

BIO DATA



Personal Details

Name : NITHYA J.
Designation : Professor
Date of Joining : 01.07.1999
Nature of Association : Regular
Email : nithyaj@ksrct.ac.in

Academic Qualifications:

S.No	Qualification	Institution	Board / University	Percentage / CGPA	Year of passing	Class Obtained
1.	Ph.D Information & Communication	K.S.Rangasamy College of Technology, Tiruchengode	Anna University , Chennai	-	October 2015	Completed
2.	M.E Applied Electronics	K.S.Rangasamy College of Technology, Tiruchengode	Anna University , Chennai	83	June 2007	FWD
3.	B.E. Electronics & Communication	Government College of Technology, Coimbatore	Bharathiar University, Coimbatore	79.46	May 1999	FWD

Employment details with experience:

INSTITUTION	DESIGNATION	PERIOD		YEARS OF EXPERIENCE
		FROM	TO	
K. S. Rangasamy College of Technology, Tiruchengode	Lecturer	July 1999	May 2004	4.11
	Senior Lecturer	June 2004	May 2007	3
	Assistant Professor	June 2007	May 2012	5
	Associate Professor	June 2012	May 2015	3
	Professor	June 2015	Till Date	7.1
TOTAL EXPERIENCE				23

Title of the thesis: FETAL ABDOMINAL CONTOUR EXTRACTION AND MEASUREMENT FOR IMPLEMENTATION OF COMPUTER AIDED GROWTH MONITORING SYSTEM

Awards Received

1. Received BEST MENTOR – QEEE AWARD for the academic year (2018-2019)
2. Received NPTEL ELITE TOP PERFORMER AWARD for the academic year (2018-2019)
3. Received NPTEL ELITE for the academic year 2021-2022

List of Publications

INTERNATIONAL JOURNALS	
1.	Nithya, J. , and Radha, K., ‘Image similarity assessment based on feature based sparse representation’, International journal of Engineering research & Technology, Vol.2, Issue 4, 2013.
2.	Nithya, J. , and AnuVaishali, S., ‘Image Segmentation using modified spatial fuzzy C-Means’, International Global journal of Research Analysis, Vol. 2, Issue 11, November 2013.
3.	Nithya, J & Madheswaran, M, ‘Tracing of Fetal abdominal circumference using Bio-inspired Computation’, International Journal of Applied Engineering Research, vol.9, no.22, pp. 16595-16603, 2014.
4.	Kalaivani, P., Nithya, J. , ‘Security in medical images using enhanced visual secret sharing scheme’ International journal of scientific engineering and technology research 3, no. 9, 1642-1645 , 2014
5.	Deepika, C., & Nithya.J "Nature Inspired Metaheuristic Algorithms for Multilevel Thresholding Image Segmentation-A Survey." World Academy of Science, Engineering and Technology, International Journal of Mathematical, Computational, Physical, Electrical and Computer Engineering 8, no. 10, 1356-1361,2014
6.	Nithya, J & Madheswaran, M, ‘Fetal ultrasound image denoising using Curvelet Transform’, ICTACT Journal on Image and Video processing, vol.5, no.03, pp. 951-955, 2015.
7.	Nithya, J. , &Mugilya, M., ‘Integrated Bee Colony and Tabu Search Optimization for Feature Selection and Classification of Breast Cancer in Digital Mammogram Images’, Middle-East Journal of Scientific Research 24 (Techniques and Algorithms in Emerging Technologies): 207-214, 2016.
8.	Nithya J. , V.Narmadha ,G.Narmadha, R.Shivani Priyadharsini,S.Vinothini, “ Dominant firefly approach to enhance latency period in mobile learning and cloud computing environment”, International Journal of Advanced Science and Engineering Research, Volume: 06, Issue: 01, pp:155 -162, May 2021
9.	Ramya J., Kalaivani P., Nithya J. ,” An advanced and shared Cryptographic Technique for security enrichment in Ad hoc networks and mobile application”, Turkish Journal of Qualitative Inquiry,

	Volume: 12, Issue: 03, pp: 1271-1283, 2021
10.	Nithya J , Vignesh S. R , Devadarsan A , Venkatesh S ,“AI Based Contactless Attendance Monitoring and Management System”, International Journal of Health Sciences, vol. 6, no.S3, Special Issue III - 8365 ,2022
NATIONAL & INTERNATIONAL CONFERENCE	
1.	Nithya, J. , " Extraction of common carotid artery intima media complex based on snakes " In 2nd National Conference on Innovations in computing techniques, Mahendra Engineering College,2007
2.	Nithya, J. , & M. Madheswaran. "Detection of intrauterine growth retardation using fetal abdominal circumference." In 2009 International Conference on Computer Technology and Development, vol. 2, pp. 371-375. IEEE, 2009.
3.	Nithya, J. , " Medical image contour extraction using Ant colony optimization with active contour model " In Doctoral student conference on Information and Communication Technology, Muthayammal Engineering College,2011
4.	Nithya, J. , " Boundary detection in medical images using edge following algorithm based on vector image model and edge map " In International Conference on Emerging trends in computer and communication technologies, Maria College of Engineering,2012
5.	Nithya, J. , " Extracting fetal parameter using GVF snake model based on Ant Colony Optimization " In International Conference on Advances in Communication and Technology, Muthayammal Engineering College, Rasipuram ,2012
6.	Nithya, J. , " Intrauterine growth restriction prediction by extracting Fetal Abdominal Circumference using GVF snake model based on Ant colony optimization " International Conference on Interdisciplinary Research and Development, Bangkok, Thailand, 2012
7.	Nithya, J. , " Enhanced Security for Medical Images using Biocrypt Systems " International Conference on Innovative Engineering skills, Aishwarya College of Engineering and Technology, 2014
8.	Nithya, J. , " Medical image security using cryptography and biometrics " National Conference on Recent Innovations in Intelligent Computing Techniques(NCRIICT'14) CSI Student Chapter, K.S.Rangasamy College of Technology,2014
9.	Nithya, J. , " Automatic Region Segmentation Using Watershed Algorithm and Neural Networks " National Conference on Recent Innovations in Intelligent Computing Techniques(NCRIICT'14) CSI Student Chapter, K.S.Rangasamy College of Technology,2014
10.	Nithya, J. , " Multilevel Thresholding for Image segmentation using Enhanced cuckoo search Algorithm " IEEE 2nd International Conference on Knowledge collaboration in engineering (ICKCE – 2015) Kathir college of Engineering, 2015

11.	Nithya, J., " Integrated BEE Colony and Tabu Search Optimization for feature selection and classification of Breast Cancer in Digital Mammogram Images " 3rd International Conference on Frontiers of Computational Intelligence –ICFCI'16 ,K S Rangasamy college of Technology, 2016
12.	Nithya, J., " Content based image retrieval using colour string coding & string comparison " National Conference on Social Mobile Analytics & Cloud – NACSMAC'16,Knowledge Institute of Technology, 2016
13.	Nithya, J., " Navigation and Monitoring System for Visually impaired persons using Smart Glass Integrator with Machine Learning " 5th National Conference on Advancement in Electrical Power,Signal Processing and Communication System ESCON'18, Selvam College of Technology,2018
14.	Nithya, J., " Automatic Classification of teeth using Deep CNN " 11th National Conference on Trends in Engineering Applications NCTEA'19, Velalar College of Engineering and Technology,2019
15.	Nithya, J., " Web Application for blood donation management system using Angular JS " 11th National Conference on Trends in Engineering Applications NCTEA'19, Velalar College of Engineering and Technology,2019
16.	Nithya, J., " Dental Image Analysis for endodontic therapy using deep learning " 8th National Web Conference on Computational Intelligence , Security and Systems NAC – CISS '20, Sona College of Technology, 2020
17.	Nithya, J., " Dominant firefly approach to enhance latency period in mobile learning and cloud computing environment " 10th International Conference on Advanced Science and Engineering Research ASER 21, Al – Ameen Engineering College, 2021
18.	Nithya, J., " Detection of Tampered and GAN generated images using Deep Neural Network " Virtual Conference on Smart Computing and Advanced communication SCAC 21, PSNA College of Engineering and Technology,2021
19.	Nithya, J., " Automatic Attendance Monitoring System using IoT " International Conference on Recent Innovations in Robotics, Construction and Mechanical Sciences ICRIRCMS 2022, K.S.Rangasamy College of Technology,2022

List of Workshops / Seminar / STTP/FDPs Attended

Sl. No.	Title	Venue	Duration	Sponsoring Authority
Workshop/Seminar				
1.	TEACHING TECHNOLOGY AND COUNSELLING SKILLS	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	14.09.02-15.09.02	ABIRAMI ACADEMY, CHENNAI
2.	INTEGRATED CIRCUITS AND MICROCONTROLLERS	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	08.12.05-09.12.05	
3.	DIGITAL IMAGE PROCESSING	SRI RAMAKRISHNA ENGINEERING COLLEGE, COIMBATORE	08.02.07	SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY, USA
4.	NANOTECHNOLOGY	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	11.01.07-12.01.07	TNSCST
5.	CIRCUIT SIMULATION USING MULTISIM SOFTWARE	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	08.12.07	COMPUTER INDIA, COIMBATORE
6.	RESEARCH METHODOLOGY	MUTHAYAMMAL ENGG COLLEGE, RASIPURAM	09.02.08	
7.	ALGORITHMS IN IMAGE PROCESSING	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY.ERODE	06.09.08	
8.	ORIENTATION PROGRAM FOR RESEARCH SCHOLARS	ANNA UNIVERSITY, COIMBATORE	07.06.08-08.06.08	CENTRE FOR RESEARCH, ANNA UNIVERSITY
9.	EMERGING TRENDS IN EMBEDDED CONTROLLER AND ITS APPLICATION	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	14.11.08-15.11.08	CSIR
10.	NEURAL NETWORKS FOR IMAGE PROCESSING	ANNA UNIVERSITY, COIMBATORE	30.01.09-31.01.09	
11.	ALGORITHMS IN IMAGE PROCESSING	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY. ERODE	11.09.09-12.09.09	
12.	RESEARCH CHALLENGES OF DATA SECURITY IN GRID AND CLOUD COMPUTING	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	19.03.10-20.03.10	CSIR

13.	IEEE DISTINGUISHED LECTURE PROGRAMME	MUTHAYAMMAL ENGG COLLEGE, RASIPURAM	09.04.10	IEEE ELECTRON DEVICES SOCIETY INDIA CHAPTER
14.	AN INTELLIGENT BASED WIRELESS AD HOC AND SENSOR NETWORKS AND ITS APPLICATION WITH OCEAN TECHNOLOGY	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	19.08.11-20.08.11	MINISTRY OF EARTH SCIENCE
15.	RESEARCH CHALLENGES IN SIGNAL PROCESSING	KNOWLEDGE INSTITUTE OF TECHNOLOGY, SALEM	03.08.12-04.08.12	
16.	SOFTWARE PROJECT MANAGEMENT	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	24.08.12	ICTACT
17.	RESEARCH ASPECTS OF M2M TECHNOLOGY AND WIRELESS SENSOR NETWORKS IN SPACE COMMUNICATION	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	30.11.12-01.12.12	DRDO
18.	STEP-2 RESEARCH BY AMAL JYOTHI COLLEGE OF ENGINEERING, KANIRAPALLY,	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	19.09.14-20.09.14	ISTE KERALA SECTION
19.	INTELLECTUAL PROPERTY RIGHTS	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	6.8.2016	ANNA UNIVERSITY, CHENNAI
20.	WRITING RESEARCH PAPERS,PREDATORY JOURNALS,COPY RIGHT,PLAGIARISM, CITATION ANALYSIS AND IMPACT FACTOR	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	19.11.16	
21.	NETWORKING SIMULATION AND QUALNET SOFTWARE	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	04.10.17	DELL SOFT TECHNOLOGIES
22.	ROLE ON DST IN PROMOTING S&T ECO SYSTEMS IN INDIA; AVENUES AND OPPORTUNITIES	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	18.11.17	NANO SCIENCE & TECHNOLOGY
23.	HOW TO WRITE A SUCCESSFUL PROJECT PROPOSAL TO FUNDING AGENCIES	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	21.07.18	LIBRARY & READERS CLUB
24.	CONTRIBUTION OF MATHEMATICAL MODELS IN	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY,	14.05.19	CSIR

	BIOMEDICAL IMAGING	ERODE		
25.	DEEP DIVE INTO MACHINE LEARNING WITH AWS DEEPRACER	WEBINAR	28.05.20	AWS EDUCATE
26.	ROLE OF BIG DATA ANALYTICS IN IT	WEBINAR	15.05.20	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE
27.	GRANT AND RESEARCH PROPOSAL WRITING	WEBINAR	20.05.20	KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE& IEEE SSIT MADRAS SECTION CHAPTER
28.	PATENT YOUR INVENTION TO GENERATE VALUE FOR RESEARCH	WEBINAR	28.05.20	KSRCT, DEPARTMENT OF LIBRARY
29.	ECONOMICS OF THE PANDEMIC	WEBINAR	28.05.20	TATA MC GRAW HILL
30.	GETTING JOB READY FOR POST COVID ERA	WEBINAR	21.05.20	TATA MC GRAW HILL
31.	FUTURE OF AI	WEBINAR	20.05.20	IETE MUMBAI & PANTECH
32.	DEVELOPMENT OF DEEEP LEARNING ARCHITECTURE	WEBINAR	25.05.20	IETE MUMBAI & PANTECH
33.	CONVERSATIONAL BOT DESIGN	WEBINAR	30.05.20	IETE MUMBAI & PANTECH
34.	AI AND ML FOR BUSINESS APPLICATIONS	WEBINAR	27.05.20	STAR CERTIFICATION
35.	BIGDATA ANALYTICS	WEBINAR	18.05.20	STAR CERTIFICATION
36.	DATA VISUALIZATION WITH R PROGRAMMING	WEBINAR	18.05.20	CODEGNAN IT SOLUTIONS

37.	ARTIFICIAL INTELLIGENCE IN PRACTICE	WEBINAR	30.05.20	MAR BASELIOS CHRISTIAN COLLEGE OF ENGINEERING AND TECHNOLOGY, PEERMADE
38.	THE FUTURE OF SKILLS -EDUCATION, EMPLOYMENT & ENTREPRENEURSHIP – SEASON 5	WEBINAR	11.05.20-15.05.20	SKY CAMPUS , ICT ACADEMY
39.	FUTURE TECH 2020 – SEASON 6	WEBINAR	18.05.20-22.05.20	SKY CAMPUS , ICT ACADEMY
40.	ACCELERATING INDUSTRY 4.0 - A POST COVID PARADIGM – SEASON 7	WEBINAR	25.05.20-29.05.20	SKY CAMPUS , ICT ACADEMY
41.	INSIGHTFUL FRIDAYS OF SKYCAMPUS DIGITAL KNOWLEDGE WEBINAR SERIES	WEBINAR	05.06.20	SKY CAMPUS , ICT ACADEMY
42.	FUTURE OF EDUCATION	WEBINAR	18.06.20	SUPER SESSION, SKY CAMPUS , ICT ACADEMY
43.	IMPROVING THE SKILL SET & CHANGING THE ATTITUDE	WEBINAR	05.06.20	SUPER SESSION, SKY CAMPUS , ICT ACADEMY
44.	PERSONAL FINANCIAL MANAGEMENT	WEBINAR	20.05.20	SUPER SESSION, SKY CAMPUS , ICT ACADEMY
45.	LEARNING EXPERIENCE	WEBINAR SERIES	16.06.20-22.06.20	INFOSYS LIMITED INFOSYS CAMPUS CONNECT
46.	DEPLOY INTELLIGENT ROBOTS- AWS ROBO MAKER	WEBINAR	04.06.20	AWS EDUCATE
47.	INTERNET OF THINGS	WEBINAR	09.06.20	AWS EDUCATE
48.	ARTIFICIAL INTELLIGENCE WITH COMPUTER VISION USING DEEP LEARNING	WEBINAR	10.06.20-11.06.20	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE

49.	RELEVANCE OF IEEE STANDARDS IN TEACHING, LEARNING AND INDUSTRY COLLABORATIONS	WEBINAR	04.06.20	IEEE MADRAS CHAPTER
50.	PATENT DRAFTING AND FILING PROCEDURES IN INDIA AND ABROAD	WEBINAR	29.06.20	KSRCT,MHRD,IIC CELL
51.	ALIGN YOURSELF TO THE PUBLISHING PROCESS	WEBINAR	18.06.20	RESEARCHER ACADEMY ON CAMPUS, KSRCT
52.	BRAIN COMPUTER INTERFACE	WEBINAR	05.06.20	NITK-STEP & PANTECH
53.	BRAIN CONTROLLED ROBOT DESIGN	WEBINAR	06.06.20	NITK-STEP & PANTECH
54.	FUTURE OF EDUCATION	WEBINAR	18.06.20	SKY CAMPUS , ICT ACADEMY
55.	NEW INDIA LEARNATHON 2020	COURSE	MAY – JUNE 2020	ICT ACADEMY
56.	APPLICATION OF ML TOOLS FOR HEALTH CARE	WEBINAR	04.07.20	IETE & St.JOSEPH'S INSTITUTE OF TECHNOLOGY,CHE NNAI
57.	MATHEMATICS FOR DATA SCIENCE AND BUSINESS	WEBINAR	03.07.20	KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE
58.	PYTHON NUMPY WITH JUPITER NOTEBOOK	WEBINAR	06.07.20	MALLA REDDY INSTITUTE OF TECHNOLOGY AND SCIENCE, SECUNDRABAD
59.	INNOVATION, IPR, ENTREPRENEURSHIP, AND START-UPS AMONG HEIs	IIC ONLINE SESSIONS	28.04.20-22.05.20	MHRD INNOVATION CELL, NEWDELHI
60.	ONLINE PUBLICATION TRACKING AND CREATING RESEARCHER PROFILE FOR FACULTY MEMBERS OF KSREI	WEBINAR	28.09.20	KSRCT, DEPARTMENT OF LIBRARY
61.	AI FOR HEALTHCARE USING INTEL TECHNOLOGY	WEBINAR	05.11.20	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY,

				COIMBATORE
62.	ONLINE PUBLICATION TRACKING AND CREATING RESEARCHER PROFILE FOR FACULTY MEMBERS OF KSRCT	WEBINAR	19.12.20	KSRCT, DEPARTMENT OF LIBRARY
63.	ACADEMIC IDENTITIES : AN OVERVIEW	WEBINAR	23.12.20	KSRCT, DEPARTMENT OF LIBRARY
64.	MATLAB APPLICATIONS FOR NUMERICAL METHODS AND CONTROL SYSTEMS	WEBINAR	22.12.20	KSRCT, DEPARTMENT OF MATHEMATICS
65.	WORKSHOP ON MAKING CLASSES AND LESSONS INTERACTIVE	WORKSHOP	31.01.21	Dr.B.R.AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR
66.	BOOTCAMP ON MACHINE LEARNING USING PYTHON	WORKSHOP	09.01.21 - 13.01.21	SCROLLWELL ORGANIZATION
67.	DEEP LEARNING FOR IMAGE PROCESSING APPLICATIONS	WORKSHOP	28.01.21 - 29.01-21	DST-SERB SPONSORED PONDICHERRY UNIVERSITY
68.	BUILD A FACE RECOGNITION APPLICATION USING PYTHON	WORKSHOP	25.04.21	GUVI CERTIFIED AI FOR INDIA EVENT
69.	HOW TO ACCESS E-RESOURCES THROUGH KNIMBUS PLATFORM	WEBINAR	28.05.21	KSRCT, DEPARTMENT OF LIBRARY
70.	REGRESSION ANALYSIS USING DEEP LEARNING – A PRACTICAL WALKTHROUGH IN PYTHON WITH TENSORFLOW	WEBINAR	12.06.21	PSG INSTITUTE OF TECHNOLOGY AND APPLIED RESEARCH
71.	LEVEL 1 TRAINING UNDER PROJECT ESAKSHAM	WORKSHOP	07.06.21	AICTE & CYBERPEACE FOUNDATION
Faculty Development Programs				
1.	MOBILE COMPUTING	KSR COLLEGE OF ENGINEERING	13.07.06-24.07.06	AICTE

2.	SIGNAL AND IMAGE ANALYSIS USING TIME / FREQUENCY TRANSFORMS	MUTHAYAMMAL ENGG COLLEGE, RASIPURAM	30.05.11-12.06.11	AICTE
3.	PATTERN RECOGNITION FOR MEDICINE: A KNOWLEDGE ENGINEERING APPROACH	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	20.06.11-01.07.11	AICTE
4.	RECENT ADVANCES IN PATTERN RECOGNITION-ARTIFICIAL INTELLIGENCE MODELS AND ANALYSIS IN BIOMETRICS	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	25.03.13-06.04.13	AICTE
5.	TECHNICAL COMMUNICATION	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	08.10.15-05.12.15	IIT BOMBAY,MHRD
6.	SWITCHING CIRCUITS AND LOGIC DESIGN	K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE	1.07.18 - 30.10.18	NPTEL- AICTE, MHRD
7.	UNDERSTANDING DATA ANALYTICS WITH REAL-LIFE CASES	ONLINE	28.05.20-30.05.20	St.JOSEPH'S COLLEGE OF ENGINEERING,CHENNAI
8.	RECENT TRENDS IN COMMUNICATION AND WIRELESS NETWORKS	ONLINE	05.06.20-09.06.20	KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES, ANDHRA PRADESH
9.	CYBER SECURITY	ONLINE	22.06.20-27.06.20	ST.XAVIER'S CATHOLIC COLLEGE OF ENGINEERING,NAGERCOIL
10.	EXPLORING THE NUANCES OF DEEP LEARNING FOR RESEARCH APPLICATIONS- A DEEPER EXPERIENCE	ONLINE	13.07.20-17.07.20	KARUNYA INSTITUTE OF TECHNOLOGY AND SCIENCES, COIMBATORE
11.	MACHINE LEARNING & ARTIFICIAL INTELLIGENCE FOR REAL TIME APPLICATIONS	ONLINE	09.07.20-11.07.20	BHARATHIAR UNIVERSITY, COIMBATORE
12.	MACHINE LEARNING TECHNIQUES	ONLINE	13.07.20-17.07.20	SAVEETHA ENGINEERING COLLEGE, CHENNAI

13.	RESEARCH PERSPECTIVE IN FUTURISTIC COMPUTING TECHNOLOGIES	ONLINE	07.07.20-10.07.20	SCHOOL OF ENGINEERING, DAYANANDA SAGAR UNIVERSITY BENGALURU
14.	DESIGNING AND IMPLEMENTATION OF OBE MODEL	ONLINE	07.07.20-08.07.20	Dr.BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD
15.	ICT IN TEACHING AND EVALUATION	ONLINE	13.07.20-18.07.20	MSP MANDAL'S SHRI SHIVAJI COLLEGE, PARBHANI, MAHARASHTRA
16.	PERSPECTIVES OF ARTIFICIAL INTELLIGENCE APPLICTIONS	ONLINE	27.07.20-01.08.20	St.JOSEPH'S INSTITUTE OF TECHNOLOGY, CHEN NAI
17.	BLENDED LEARNING AND FLIPPED CLASSROOM	ONLINE	10.08.20-14.08.20	ATAL ACADEMY & SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY SURAT.
18.	HIGH IMPACT TEACHING SKILLS AND MIND MAPPING FOR BETTER TEACHING	ONLINE	19.08.20-20.08.20	MANIPAL ACADEMY OF HIGHER EDUCATION. MANIPAL
19.	CLOUD INFRASTRUCTURE AND SERVICES	ONLINE	05.08.20-09.08.20	BANNARI AMMAN INSTITUTE OF TECHNOLOGY, SATHYAMANGALAM
20.	BLENDED LEARNING AND FLIPPED CLASSROOM	ONLINE	07.09.20-11.09.20	ATAL ACADEMY & NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, CHANDIG ARH.
21.	E-CONTENT DEVELOPMENT	ONLINE	31.08.20-05.09.20	MSP MANDAL'S SHRI SHIVAJI COLLEGE, PARBHANI, MAHARASHTRA
22.	PREDICTIVE ANALYTICS AND MACHINE LEARNING USING R PROGRAMMING AND KNIME	ONLINE	12.10.20-17.10.20	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE

23.	GREEN INTERNET OF THINGS	ONLINE	23.11.20-28.11.20	VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY, MUMBAI
24.	INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION	ONLINE	02.11.20-06.11.20	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)
25.	INTERNET OF THINGS	ONLINE	15.12.20-19.12.20	ANURAG GROUP OF INSTITUTIONS, HYDERABAD
26.	INTERNET OF THINGS	ONLINE	26.12.20-30.12.20	NATIONAL INSTITUTE OF TECHNOLOGY, PUDUCHERRY
27.	ARTIFICIAL INTELLIGENCE	ONLINE	04.01.21-08.01.21	Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY
28.	RECENT ADVANCES AND TRENDS IN MACHINE LEARNING :THEORY AND APPLICATION	ONLINE	11.01.21-16.01.21	ASANSOL ENGINEERING COLLEGE, WESTBENGAL
29.	ONLINE UHV REFRESHER 1 FDP	ONLINE	15.02.21-19.02.21	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)
30.	ARTIFICIAL INTELLIGENCE AND DEEP LEARNING TECHNIQUES	ONLINE	01.02.21-06.02.21	B.S.ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI
31.	ADVANCED TRENDS IN BIOMEDICAL RESEARCH USING DEEP LEARNING TECHNIQUES	ONLINE	17.05.21-21.05.21	MEPCO SCHLENK ENGINEERING COLLEGE, SIVAKASI
32.	LIFE SKILLS: PERSONAL EFFECTIVENESS	ONLINE	21.06.21-25.06.21	AICTE & INTERNATIONAL INSTITUTE OF HEALTH MANAGEMENT RESEARCH, DELHI
33.	IMPLEMENTATION OF IOT DEVICES WITH NODE RED INTERFACING IBM WATSON	ONLINE	08.11.21-12.11.21	ATAL FDP , VAADEVI COLLEGE OF ENGINEERING

Details of Membership In Professional Societies:

S. No.	Name of Professional Body	Grade of Membership	Membership No.
1.	ISTE	Life Member	Life Member: LM42841

Dr.J.Nithya