## DEPARTMENT OF INFORMATION TECHNOLOGY

Name:	Photo:
Designation	Assistant Professor
Qualification	ME,(P.hD)
Area of Specialization	Computer and Communication Engineering
Experience	UG :11 years 6 months PG:Nil
	Industrial Experience : Nil
No. of workshop / Conferences / FDP	Workshops & FDP: 10
attended	International Conference :5
	National Conference : 4
No. of workshop / Conferences / FDP	Workshops: Webinar: FDP:2
organized	International Conferences: Nil
	National Conferences : Nil
No.of Funded Projects	1
No.of Research Guidance	-
Membership in Professional Bodies	ISTE,CSI,IEEE,IEI

## **PROFESSIONAL EXPERIENCE:**

S.No	Organization	Post Held	Number of	From	То
			Years		
1.	Sri Sairam Institute of	<b>Assistant Professor</b>	11 years	10.06.2010	Till date
	Technology				
2.	Prathyusha Institute Of	Lecturer	1 Years	09/02/2011	31/05/2011
	Technology				

## **FACULTY ACHIEVEMENTS:**

Publications	Journals	1. Published a paper "Bus Pass Automation System" in
		CIIT-International Journal of Automation and
		Autonomous System, Aug 2016, Vol 8, No 7 (2016), ISSN (O)
		0974 – 9551.
		2.Published a paper "Bus Pass and Ticket Automation System"
		in International Journal of Computer Engineering in Research
		Trends(IJCERT), Vol 3, Issue 9, September 2016
		ISSN(O):2394-2320.
		3. Published a paper "Pick Perfect" in International Journal of
		Engineering Research in Computer
		Science and Engineering(IJERCSE), Vol 3, Issue 9, September
		2016 ISSN(O):2394-2320.
		4. Published a paper" Mitigating the Risk of Customer Churn
		Using K-Means Clustering" in
		CiiT- International Journal of Data Mining and Knowledge
		Engineering,Oct 2017, Vol 9, No 8
		(2017), ISSN: 0974 – 9578.
		5. Published a paper "Monitoring Water Contamination Using
		ORP Sensor" in UGC Approved journal International Journal
		for Research in Applied Science & Engineering
		Technology (IJRASET) ISSN: 2321-9653, Volume 5, Issue XI
		November 2017.
		6.Published a paper "IoT Enabled Smart Cooling System for
		Server Room"in IEEE Xplore,feb 2022.
		7. Published a paper "Voting Booth helper system using
		machine learning "in IEEE Xplore,Sep

Books / Book   Chapters / Monographs   Conferences   Details on Funded Projects   Details on Funded Projects   Conference   Conferenc	-		
Availability Using MachineLearning"in IEEE Xplore,Sep 2021.  9. Published a paper "Charter Authenticated Anti-Theft Secure Motor System" in ITM Web of conference,March 2021.  10. Published a paper"Air 100 UAV for Law and Enforcement Applications "in ITM Web of conference,March 2021 11. Published a paper "Advanced Driver Assistance System using Convolutional Neural Network" in Turkish Journal of Computer and Mathematics Education Vol · Dec 31, 2020.  12. Published a paper "Hybrid Feature Extraction and Classification for Alzheimer's Disease Detection "in Journal of Computational and Theoretical Nanoscience, 2020    Books / Book Chapters			2021.
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2021.   9. Published a paper "Charter Authenticated Anti-Theft Secure Motor System" in ITM Web of conference,March 2021.   10. Published a paper "Air 100 UAV for Law and Enforcement Applications " in ITM Web of conference,March 2021.   11. Published a paper "Advanced Driver Assistance System using Convolutional Neural Network" in Turkish Journal of Computer and Mathematics Education Vol · Dec 31, 2020.   12. Published a paper "Hybrid Feature Extraction and Classification for Alzheimer's Disease Detection "in Journal of Computational and Theoretical Nanoscience, 2020   -			* *
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Motor System" in ITM Web of conference, March 2021.   10. Published a paper"Air 100 UAV for Law and Enforcement Applications "in ITM Web of conference, March 2021     11. Published a paper "Advanced Driver Assistance System using Convolutional Neural Network" in Turkish Journal of Computer and Mathematics Education Vol · Dec 31, 2020.   12. Published a paper "Hybrid Feature Extraction and Classification for Alzheimer's Disease Detection "in Journal of Computational and Theoretical Nanoscience, 2020     Books / Book Chapters / Monographs   Conferences   7     Events organized   15     Events attended   30     Awards Received   Received Best Teacher award from IEI-Hosur Center     Details on Funded Projects   Guided Two DST Funded Projects, sum of Rs-2,00,000.			
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Applications "in ITM Web of conference, March 2021 11. Published a paper "Advanced Driver Assistance System using Convolutional Neural Network" in Turkish Journal of Computer and Mathematics Education Vol · Dec 31, 2020. 12. Published a paper "Hybrid Feature Extraction and Classification for Alzheimer's Disease Detection "in Journal of Computational and Theoretical Nanoscience, 2020    Books / Book Chapters / Monographs			1
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using Convolutional Neural Network" in Turkish Journal of Computer and Mathematics Education Vol · Dec 31, 2020. 12.Published a paper "Hybrid Feature Extraction and Classification for Alzheimer's Disease Detection "in Journal of Computational and Theoretical Nanoscience, 2020    Books / Book			**
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Classification for Alzheimer's Disease Detection "in Journal of Computational and Theoretical Nanoscience, 2020    Books / Book Chapters / Monographs			
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Conferences   7		Chapters /	
Events organized  Events attended  Awards Received  Received Best Teacher award from IEI-Hosur Center  Details on Funded Projects  Guided Two DST Funded Projects, sum of Rs-2,00,000.  Details on Thesis  -		Monographs	
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Details on Funded Projects       Guided Two DST Funded Projects, sum of Rs-2,00,000.         Details on Thesis       -			30
Details on Thesis -	Awards Received		Received Best Teacher award from IEI-Hosur Center
	Details on Funded Projects		Guided Two DST Funded Projects, sum of Rs-2,00,000.
Details on Research Guidance -	<b>Details on Thesis</b>		-
	Details on Research Guidance		-