

Name:	V REMYA										
Designation:	Assistant Professor										
Qualification:	M.E (pursuing Ph.D)										
Area of specialization:	COMMUNICATION SYSTEMS										
Experience : (as on February 2026)	Industrial Experience		Teaching Experience								
	NIL		15 Years 10months 24 days								
Number of workshop / FDP attended/ online courses:	Number of Workshops attended		Number of FDPs attended	Number of online courses completed							
	22		52	51							
Publications:	Conferences			Journal			Book Chapter				
	National	International	Scopus	SCI/ SCIE	Scopus	Google Scholar	others	Scopus	Others	Citation	h index
	2	2	13	2	1	2	6	2	2	24	3
Patents:	National			International							
	4			NIL							
Professional Body Membership:	<ol style="list-style-type: none"> 1. ISTE: LM131469 2. IEI: M-1707803 3. IAENG: 278114 4. IETE: F-502781 5. IEEE: 98075240 (Senior Member) 6. IFERP: PM50947123 										
Number of Events Organized:	28										
Staff Achievements:	<ul style="list-style-type: none"> ➤ Secured centum result for 3 subjects (MANET, EMF& EMIC) ➤ Topper cum Elite NPTEL online certification for the course <i>Antennas</i> during Jan-Apr 2018. ➤ An Award of honour and recognition for publishing a book chapter in the record event “maximum authors contributing for a book on covid 19 and its impact” by ESN Publications. ➤ Member of NBA review team in institutional level. ➤ Gems of Mentor India - Top Performing mentors of ATL Tinkerpreneur 										

bootcamp 2020-2021.

- **Chapter Advisor** for SEC IEEE MTTTS.
- Certificate of Appreciation *for motivating my mentees to achieve topper* in Skill rack during the Academic year 2021-2022.
- Certificate of Appreciation *for being supervisor and constant Motivator* in Sairam SDG Solvethon 1.0 held on 20th and 21st April, 2022.
- **Reviewer** in Cybernetics and Systems in *SCIE edition* in March 2023.
- **Reviewer** in Eighth International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM- 2023) in April 2023.
- **Jury** in Signax'23- a regional level Symposium organized by IEEE Student Branch of Jeppiaar Engineering College on 7th and 8th September, 2023.
- **Topper cum Silver NPTEL** online certification for the course *Introduction to Industry 4.0 and Industrial Internet of Things* during July-Oct 2023.
- **Volunteered as proctor** to guide and oversee competing teams for the **IEEE Xtreme 17.0** programming competition that hosted +17,000 participants 29th October 2023.
- **Reviewer** in 2024 International Conference on Communication, Computing and Internet of Things (IC3IoT-2024).
- Certificate of Appreciation *for being supervisor and constant Motivator* in Sairam SDG Solvethon 3.0 held on 29th and 30th April, 2024.
- **NPTEL BELEIVER Star Certification** and **NPTEL DISCIPLINE STAR Certification** during Jan-April, 2024.
- **Top mentors** of ATL Tinkerpreneur 2024 issued on 04.10.2024.
- **Topper cum Silver NPTEL** online certification for the course *Simulation of Communication Systems using Matlab* during July-Oct 2024.
- **NPTEL ENTHUSIASISTS Star Certification** during July-Oct, 2024.
- **Volunteered as proctor** to guide and oversee competing teams for the **IEEE Xtreme 18.0** programming competition that hosted +19,000 participants 26th October 2024.
- **Top Mentors of ATL Tinkerpreneur 2024**
- **Reviewer** in 2024 International Conference on Brain Computer Interface & Healthcare Technologies (**iCon-BCIHT**) in December 2024.
- Jury for Inquesta 1.0 by NDLI Club, Dr Kalam Digital Libraray on 14th February, 2025.
- Jury for ELITECOM 2025 organised by IETE Chennai on 20th February, 2025.
- Delivered a session on “**Antennas for IoT: Design, Optimization and Real World Applications**” during the “6 days online FDP on “IoT In Focus: Emerging Trends and Real World Challenges”, held from 20.01.2025 to 25.01.2025 hosted by Department of CSE(IoT), Sri Sai Ram Engineering College.
- **Reviewer** in 2025- 5th International Conference on Computing and Communication Technologies (**ICCT'25**) in April 2025.
- **NPTEL MOTIVATED LEARNERS star certification, NPTEL BELEIVER Star Certification** and **NPTEL DOMAIN SCHOLAR Certification** (Communication and Signal Processing) during Jan-April,

2025.
 ➤ **NPTEL DOMAIN SCHOLAR Certification** (Faculty Domain Advanced) during July-Oct, 2025.

Events organized:	Sl. No.	Event	Co-ordinators	Month/Year
	1	National Workshop on “Advanced Wireless Networking (WINET’10)	Ms V Remya, Ms M Sivarathinabala	6 th February, 2010
	2	Engineers Day 2018	Ms V Remya	18 th September, 2018
	3	Webinar on Working style of IT hub	Ms V Remya, Ms S Rajalakshmi	17 th June, 2020
	4	Webinar on Web Development using Java	Ms V Remya, Ms S Rajalakshmi	20 th June, 2020
	5	Webinar on Progressive Web app Development (mobile app)	Ms R Chitra, Ms V Remya	22 nd June, 2020
	6	Workshop on 3D Printing	Dr K Sumathi, Ms V Remya, Ms K Jeyapiriya	6 th and 7 th October, 2020
	7	Alumini Talk on How to break into Data Science	Dr S Sumathi, Ms V Remya	4 th December, 2020
	8	Webinar on Antenna Concepts and its application to 5G	Ms N Nazeeya Anjum Ms V Remya Ms S Rajalakshmi Ms J Sandhya	18 th March, 2021
	9	TECHXHIBIT’21 – Miniproject contest	Ms K Jeyapiriya Ms V Remya	6 th May, 2021
	10	Inauguration of MTTs Society	Ms V Remya – MTTs Chapter Advisor	3 rd December, 2021
	11	Webinar on Millimeter Wave Technology	Ms V Remya – MTTs Chapter Advisor	13 th May, 2022
	12	Webinar on Vision on Materials Pathway	Ms V Remya – MTTs Chapter Advisor	20 th July, 2022
	13	Talk on Peer Assist on Better Tomorrow	Ms V Remya – MTTs Chapter Advisor	18 th November, 2022
	14	5 days Value added Programme on IOT and Embedded systems	Ms R Chitra & Ms V Remya	12 th to 16 th December, 2022
	15	ZONE OUT- SEC IEEE MTTs SBC	Ms V Remya – MTTs Chapter Advisor	23 rd May, 2023
	16	GoLogoFame- SEC IEEE MTTs SBC	Ms V Remya – MTTs Chapter Advisor	2 nd August 2023 -4 th August 2023

	17	Knacky Ploy- SEC IEEE MTTs SBC	Ms V Remya – MTTs Chapter Advisor	14 th September, 2023
	18	Engineers day 23	Ms V Remya Ms S Surya	22 nd September, 2023
	19	Binary-Blast- SEC IEEE MTTs SBC	Ms V Remya – MTTs Chapter Advisor	19 th October, 2023
	20	Tech Talk on Microwave Filter Design- SEC IEEE MTTs SBC	Ms V Remya , Dr J Manikandan	18 th November, 2023
	21	MTTs Membership Drive	Ms V Remya	4 th April, 2024
	22	Hands on training on “Measurement of Antenna Parameters”	Ms V Remya, Dr J Manikandan Ms A Rashmi	29 th April, 2024
	23	Tech Table	Ms V Remya	7 th May, 2024
	24	Navigating the path to an International Business School	Ms V Remya	27 th August, 2024
	25	Stack & Strike	Ms V Remya	15 th October, 2024
	26	IEEE Beyond Borders: Unlocking Opportunities for Innovation and Growth	Ms V Remya	22 nd February, 2025
	27	Cloud Computing: Real World Applications	Ms V Remya	11 th April, 2025
	28	Design and Challenges of Microwave Antenna for 5G and IoT Applications	Ms V Remya	10 th May, 2025
	29	Power BI in Business	Ms V Remya, Ms S Rajalakshmi	27 th September, 2025
	30	Power Amplifier and its application	Ms V Remya	4 th November, 2025
Workshop Details:	Sl. No.	Title	Venue	Month/Year
	1	Soft Computing Approaches for Image Processing Applications	Mepco Schlenk Engg College, Sivakasi	6 th & 7 th February, 2009
	2	Simulation & Emulation using QUALNET – Network Simulator Software	PSG College of Technology, Coimbatore	26 th September, 2009
	3	3-Day workshop on Digital Signal Processing	Kalasalingam University, Srivilliputhur	24 th to 26 th May, 2010

4	Advances in Digital Image Processing (ADIP)	Kumaraguru College of Technology, Coimbatore	21 st August, 2010
5	National workshop on Wireless Communication and Radiating Systems	Sri Sairam Engineering College, West Tambaram	21 st & 22 nd March, 2011
6	MATLAB Seminar	Le Royal Meridian Chennai	4 th July, 2013
7	Industrial Visit	RTTC, Maraimalai Nagar	3 rd February, 2014
8	Industrial Visit	BSNL, Meenambakkam	7 th March, 2017
9	Staff Seminar on Recent Trends in Optical Fiber by RTTC, Chennai	Sri Sairam Engineering College, West Tambaram	10 th December, 2018
10	Antenna Design for Consumer Electronics using CST	Tesla Minds, Nandanam, Chennai	17 th to 30 th April, 2021
11	Webinar on Outcome Based Teaching Learning Process in Technical Education	NITTTR, Chennai	6 th May, 2021
12	Webinar on Canvas Tool for Better Education	Vidya Jyothi Institute of Technology, Hyderebad	15 th May, 2021
13	Webinar on Antenna Techniques for Advanced Magnetic Resonance Imaging	PDH IEEE Continuing Education	11 th January, 2022
14	Faculty Industrial Training Program	Kasa Anlagen India Private Limited, Thirumudivakkam	13 th June to 18 th June, 2022
15	Webinar on Challenges and Opportunities in Beyond-5G and 6G Communication	PDH IEEE Continuing Education	13 th September, 2022
16	Webinar on Machine Learning in Wireless Communication: 5G and Beyond	IETE Chennai Centre	9 th December, 2022
17	Distinguished Microwave Lecture on Distributed Phased Arrays	IEEE MTTs Kerala Chapter	27 th January, 2023
18	Smart Antennas –The Design Perspective Using CST Studio Suite Software	S.A. Engineering College, Chennai	9 th to 10 th October, 2023
19	National Education Policy 2020 - Technology Integration	Scrollwell	12 th March, 2024
20	Antenna Fabrication and Testing	B S Abdur Rahman Crescent Institute of Science and Technology, Chennai	4 th February, 2025
21	Panchayat Administration and Rural Development Schemes	State Institute of Rural Development & Panchayat Raj, Maraimalai Nagar	August, 2025

	22	Smart Antenna Design through CST Simulation software	SA Engineering College	6 th to 10 th October, 2025
FDP / STTP Details:	Sl. No.	Title	Venue	Month/Year
	1	“High – Tech Teaching Learning Strategies” by NITTTR, Chennai.	Kumaraguru College of Technology, Coimbatore	2 nd to 4 th April, 2009
	2	Electromagnetic Theory	Anna University, Chennai	7 th to 13 th June, 2010
	3	LABView & Applications	National Institute of Technology, Calicut	13 th to 19 th June, 2010
	4	Teaching Excellence in Engineering and Management Curriculum	Sri Sairam Institute of Management Studies, Chennai	20 th & 21 st June, 2016
	5	Signal Processing for Multimedia and Wireless Communication	Coimbatore Institute of Technology, Coimbatore	5 th to 11 th June, 2017
	6	Introduction to Wireless and Cellular Communication	NPTEL – AICTE	July-Oct, 2018
	7	Engineering Teaching Pedagogy and Effective Learning Process	Sri Sairam Institute of Management Studies, Chennai	3 rd to 7 th Dec, 2018
	8	Entrepreneurship career development program	Sri Sairam Institute of Management Studies, Chennai	8 th to 12 th April, 2018
	9	Renewable Energy Systems	Sri Sairam Engineering College	22 nd to 26 th July, 2019
	10	STTP on Research area in Smart Antenna design for cubesat applications.	Sri Sairam Institute of Technology, Chennai (AICTE Sponsored)	31 st Oct to 6 th Nov, 2019
	11	Data Science with Python	ICT Academy (Saveetha School of Engineering)	5 th to 7 th February, 2020
	12	Develop the ability to write research protocol	AIMIT, Bangalore	24 th April, 2020
	13	Get ready for AI with Matlab and Simulink	Sri Sairam Engineering College	18 th to 20 th June, 2020
	14	Wearable Devices	ATAL Academy - Kongu Engineering College	14 th to 18 th Sep, 2020
	15	Control Systems & Sensors Technology	Gayatri Vidya Parishad College for Degree and PG courses	2 nd to 6 th Nov, 2020

16	STTP on Recent Emerging Trends in Wireless Communication using IoT	Vidya Jyothi Institute of Technology (Autonomous) sponsored by AICTE	9 th to 16 th Nov, 2020
17	Wearable Devices	ATAL Academy – Karunya Institute of Science and Technology	30 th Nov to 4 th Dec, 2020
18	Research Methodology	ATAL Academy – IIIT Dharwad.	7 th Dec to 11 th Dec, 2020
19	STTP on “Evolution of RF Electromagnetics from Microwave to mmWave Technologies”	CoE-CNDS Veermata Jijabai Technological Institute (VJTI), Mumbai.	19 th to 23 rd Dec, 2020
20	FDP on “Machine Learning Techniques for Imaging and Healthcare with Python”	Sri Sairam Engineering College / ICE Dept (AICTE Sponsored)	28 th Jan to 10 th Feb, 2021
21	Inculcating Universal Human values in Technical education	AICTE	17 th to 21 st May, 2021
22	Recent Advances in Antennas for Wireless Communications	Bapatla Engineering College, Andhra Pradesh	27 th to 31 st July, 2021
23	Microwave Engineering	Faculty Training Centre, GCT Coimbatore	2 nd to 6 th August, 2021
24	Advanced Communication Systems- A Research Perspective	ATAL Academy – College of Engineering, Karunagapally.	9 th to 13 th August, 2021
25	RF Energy harvesting Antenna Design for Wireless Body Area Networks: Design, Development, and Challenges	ATAL Academy – Sri Vasavi Engineering College, Andhra Pradesh	23 rd to 27 th August, 2021
26	5-day Face-to-Face UHV-II FDP	AICTE	26 th to 30 th July, 2022
27	STTP on Antenna Design: Future Trends and New Applications	CARE College of Engineering, Trichy	1 st to 5 th August, 2022
28	FDP on Recent Trends in 5G Communication Networks	IEEE Madras Section (Sri Sai Ram Engineering College)	26 th to 30 th December, 2022
29	Optical Signal processing for Communication, computing and sensing	IEEE SPS Society (Sri Sai Ram Engineering College)	6 th to 10 th March, 2023
30	Easy and Solid Logics for Research paper writing in High impact Journals	SSN College & IEEE SPS	14 th and 15 th September, 2023

31	An Introduction to Coding Theory	NPTEL – AICTE IITM	July-Sep, 2023 (8 weeks)
32	Introduction to Industry 4.0 and Industrial Internet of Things	NPTEL – IIT Kharagpur	July – Oct, 2023 (12 Weeks)
33	Quantum Computing and its Future Scope	ATAL Academy – Sri Sai Ram Engineering College	18 th to 26 th December, 2023
34	Emerging Research Trends in Artificial Intelligence and Internet of Things	Sri Sai Ram Engineering College	7 th to 9 th February, 2024
35	An Introduction to Information Theory	NPTEL – IIT Kanpur	Jan-Mar, 2024 (8 Weeks)
36	Communication Networks	NPTEL – IIT Kharagpur	Jan-Apr, 2024 (12 Weeks)
37	Computer Networks and Internet Protocol	NPTEL – IIT Kharagpur	Jan-Apr, 2024 (12 Weeks)
38	ICT for Teaching and Learning	NITTTR, Chennai	10 th to 14 th June, 2024
39	Latest developments in RF Technologies in 5G and Beyond	Rajalakshmi Engineering College, Chennai	30 th June to 6 th August, 2024
40	Industrial Applications of Embedded Systems and IoT	Rajalakshmi Engineering College, Chennai	22 nd to 28 th August, 2024
41	Simulation of Communication Systems using Matlab	NPTEL – IIT Guwahati	July – Oct, 2024 (12 Weeks)
42	Semiconductor Technologies for 5G/6G Wireless Communication	ATAL Academy – New Prince Shri Bhavani College of Engineering & Technology, Chennai	18 th to 23 rd November, 2024
43	Challenges of Antenna Design	Sathyabama Institute of Science and Technology, Chennai. (IEEE MAS – APS)	9 th to 13 th December, 2024
44	Emerging Trends in AI and Future Applications	ATAL Academy – Jeppiaar Engineering College, Chennai	3 rd to 8 th February, 2025
45	Antennas & RF Circuits for Radio Frequency Energy Harvesting Applications for energizing low power devices	ATAL Academy – Tripura University	24 th February to 1 st March, 2025
46	Effective Engineering Teaching In Practice	NPTEL – IIT Madras	Jan – Feb, 2025 (4 Weeks)

	47	Teaching And Learning in Engineering (TALE)	NPTEL – IISc Bangalore	Jan – Feb, 2025 (4 Weeks)
	48	Towards an Ethical Digital Society: From Theory to Practice	NPTEL – IIIT Bangalore	Feb – Mar, 2025 (4 Weeks)
	49	Ethics in Engineering Practice	NPTEL – IIT Kharagpur	Feb – Apr, 2025 (8 Weeks)
	50	Signal Processing Techniques And Its Applications	NPTEL – IIT Kharagpur	Jan-Apr, 2025 (12 Weeks)
	51	Perspectives of 6G towards Next-Gen Communications	Sri Sairam Engineering College	7 th April – 11 th April, 2025
	52	Accreditation and Outcome Based Learning	NPTEL – IIT Madras	Aug-Oct, 2025 (8 weeks)
Online Courses details	Sl. No.	Title	Certification Authority	Month/Year
	1	ANTENNAS (Elite+ Top5%)	IIT Bombay (NPTEL)	Jan-Apr, 2018 (12 weeks)
	2	Introduction to Wireless and cellular Communication (Elite)	IIT Madras (NPTEL)	July-Oct, 2018 (12 weeks)
	3	Digital Circuits (Elite)	IIT Madras (NPTEL)	July-Oct, 2018 (12 weeks)
	4	Go from zero to hero in python3	Udemy	11.11.2019
	5	NBA Accreditation and Teaching Learning in Engineering	IISc, Bangalore (NPTEL)	Jan-Apr, 2020
	6	Introduction to Artificial Intelligence	Simplilearn (NASSCOM)	02.04.2020
	7	Foundational Artificial Intelligence	Skillup online (NASSCOM)	13.04.2020
	8	Deep learning and Artificial Intelligence	Udemy	12.04.2020
	9	AI For Everyone	deeplearning.ai (Coursera)	16.05.2020
	10	Introduction to the Internet of Things and Embedded Systems	University of California, Irvine(Coursera)	14.05.2020
11	Introduction to Machine Learning	Duke University (Coursera)	17.05.2020	

12	Machine Learning Foundations: A Case Study Approach	University of Washington (Coursera)	30.05.2020
13	Neural Networks and Deep Learning	deeplearning.ai (Coursera)	20.05.2020
14	Introduction to Virtual Reality	University of London (Coursera)	17.05.2020
15	The Sustainable Development Goals - A global, transdisciplinary vision for the future	University of Copenhagen (Coursera)	28.06.2020
16	Image Compression with K-means Clustering	Coursera Project Network	19.09.2020
17	Support Vector Machines in Python, From Start to Finish	Coursera Project Network	20.09.2020
18	Support Vector Machine Classification in Python	Coursera Project Network	20.09.2020
19	AI for Everyone: Master the Basics	edx	04.07.2020
20	Satellite based Navigation: A Journey from GPS to Mobile Phone Platform	IIRS, Dehradun	01.03.2021 to 12.03.2021
21	Basic Electronics	IIT Bombay (NPTEL)	Jan-Apr, 2021 (12 weeks)
22	Millimeter Wave Technology	IIT Madras (NPTEL)	Jul-Sep, 2021 (12 weeks)
23	Module 1: Orientation Towards Technical Education and Curriculum Aspects	NITTTR	September, 2021
24	Fundamentals of MIMO Wireless Communication (Elite)	IIT Kharagpur (NPTEL)	Jan-Mar, 2022 (8 weeks)
25	Arduino Training	Spoken Tutorial Project, IIT Bombay	3 rd June, 2022
26	Module 2: Professional Ethics and Sustainability	NITTTR	July, 2022
27	Module 5: Technology Enable Learning and Life-long Self Learning	NITTTR	July, 2022

28	Module 6: Student Assessment and Evaluation	NITTTR	July, 2022
29	Certification course on Digital Teaching Techniques	R Systems International Ltd (ICT Academy)- Women Educators Empowerment Program	2 nd to 17 th February, 2023
30	Module 3: Communication Skills Modes & Knowledge Dissemination	NITTTR	February, 2023
31	Module 4: Instructional Planning and Delivery	NITTTR	February, 2023
32	Module 7: Creative Problem Solving , Innovation and Meaningful R & D	NITTTR	February, 2023
33	Module 8: Institutional Management & Administrative Procedures	NITTTR	February, 2023
34	An Introduction to Coding Theory	NPTEL – IIT Kanpur	July-Sep, 2023 (8 Weeks)
35	Introduction to Industry 4.0 and Industrial Internet of Things (Silver+ Top 1%)	NPTEL – IIT Kharagpur	July – Oct, 2023 (12 Weeks)
36	An Introduction to Information Theory (Elite)	NPTEL – IIT Kanpur	Jan-Mar, 2024 (8 Weeks)
37	Communication Networks (Silver+ Top 2%)	NPTEL – IIT Kharagpur	Jan-Apr, 2024 (12 Weeks)
38	Computer Networks and Internet Protocol (Silver)	NPTEL – IIT Kharagpur	Jan-Apr, 2024 (12 Weeks)
39	Principles of Communication Systems - I (Gold + Top 1%)	NPTEL – IIT Kanpur	Jan-Apr, 2024 (12 Weeks)
40	Principles of Signals and Systems (Silver)	NPTEL – IIT Kanpur	Jan-Apr, 2024 (12 Weeks)
41	Simulation of Communication Systems using Matlab (Silver + Top 5%)	NPTEL – IIT Guwahati	July – Oct, 2024 (12 Weeks)
42	Effective Engineering Teaching In Practice (Gold + Top 1%)	NPTEL – IIT Madras	Jan – Feb, 2025 (4 Weeks)
43	Teaching And Learning in Engineering (TALE) (Silver)	NPTEL – IISc Bangalore	Jan – Feb, 2025 (4 Weeks)

	44	Towards an Ethical Digital Society: From Theory to Practice	NPTEL – IIT Bangalore	Feb – Mar, 2025 (4 Weeks)
	45	Ethics in Engineering Practice (Silver)	NPTEL – IIT Kharagpur	Feb-Apr, 2025 (8 Weeks)
	46	Signal Processing Techniques And Its Applications (Silver)	NPTEL – IIT Kharagpur	Jan-Apr, 2025 (12 Weeks)
	47	Technical Communication for Engineers (Silver + Top 5%)	NPTEL – IIT Roorkee	Jul-Aug, 2025 (4 weeks)
	48	Accreditation and Outcome Based Learning (Gold)	NPTEL – IIT Madras	Aug-Oct, 2025 (8 weeks)
	49	Educational Leadership (Gold)	NPTEL – IIT Kharagpur	Jul-Oct, 2025 (12 weeks)
	50	Social Emotional Education: Knowledge to Practice (SEEK)	UNESCO-MGIEP	October, 2025
	51	Designing RF Communication Systems Using SDRs with GNU Radio	Udemy	February, 2026
Conference Details:	Sl. No.	Title	Conference details / Venue	Month/Year
	1	Fixed point implementation of Rake receiver using BPSK modulation	<i>Third National Conference on Recent Trends and Emerging Technologies in Electrical Systems (ELCON'08)</i> at National Engineering College, Kovilpatti	13 th March, 2008
	2	Parallelized UWB Rake receiver	<i>International Conference on Digital Factory (ICDF'08)</i> at Coimbatore Institute of Technology, Coimbatore	11 th to 13 th August, 2008
	3	Optimization of Rake receiver through parallelism	<i>21st National Conference on Communication and Networking Technologies (NCCNT'10)</i> at IFET College of Engineering, Villupuram	3 rd April, 2010
	4	Analysis of static power reduction techniques in shift registers	<i>International Congress on Advances in material Science and Engineering</i>	28 th to 30 th December, 2020

	T Jagadesh, V Remya , B Jaishankar, K Murugan DOI: 10.1007/978-981-16-0942-8_53	(<i>ICAMSE 2020</i>) at School of Engineering Shobhit University, Gangoh, Saharanpur, U.P., India <i>(scopus indexed)</i> eid: 2-s2.0-85112605000	isbn: 9789811609411 issn: 21954364 21954356
5	Low Profile Sierpinski Fractal Patch Antenna V. Remya , M. Gajalakshmi, S. Jayashree, M. Kanthimathi DOI : 10.1109/IC3IOT53935.2022.9767954	<i>2022 International Conference on Communication, Computing and Internet of Things (IC3IoT- 2022)</i> at Sri Sairam Engineering College IEEE Xplorer <i>(scopus indexed)</i> eid: 2-s2.0-85130828699	10 th & 11 th March, 2022 isbn: 9781665479950
6	Forest fire detection using Yolo v3 Rajapriyan V S, Harsha V, Kaaran R, Remya V	<i>International Conference on Advances in Management, Engineering & Technology (ICAMET-2022)</i> at RSP Conference hub, Coimbatore.	25 th and 26 th June, 2022
7	Design of a Two-Tier Learning Model for Congestion Control in WSN Environment D. Marygetsy, V. Remya , Nabeena Ameen, V. Anantha Krishna, Anitha Mary M, M. Deivakani DOI:10.1109/ICECAA55415.2022.9936455	<i>2022 International Conference on Edge Computing and Applications (ICECAA)</i> at Gnanamani College of Technology Namakkal, Pachal, India IEEE Xplorer <i>(scopus indexed)</i> eid: 2-s2.0-85142753003	13 th and 15 th October, 2022 isbn: 9781665482325
8	Certain Investigations on Channel Utilization in MIMO System Based on Antenna Selection T Jagadesh, V Remya , S Benjamin, S Ramesh, KK Pradeep, M Jothibas, J Jayaprahas DOI:10.1109/MysuruCon55714.2022.9972434	<i>IEEE MysuruCon 2022</i> at JSS Science and Technology University, Bengaluru IEEE Xplorer <i>(scopus indexed)</i> eid: 2-s2.0-85145353257	16 th and 17 th October, 2022 isbn: 9781665497909
9	Heptagonal Fractal Antenna with Slit for Improved Efficiency V. Remya , M. Kanthimathi, G. C. Jagan	<i>Third International Conference on Power, Energy, Control and Transmission Systems</i>	8 th and 9 th December, 2022

	DOI:10.1109/ICPECTS56089.2022.10047146	(<i>ICPECTS- 2022</i>) at Sri Sairam Engineering College, Chennai	isbn: 9781665462754
		IEEE Xplorer (<i>scopus indexed</i>) eid: 2-s2.0-85150047141	
10	An Approach for Image Feature Extraction Using Obtuse-Angled Triangle Segmentation Using Mathematical Analysis for Enhanced Video Stabilization G.C.Jagan, V.Remya , S.Ranjith, G.Balachandran DOI: 10.1109/ICONSTEM56934.2023.10142385	<i>Eighth International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM- 2023)</i> at Jeppiaar Engineering College, Chennai IEEE Xplorer (<i>scopus indexed</i>) eid: 2-s2.0-85163211106	6 th and 7 th April, 2023 isbn: 9798350347791
11	Design and Analysis of 5G Antenna with Defective Ground Structure S. Nithya; V. Seethalakshmi; K. Jasmine; J. Dhanasekar; G. Vetrichelvi; V Remya DOI:10.1109/ICAISC58445.2023.10201019	<i>International Conference on Applied Intelligence and Sustainable Computing (ICAISC-2023)</i> at Shri Dharmasthala Manjunatheswara College of Engineering and Technology, Dharwad, Karnataka. IEEE Xplorer (<i>scopus indexed</i>) eid: 2-s2.0-85168765134	16 th and 17 th June, 2023 isbn: 9798350323795
12	Smart Walking Cane for Navigation of Visually Impaired Remya V , Subramani S, Gokulnaath M, Sibiraj T, Priyan T, Rajalakshmi S DOI:10.1109/ICCEBS58601.2023.10448603	<i>First international Conference on Intelligent Computing and Control for Engineering and Business Systems (ICCEBS-2023)</i> at Sri Sai Ram Engineering College, Chennai. IEEE Xplorer (<i>scopus indexed</i>) eid: 2-s2.0-85189180891	14 th and 15 th December, 2023 isbn: 9798350394580
13	Design and Development of IOT-Based Intelligent farming system S.Rajalakshmi , Dhanush Koodi M, Rishabh B, Monish Babu T, V. Remya	<i>First international Conference on Intelligent Computing and Control for Engineering and Business Systems (ICCEBS-2023)</i> at	14 th and 15 th December, 2023 isbn: 9798350394580

	DOI: 10.1109/ICCEBS58601.2023.10448692	Sri Sai Ram Engineering College, Chennai.	
		IEEE Xplorer (scopus indexed) eid: 2-s2.0-85189184722	
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