



Sri Ramakrishna Institute of Technology

(An Autonomous Institution)


(Accredited by NAAC with "A" Grade)

Pachapalayam, Perur Chettipalayam, Coimbatore – 641 010

www.srit.org :: Phone – 0422-2605577



Faculty Profile

Full name with Qualification, Designation and Department:					
Ms.P.DEVI, M.E.,					
Assistant Professor (Sr.Gr.)					
Electronics and Communication Engineering					
Date of birth	:	16.06.1986	Gender	:	FEMALE
Nationality	:	INDIAN	Marital status	:	MARRIED
Address for correspondence	:	X-51, NEAR CBM COLLEGE, KOVAIPUDUR, COIMBATORE-641042	Permanent address	:	X-51, NEAR CBM COLLEGE, KOVAIPUDUR, COIMBATORE-641042
Mobile no	:	9003666103	e-mail (official)	:	devi.ece@srit.org
Landline	:	9345009561	e-mail (personal)	:	devisatmp@gmail.com
Date of joining	:	15.06.2011	Post of joining	:	LECTURER
No of promotions since D.O.J	:	01	Present post	:	ASSISTANT PROFESSOR (Sr.Gr.)
Present pay scale	:	Rs.15,600 - 39,100/- + AGP Rs.7000/-	Gross pay	:	Rs.42,364/-
Employee ID	:	TE110	Bank account No. (Salary credited)	:	500101010584054
P.F. No	:	TN/CBE/56764/507	Group Insurance No	:	170100/48/13/42/00001717
PAN Number	:	ATMPD4773C	Aadhar Number	:	837537239242
AICTE ID	:	1-798915172	AICTE Institution ID	:	1-7841521

Educational Qualification

Degree	Specialization	Year of Passing	Name of the College	Name of the University	Class Obtained
UG	ECE	2009	VLB Janakiammal College of Engineering and Technology, Coimbatore - 641042	Anna University, Chennai	68% First Class
PG	Communication Systems	2011	Sri Krishna College of Engineering and Technology, Coimbatore - 641008	Anna University, Chennai	8.57 (CGPA) First Class With Distinction
Ph.D	Image Processing	Pursuing (Provisionally confirmed)			

Registration for Ph.D. with area of interest:

Year of Ph.D. Registration: Jan 2018

Year of Ph.D. Completed: Ongoing

Thesis Title: Detection of Attacks in Video Face Spoofing

Supervisor Recognition Number: Nil

Ph.D. Scholar Details

S.No.	Name of the scholar	Registration details	College	Status
Nil				

Academic Experience

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Sri Ramakrishna Institute of Technology, Coimbatore-10	Assistant Professor (Sr.Gr.)	01.06.2019	Till date	04	05	22
Sri Ramakrishna Institute of Technology, Coimbatore-10	Assistant Professor	01.08.2012	31.05.2019	06	09	30
Sri Ramakrishna Institute of Technology, Coimbatore-641010	Lecturer	15.06.2011	31.07.2012	01	01	16
Total				12	05	08

Industrial Experience

Name of the Organisation	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Nil							
Total							

Courses Handled

Academic Year	Semester	Course Code	Course Name	Type of Course (T / L)	Pass Percentage
2022-2023	III	20ECG02	Digital Principles and System Design	T	90
	III	20EE004	Digital Logic Circuits	T	78
	VI	20EC019	Digital Communication	T	88
	II	20MEG02	Engineering Workshop	L	100
2021-2022	III	UCSC009	Digital System	T	100
	III	UCSC001	Analog and Digital Communication	T	100
	VI	UECC103	Cellular and Mobile Communication	T	92
	VI	UECC017	Integrated Design Project (Practical)	L	100
	III	UCSC009	Digital System	T	100

2020-2021	III	UCSC001	Analog and Digital Communication	T	100
	VI	UECE104	Biomedical Instrumentation	T	99
2019-2020	III	UCSC009	Digital System	T	88
	III	UCSC001	Analog and Digital Communication	T	80
	VI	UECC103	Cellular and Mobile Communication	T	100
2018-2019	III	UCSC001	Analog and Digital Communication	T	91
	III	UECC003	Digital Logic with HDL	T	71
	V	EC6512	Communication Systems LAB	L	100
	VI	EC6651	Communication Engineering	T	71
2017-2018	III	CS6304	Analog and Digital Communication	T	53
	II	PCOE027	High Performance Networks	T	100
	IV	EC6411	Circuits and Simulation Integrated LAB	L	100
2016-2017	III	CS6304	Analog and Digital Communication	T	93
	VI	EC6001	Medical Electronics	T	74
	II	CS 2207	Digital lab	L	100
2015-2016	III	CS6304	Analog and Digital Communication	T	96
	III	EC6311	Analog and Digital Circuits LAB	L	96
	II	EC6201	Electronic Devices	T	94
	IV	EC6411	Circuits and Simulation Integrated LAB	L	100
2014-2015	I	CU7102	Advanced Digital Communication Techniques	T	100
	I	GE6162	Engineering Practices LAB	L	100
	I	GE6162	Engineering Practices LAB	L	100
	I	GE6162	Engineering Practices LAB	L	100

	I	GE6162	Engineering Practices LAB	L	100
	I	GE6162	Engineering Practices LAB	L	100
	VI	EC2021	Medical Electronics	T	59
	IV	EC6411	Circuits and Simulation Integrated LAB	L	89
2013-2014	III	080250030	Analog and Digital Communication	T	86
	III	CS 2207	Digital LAB	L	89
2012-2013	III	080230008	Analog and Digital Communication	T	80
	VII	EC2405	Optical & Microwave LAB	L	100
	VI	080250030	Communication Switching Techniques	T	94
	IV	EC6411	Electronics Circuits – II and Simulation LAB	L	100
2011-2012	VII	080290059	Microwave Engineering	T	90
	VIII	080290073	Cellular & Mobile Communication	T	92
	IV	EC 2257	Electronics Circuits – II and Simulation LAB	L	94
	IV	EC 2257	Electronics Circuits – II and Simulation LAB	L	93

Projects Guided

Academic Year	Semester	Project Title	UG / PG
2022-2023	IV	Three Factor Authentication Systems for High Secured Network	PG
2022-2023	VIII	Bird Repellent on Farming Lands using Computer Vision	UG
2022-2023	VII	Fire Fighting Bot	UG
2021-2022	VIII	Face Detection & Recognition For Home Security System	UG
2021-2022	VIII	Digital Image Watermarking For Image Protection	UG
2021-2022	VII	Automatic Rain Sensing Wipers using ARDUINO	UG
2021-2022	VII	A Low-Cost Heartbeat Monitoring System	UG

2020-2021	VIII	IoT Based Design and Implementation of Hybrid Personal Tracking for Women Safety	UG
2020-2021	VIII	Smart Security Gadget for Women Using IoT	UG
2019-2020	VIII	Secured Voting System using Fingerprint	UG
2018-2019	VIII	Smart Domestic Water Pump with Water Consumption Measurement through Android/IOS Application	UG
2017-2018	VIII	Accident detection and reporting System using IoT	UG
2016-2017	VIII	Traffic Congestion Control with Automatic Signal Clearance	UG
2015-2016	VIII	Wearable AID for Assisting the Blind	UG
2014-2015	VIII	Fingerprint Combination by Minutiae and Orientation Extraction for Privacy Protection	UG
2013-2014	VIII	Design & Simulation of Rectenna for ambient UHF TV Signal	UG
2012-2013	VIII	Content Based Image Retrieval Using Local Tetra Pattern	UG
2011-2012	VIII	Vision-Based Vehicle Speed Measurement System	UG

Publications

Publications	SCI / Scopus / Web of Sciences	Others
Journal	01	25
Conferences	01	05

Journal Publications

1. P.Devi, N.Umamaheswari, Published a paper titled “Three Factor Authentication Systems for High Secured Network”, in the International Journal for Science and Advance Research in Technology (IJSART), Volume 9, Issue 05, May 2023.
2. P.Devi, Kavin Kumar.T.R, Kumaravel.H, Nakul.R, Published a paper titled “Bird Repellent on Farming Lands using Computer Vision”, in the International Journal of Scientific Research in Engineering and Management (IJSREM), Volume 7, Issue 03, March 2023.
3. P.Devi, Kavin Kumar.T.R, Kumaravel.H, Nakul.R, Published a paper titled “Fire Fighting BOT”, in the International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), Volume 4, Issue 10, October 2022.
4. P.Devi, U.A.Jokindher, S.Karthik, R.Keerthivasan, Published a paper titled “Face Detection & Recognition for Home Security System”, in the International Journal of Research and Analytical Reviews (IJRAR), Volume 9, Issue 2, April 2022.

5. P.Devi, S.Yavinraj, S.Yogeshkumar, A.Udhayaprakash, N.I.Sibichakravarthy, Published a paper titled "Digital Image Watermarking for Image Protection", in the International Journal of Research and Analytical Reviews (IJRAR), Volume 9, Issue 2, April 2022.
6. P.Devi, U.A.Jokindher, S.Karthik, R.Keerthivasan, Published a paper titled "Automatic Rain Sensing Wipers using ARDUINO", in the International Research Journal of Engineering and Technology (IRJET), Volume 9, Issue 1, January 2022.
7. P.Devi, S.Yavinraj, S.Yogeshkumar, A.Udhayaprakash, N.I.Sibichakravarthy, Published a paper titled "A Low-Cost Heartbeat Monitoring System", in the International Research Journal of Engineering and Technology (IRJET), Volume 8, Issue 12, December 2021.
8. P.Devi, M.Jagan, V.Bharanidharan, N.Arun Kumar, Published a paper titled "IoT Based Design and Implementation of Hybrid Personal Tracking for Women Safety", in the International Research Journal of Modernization in Engineering Technology and Science, Volume 3, Issue 3, March 2021.
9. P.Devi, M.Thaarini, A.Vansrani, M.Sreeja, Published a paper titled "Smart Security Gadget for Women Using IoT", in the International Research Journal of Modernization in Engineering Technology and Science, Volume 3, Issue 3, March 2021.
10. P.Devi and Dr.S.Anila, Published a paper titled "Intelligent Ambulance with Automatic Traffic Control", International Conference on Computing and Information (ICCI-1441), University of Tabuk, Saudi Arabia, IEEE Publisher on September 2020.
11. Devi P, Sneha P, Nivedha K, Pavithra S, Published a paper titled "Secured Voting System Using Fingerprint", in the International Journal of Advance Research and Innovative Ideas in Education, Volume-6, Issue-2, April 2020.
12. Ms. P. Devi, and Dr. S. Anila, Published a paper titled "Face Spoofing Detection using Texture Analysis" International Journal of Advance Research and Innovative Ideas in Education, Volume 5, Issue 6, Page 1284-1288, December 2019.
13. Ms.P.Devi, Mr. J.Sandeep, Mr. Muhammed Ajnas, Mr. Yokeshwaraa Manikandan, Published a paper titled, " Smart Domestic Water Pump with Water Consumption Measurement through Android Application", International Journal of Science and Innovative Engineering and Technology, Volume 4, Issue 4, Page 1, May 2019.
14. P.Devi and Dr.S.Anila, Published a paper titled "Accident Detection and Reporting System using IoT", in the International Journal of Current Engineering and Scientific Research (IJCESR), Volume - 5, Issue - 12, December 2018.
15. Dr.S.Anila, B.Saranya, G.Kiruthikamani, P.Devi, Published a paper titled "Intelligent System for Automatic Railway Gate Controlling and Obstacle Detection", in the International Journal of Current Engineering and Scientific Research (IJCESR), Vol. 4, Issue. 8, Pages: 24 - 30, August 2017.

16. B.Saranya, G.Kiruthikamani, P.Devi, Published a paper titled “WiFi Based Human Tracking Robot”, in the International Journal of Trend in Research and Development (IJTRD), Vol. 4, Issue. 3, Pages: 113 - 115, May 2017.
17. Devi P, Bhargavi V, Devipriya R, Fousiya D, Menaka M, Published a paper titled “Traffic Congestion Control with Automatic Signal Clearance”, in the International Journal for Innovative Research in Science & Technology (IJIRST), Special Issue, Pages: 61 - 68, March 2017.
18. Saranya. B, Devi. P, Abinayaa. B, Kiruthikamani. G, Published a paper titled “Embedded Based Automation for Energy Conservation in Restricted Areas”, in the International Journal for Research in Applied Science & Engineering Technology (IJRASET), Vol. 5, Issue. 1, Pages: 483 - 487, January 2017.
19. G.Kiruthikamani, B.Abinayaa, B.Saranya, P.Devi, R.Gayathri, Published a paper titled “Smart Vehicle Safety System Using Arduino”, in the International Journal of Trend in Research and Development (IJTRD), Vol. 3, Issue. 6, Pages: 804-807, December 2016.
20. P. Devi, B. Saranya, B. Abinayaa, G. Kiruthikamani, Published a paper titled “Wearable Aid for Assisting the Blind”, in the International Advanced Research Journal in Science, Engineering and Technology (IARJSET), Vol. 3, Issue. 11, Pages: 93-98, November 2016.
21. Gayathri.R, Saranya.B, Lavanya.R, Devi.P, Binu.D*, Published a paper titled “An Optimized Equipment for Measurement of Soil Parameters and Conservation of Water in Agricultural Fields”, in the International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), Vol. 4, Issue. 6, Pages: 12450 -12455, June 2016.
22. Devi. P, Saranya. B, Malathi. L, Published a paper titled “Fingerprint Combination by Minutiae and Coordination Extraction for Privacy Protection”, International Journal of Latest Trends in Engineering and Technology (IJLTET), ISSN 2278-621X, Volume 6, Issue 3, 595-601, January 2016.
23. S. Anitha, A. Jeeva, Niveditha. R. Das, K. Yoheswari& P. Devi, Published a paper titled “Content Based Image Retrieval Using Local Tetra Pattern”, International Journal of Electronics, Communication & Instrumentation Engineering Research and Development (IJECIERD), ISSN 2249-684X, Vol. 3, Issue 1, 219-228, March 2013.
24. Devi.P, Prakash.V, Published a paper titled “Image Watermarking Based on Contourlet Using Optimum Detector”, International Journal of Electronics, Communication & Instrumentation Engineering Research and Development (IJECIERD), ISSN 2249-684X, Vol. 3, Issue 1, 37-46, March 2012.
25. Devi.P and Prakash.V, Published a paper titled “Image Watermarking Based on Contourlet in a Noisy Environment Using Optimum Detector”, International Journal of Electronics Communication and Computer Engineering (IJECCCE), ISSN (Print): 2278-4209, Volume 3, Issue 6, ISSN (Online): 2249-071X, 1378-1382, November 2012.

26. V.Prakash and P.Devi, Published a paper titled “Vision-Based Vehicle Speed Measurement System”, Journal of Computer Applications (JCA), ISSN: 0974-1925, Volume 5, Issue 3, September 2012.

Conference Publications

1. P.Devi and Dr.S.Anila, Published a paper titled “Intelligent Ambulance with Automatic Traffic Control”, International Conference on Computing and Information (ICCIT-1441), University of Tabuk, Saudi Arabia, on September 2020.
2. Presented a paper titled, “Smart Domestic Water Pump with Water Consumption Measurement through Android/IOS Application”, International Conference on Recent Trends in Engineering Technology and Management at Coimbatore Institute of Engineering and Technology, Coimbatore on 29.03.2019 & 30.03.2019.
3. Presented a paper titled, “Accident Detection and Reporting System using IoT”, National Conference on Emerging Trends in Communication and Information Technology (ETCIT – 18) at K.S. Rangasamy College of Technology, Tiruchengode on 27.03.2018.
4. Presented a paper titled, “Traffic Congestion Control with Automatic Signal Clearance”, National Conference on NCNICS'17 at SNS College of Technology, Coimbatore-641035 on 17.03.2017.
5. Presented a paper titled, “Fingerprint Combination by Minutiae and Orientation Extraction for Privacy Protection”, National Conference on Advances in Design and Manufacturing of Mechanical Systems – ADAMMS – 2015 at Sri Krishna College of Engineering and Technology, Coimbatore-641008 on 26.03.2015 & 27.03.2015.
6. Presented a paper titled, “Image Watermarking Based on Contourlet in a Noisy Environment Using Optimum Detector”, National Conference on Signals, Systems & Technologies in Media at Karunya University, Coimbatore-641114 on 25.02.2011 & 26.02.2011.

Books / Book Chapters

- Linear Integrated Circuits Laboratory Manual

(for B.E., Electronics and Communication Engineering)

Link: <https://notionpress.com/read/linear-integrated-circuits-laboratory-manual>

Sponsored Research

Project Title	Funding Agency	Amount Rs.	Duration
Intelligent Ambulance with Automatic Traffic Control	Tamilnadu State Council for Science and Technology the student project scheme	7500	10 Months
Smart Domestic Water Pump with Water Consumption Measurement through Android/IOS Application	SRIT Research Promotion Scheme	7000	5 Months

Consultancy

S. No.	Organization/ Agency	Nature of Work	Amount in Rs.	Year
Nil				

Workshops / Seminars attended

1. Participated in National Level Online Workshop on “Electric Vehicle Design Calculation” at SRM Institute of Science and Technology, Chennai on 01.08.2020.
2. Participated in Two Days Online Workshop on “Design Thinking” at Aditya Institute of Technology and Mangement, Coimbatore on 29.07.2020 & 30.07.2020.
3. Participated in Three Days Online Workshop on “NAAC Assessment and Accreditation: A Step by Step Process” at GATES Institute of Technology, Ananthapuramu, Andhra Pradesh, on 28.05.2020 & 30.05.2020.
4. Participated in Two Days National Level Workshop on “Hands on Training on Network Simulator 3” at Sri Ramakrishna Engineering College, Coimbatore on 28.02.2020 & 29.02.2020.
5. Participated in One Day Online Seminar on “Cyber Security” conducted by the Department of Computer Science and Engineering at Pallavi Engineering College, Nagole, Hyderabad during 29.06.2020.
6. Participated in One Day Online Seminar on “You Can Win” conducted by the Department of Computer Science and Engineering at Pallavi Engineering College, Nagole, Hyderabad during 27.06.2020.
7. Participated in One Day Online Seminar on “Introduction to Artificial Intelligence” conducted by the Department of Computer Science and Engineering at Stella Mary’s College of Engineering, Kanyakumari during 24.06.2020.

8. Participated in One Day National level Online Seminar on “Disruptive Innovation” conducted by the Department of Electrical and Electronics Engineering at PSG Institute of Technology and Applied Research, Coimbatore during 24.06.2020.
9. Participated in One Day National level Online Seminar on “Grid Operation using Synchrophasor Technology” conducted by the Department of Electrical and Electronics Engineering at PSG Institute of Technology and Applied Research, Coimbatore during 23.06.2020.
10. Participated in One Day National level Online Seminar on “EV Technologies – Challenges and Opportunities” conducted by the Department of Electrical and Electronics Engineering at PSG Institute of Technology and Applied Research, Coimbatore during 22.06.2020.
11. Participated in One Day Online Seminar on “Recent Trends in Antenna Design using CAD Tools” conducted by the Department of Electronics and Communication Engineering at Kumaraguru College of Engineering, Coimbatore during 12.06.2020.
12. Participated in Two week ISTE STTP on “CMOS, Mixed Signal & Radio Frequency VLSI Design” held under the National Mission on Education through ICT (MHRD) Conducted by Indian Institute of Technology Kharagpur at Sri Ramakrishna Institute of Technology from 26.01.2017 to 04.02.2017.
13. Participated in Two Weeks ISTE Workshop on “Control Systems” conducted by Indian Institute Of Technology Kharagpur at Sri Ramakrishna Institute of Technology from 2nd to 12th December, 2014.
14. Participated in Two Weeks ISTE Workshop on “Signals and Systems” conducted by Indian Institute Of Technology Kharagpur at Sri Ramakrishna Institute of Technology from 2nd to 12th January, 2014.
15. Participated in Two Days National Level Workshop on “Advances in Artificial Intelligence” at Sri Ramakrishna Institute of Technology, Coimbatore on 22.12.2016 & 23.12.2016.
16. Participated in Two Days Hands-On “TI MSP430 Embedded System Workshop” at Sri Ramakrishna Institute of Technology, Coimbatore on 21.11.2016 & 22.11.2016.
17. Participated in one day Workshop on “VLSI Back-End System Design Using Microwind” at Sri Krishna College of Technology, Coimbatore on 06.01.2014.
18. Participated in one day National Workshop on “Advanced Trends in Communication Techniques” at Sri Ramakrishna Institute of Technology, Coimbatore held on 08.10.2013.
19. Participated in Workshop on “Interfacing Matlab and Xilinx ISE Using Xilinx System Generator” at Sri Krishna College of Technology, held on 07.10.2013.
20. Participated in Two Days Workshop on “Graphical System Design Using LABVIEW” associated with National Instruments, Bangalore at Sri Ramakrishna Institute of Technology, Coimbatore held on 19.02.2013 & 20.02.2013.

21. Participated in Workshop on “Need Based Approach for Effective Teaching” Organized by Sri Ramakrishna Institute of Technology, Coimbatore held on 21-06-2011.
22. Participated in one day State Level Seminar on “Digital Image and Video Processing” conducted by the Department of Electronics and Communication Engineering at Sri Ranganathar Institute of Engineering and Technology during 12.07.2019.
23. Participated in one day National Seminar on “Digital Image Processing and its Applications” conducted by the Department of Electronics and Communication Engineering at Sri Ramakrishna Institute of Technology during 18.03.2013.
24. Participated in Two days National Seminar sponsored by Ministry of Earth Sciences on “Design and Applications of VLSI Techniques” conducted by the Department of Electronics and Communication Engineering at Sri Ramakrishna Institute of Technology during 12.10.2011 & 13.10.2011.
25. Participated in Two days National Seminar sponsored by Ministry of Earth Sciences on “Wireless Networks for Rural Applications” conducted by the Department of Electronics and Communication Engineering at Sri Ramakrishna Institute of Technology during 10.10.2011 & 11.10.2011.

Faculty Development Program attended

1. Attended a one week Faculty Development Programme on “Advanced Issues in Image Processing”, held at Sri Ramakrishna Institute of Technology, Coimbatore, during 09 – 13 January 2023.
2. Attended a three days International Faculty Development Programme on “Disruptive Technologies for Next Gen Computing”, held at Sri Krishna College of Technology, Coimbatore, during 14 – 16 December 2022.
3. Participated in one week Online Faculty Development Programme on “Graphical System Design Approach for Signal and Image Processing Applications”, held at R.V.R & J.C College of Engineering, Guntur, AP, during 02 – 07 November 2020.
4. Participated in one week Online Faculty Development Programme on “Automotive Embedded System using IoT”, held at Sri Krishna College of Engineering and Technology, Coimbatore, during 07 – 12 September 2020.
5. Participated in one week Online Faculty Development Programme on “Disaster Management and Mitigation (Phase -II)”, held at Dr. N.G.P. Institute of Technology, Coimbatore, during 07 – 12 September 2020.
6. Participated in six days Online Faculty Development Programme on “High Performance Intelligent Real Time Embedded System Design and Internet of Things to accelerate automation system into autonomous system”, held at R.M.K. Engineering College, Tiruvallur, during 01 – 07 September 2020.

7. Participated in five days Online ATAL Faculty Development Programme on “Blended and Flipped Approach in Teaching and Learning”, held at National Institute of Technical Teacher’s Training and Research, Chennai, during 24 – 28 August 2020.
8. Participated in one week Online Faculty Development Programme on “Disaster Management and Mitigation (Phase -I)”, held at Dr. N.G.P. Institute of Technology, Coimbatore, during 03 – 08 August 2020.
9. Participated in Six days Online Faculty Development Programme on “Emerging trends and Advancements in Communication Systems – An Industrial Approach”, held at SRM Institute of Science & Technology, Chennai, during 06 – 12 June 2020.
10. Participated in six days Online Faculty Development Programme on “Disruptive Technologies in Electronics & Communications”, held at Vidya Jyothi Institute of Technology, Hyderabad, during 22 – 27 June 2020.
11. Participated in five days Online Faculty Development Programme on “Artificial Intelligence”, held at Meerut Institute of Technology, Meerut, during 30 – 04 June 2020.
12. Participated in six days Online Faculty Development Programme on “Research Perspectives in Medical Image Processing”, held at Kalaignar karunanidhi Institute of Technology, Coimbatore, during 10 – 15 June 2020.
13. Participated in one week Online Faculty Development Programme on “Emerging Technologies: Research Issues and Challenges”, held at Seth Vishambhar Nath Institute of Engineering and Technology, Barabanki (UP), during 10 – 16 June 2020.
14. Participated in five days Online Faculty Development Programme on “Research Methodologies, Tools and Techniques”, held at QIS College of Engineering and Technology, Ongole, AP, during 08 – 12 June 2020.
15. Participated in six days Online Faculty Development Programme on “Antenna and Microwave Engineering”, held at K.Ramakrishnan College of Technology, Tiruchirappalli, during 08 – 13 June 2020.
16. Participated in three days International Online Faculty Development Programme on “Technologies for Healthcare”, held at GMR Institute of Technology, Rajam, AP, during 08 – 10 June 2020.
17. Participated in four days Online Faculty Development Programme on “Machine learning for Signal Processing and VLSI”, held at Anurag University, Hyderabad, during 05 – 08 June 2020.
18. Participated in five days Online Faculty Development Programme on “Developing new perspective in the era of AI/ML”, held at Meerut Institute of Technology, Meerut, during 30 – 04 June 2020.
19. Participated in five days Online Faculty Development Programme on “Artificial Intelligence”, held at Christian College of Engineering and Technology, Oddanchatram, during 22 – 26 May 2020.

20. Participated in three days Online Faculty Development Programme on “Future Trends in Electronics”, held at Dr. N.G.P. Institute of Technology, Coimbatore, during 02 – 04 May 2020.
21. Participated in One Week AICTE Sponsored Short Term Training Programme on “Design, Fabrication and Testing of Antennas and Design Issues in Modern Antennas”, held at Sri Ramakrishna Institute of Technology, Coimbatore, during 04 – 09 November 2019.
22. Participated in One Week AICTE Sponsored One Week Short Term Training Programme on “From Idea to Implementation: Exploring the Potentials of FPGA in Smart Environment”, held at PSG College of Technology, Coimbatore, during 17 – 22 June 2019.
23. Participated in One Week Faculty Development Programme on “Digital Communication”, conducted by Anna University Chennai, held at Sri Ramakrishna Institute of Technology, Coimbatore, during 14 – 21 June 2018.
24. Participated in three days Faculty Development Programme on “Signals and Systems”, held at Sri Ramakrishna Institute of Technology, Coimbatore, during 20 – 22 July 2017.
25. Participated in One Week Faculty Development Programme on “Antenna and Wave Propagation”, conducted by Anna University Chennai, held at Hindusthan Institute of Technology, Coimbatore, during 07 – 13 Dec 2015.
26. Participated in One Week Faculty Development Programme on “Communication Theory”, conducted by Anna University Chennai, held at K.S.R College of Engineering, Tiruchengode, during 28 Nov – 05 Dec 2012.

Events Organized

Conference - Nil

FDP

- FDP on Disruptive Technologies in Electronics, Communication and Signal Processing from 20.03.2023 to 24.03.2023.

Workshops - Nil

Seminars

- Webinar on Unlock Opportunities on 29.04.2021.
- Webinar on Effective Methodologies with PCB Design hazards on 06.06.2020.
- Webinar on Vertical Scopes for Fresher’s in Embedded Systems and VLSI Technology on 23.05.2020.
- Seminar on 5G and LoRa Technologies for Smart City Applications on 03.03.2020.

Online Courses Completed

Sl. No.	Title	Platform
1	Basic Electronics	NPTEL
2	Leadership	NPTEL
3	Digital Circuits	NPTEL
4	Accreditation and Outcome Based Learning	NPTEL
5	Teaching and Learning in General Programs: TALG	NPTEL
6	Emotion AI: Facial Key-points Detection	Coursera
7	Basic Image Classification with TensorFlow	Coursera
8	Support Vector Machines with scikit-learn	Coursera
9	Wireless Communications for Everybody	Coursera
10	Develop a Company Website with Wix	Coursera

Awards and Recognitions Secured

- Secured Elite certification in the NPTEL online course “Teaching and Learning in General Programs: TALG” during October 2021.
- Completed an NPTEL online course successfully on “Leadership” during August 2019.
- Secured Elite certification in the NPTEL online course “Accreditation and Outcome Based Learning” during October 2019.
- Secured Elite certification in the NPTEL online course “Digital Circuits” during October 2018.

Self-appraisal

Major Strengths

- Dedication towards work assigned
- Team work
- Confident Person

Major Weakness

- Funds Generated
- Lectures delivered to outside institutions
- Consultancy

Signature