	12.11.2018-14.11.2018
3.	Two days workshop on IOT	Dept. of Instrumentation engineering, MIT Anna University.	2 days	21 st and 22 nd October 2016
4.	workshop on “Embedded System Development using ARM controllers”	Anna University, organized by Indian Service Machine, Bangalore.	1 days	April 9, 2006
5.	Research Oriented faculty development training programme (RO-FDTP) on “Research Challenges in VLSI and Communications”	Dept. of Electronics engineering, MIT Anna University.	2 days	06/02/2020-07/02/2020
6.	Attended Refresher Course in the subject” DSP, VLSI and Embedded System Design “	SRM Institute of science and Technology. Dept. of ECE	20 days	19.6.2006 to 9.7.2006

CONFERENCE

S. No.	Title	Month/Year
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1	Intelligently Optimized System for Hydroponic Cultivation. 2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	2022
2	An Investigation On Performance of Mobile RPL in Linear topology.4th International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems(ICAIECES-2019) in SRM Institute of Science and Technology.	April 2019.
3	“File Transmission using Li-Fi Technology” International Conference on Emerging Trends in Science Engineering and Technology	March 2019
4	“Adaptive Routing Priority Queue Scheduling algorithm in Network Mobility Environment ” in the National Conference on signal Processing , Communication and VLSI Design (NCSCV'10) organized by Department of ECE , Anna University Coimbatore.	Feb 2010

Publications:

Journal

S. No	Title& Journal Name	Vol. / Date
1.	Investigation of RPL in 6LoWPAN based elderly care monitoring system. Journal of Intelligent & Fuzzy Systems	Volume 42, April 2022
2	IOT BASED ACCIDENT PREVENTION AND INTIMATION SYSTEM, International Journal of Advanced Research in Basic Engineering Sciences and Technology (IJARBEST)	Volume 8, issue 6, June 2022

Patent Details

S. No	Title	Patent No
1.	A Power Generating Kite SystemProduction of Electricity From The Wind	202041004990 Issued on Feb 14 2020