


Name : PREETHI.S spreethi.ai@sairam.edu.in ET24AI01				
Designation:	Assistant Professor (Artificial Intelligence & Data Science)			
Area of Specialization :	Embedded System, Signal Processing, IoT,and Wireless Networks.			
Experience	Teaching : 8years. Research : Nil Industrial Experience: Nil			
No of Workshop/ FDP attended:	No of Workshop		No of FDP	
	2		5	
Publications:	Conference		Journal	
	National	International 4	National	International 1
Patents	National		International	
	Nil		Nil	
Professional body membership	--			
Awards and Achievements	--			
Publications 1 Journal 2 Conference	“Smart mirror with voice assistance”, International Journal for Research in Applied Science and Engineering Technology, Volume 7 Issue III, March 2019. https://www.ijraset.com/fileserve.php?FID=20453 1. “Smart Card Using RFID”, International Conference on Informatics, Robotics, Construction and Communication (IRCC-2018) during 17-18 April 2018 at Peri Institute of Technology. 2. “Multispecialty robot for military purpose based on IoT”, International Conference on Informatics, Robotics, Construction and Communication (IRCC-2018) during 17-18 April 2018 at Peri Institute of Technology. 3. “IoT-based smart home system”, International Conference on Advance Research and Innovation in Engineering, Science, Technology, and Management during 16-17 March 2017 at ARS College of Engineering. 4. “Embedded Java Based Motion Detection”, International Conference during 08-09 May 2009 at Anna University Coimbatore.			

LIST OF SEMINAR/SHORT TERM COURSES/FDP/WORKSHOP ATTENDED

- Attended an Online Faculty Development Programme on “Robotics Process Automation” held at Jeppiaar Institute of Technology on 4th May 2020 to 6th May 2020.
- Attended an Online Faculty Development Programme on “Emerging trends in Electric Vehicles” held at Jeppiaar Institute of Technology on 14th May 2020 & 15th May 2020.
- Attended an Online Faculty Development Programme on “Applications of Signal Processing in IoT” held at Prathyusha Engineering College on 21st May 2020 & 22nd May 2020.
- Attended an Online Faculty Development Programme on “Evolution of Telecommunication Networks” held at Anand Institute of Higher Technology on 22nd May 2020.
- Attended a Workshop on “Innovative Teaching – Learning Pedagogy” held at PERI Institute of Technology from 2nd to 4th Dec 2019.
- Attended a Nation Level Workshop on “Communication and image processing using MATLAB” held at PERI Institute of Technology on 30th June 2017.
- Attended a Faculty Development Programme on “Blended Learning” held at P.A College of Engineering and Technology on 3rd June 2010.

EDUCATIONAL QUALIFICATION

2007-2009	M.E (Applied Electronics), Anna University, 9.1(CGPA) (First Class with Distinction)
2003-2007	B.E(Electronics & Communication Engineering), Anna University, 78% (First Class with Distinction)
April-2003	HSC (State Board) 86%, Girls’ Higher Secondary School, Tiruchirappalli.
April -2001	SSLC (Matriculation) 65%, YWCA Matriculation School, Tiruchirappalli.

Declaration: I hereby declare that all the information mentioned above is true to my knowledge and I have all supporting documents for the facts mentioned above.

(Mrs. Preethi S