



# GRACE COLLEGE OF ENGINEERING

## FACULTY PROFILE

Name :K.M.ANNAMMAL  
Designation & Department :AP& CSE  
Gender :FEMALE  
DOB :25.06.1988  
DOJ :11.08.2020  
Father's Name :K.Kottala Mani  
E-mail id :annammal@gracecoe.org



## EDUCATIONAL QUALIFICATION:

Degree	Course	Month & Year of Passing	Name of the School/College & Board/University	Regular/ Part Time	% of Marks	Class Obtained
UG	B.E	2010	Dr.Sivanthi Aditanar College of Engineering, Tiruchendur & Anna University, Chennai	Regular	70	First Class
PG	M.E	2012	Misrimal Navajee Munoth Jain Engineering College, Chennai & Anna University, Chennai	Regular	8.26 (CGPA)	First Class
Ph.D	ICE		Anna University Chennai	Part time	-	
Other	MBA	2012	Alagappa University	Part time	78	First Class

## EXPERIENCE:

Name of the College	Designation	Duration	
		From	To
Infant Jesus College of Engineering and Technology , Thoothukudi	Assistant Professor	01.06.2012	30.03.2016
Infant Jesus College of Engineering Thoothukudi	Assistant Professor	01.04.2016	28.06.2019
Grace College of Engineering Thoothukudi	Assistant Professor	11.08.2020	Till Date
<b>Total Teaching Experience</b>			10 Years 5 Month

**MEMBERSHIP IN PROFESSIONAL BODIES:**

Professional Body	Type of Membership	Membership Number
Computer Society of India	Institutional Membership	F8004636

**PAPERS PRESENTED IN NATIONAL CONFERENCE:**

Date	Venue	Paper Name	ISBN/ISSN if any	Conference Title
25 <sup>th</sup> February 2012	National Conference @ Sri Lakshmi Ammal Engineering College, Chennai	Web Spam Detection Using Web Links and Content Information		NCETCAM'12
29 <sup>th</sup> January 2012	National Conference @ Bharathiyar University, Coimbatore	Web Spam Detection Using Datamining Techniques		NCICM 2011
2 <sup>nd</sup> February 2012	National Conference @ Dr.SivanthiAditanar College of Engineering , Thiruchendur	Web Spam Detection Using Classification Techniques		NCCEET2012.
12 <sup>th</sup> April 2021	Virtual National Conference on Innovation Computing & Technology @ Velammal Institute of Technology	Blockchain Based E-Voting System Using Ring Signature		VNCICT-2021
25.03.2023	National Conference on Advanced Computing Technologies @ Velammal Engineering College	Automatic Tempo Control of Vehicle using Multi Sensors		NACAT '23

**PAPERS PRESENTED IN INTERNATIONAL CONFERENCE:**

Date	Venue	Paper Name	ISBN/ISSN if any	Conference Title
20 <sup>th</sup> January 2012	International Conference @ Prathyusha Institute of Technology and Management, Chennai	Detecting Spam Web Pages Using Classification and Clustering		AEEICB - 12
11 <sup>th</sup> November 2012	International Conference @ SA Engineering College, Chennai	“Efficient Web Spam Detection Using K-SVMMeansClustering		ICICTE-2012

		Algorithm”		
9 <sup>th</sup> January 2012	International Conference @ Maria Engineering College, Maruthakulam	“Detection Of Fraudulent Pages By Link Reliability And Content Based Features”		ICETEC 2012
2 <sup>rd</sup> March 2012	International Conference @ AIM 2012, Bangalore	“Effective Site Finding Using Qualified Link Information”		ICACNET-12
10 <sup>th</sup> April 2021	International Conference on Contemporary Engineering and Technology 2021 @ Prince Shri Venkateshwara Padmavathy Engineering College	Student's Performance Analysis of Datamining Techniques		ICCET-2021
13 <sup>th</sup> July 2022	International conference on Sustainable Material and Technologies for Bio and Energy Applications @ SSN College of Engineering	Automatic Emergency Vehicle Braking Sensor and Mechanism - Deep Survey		SMTBEA-2022
30 <sup>th</sup> July 2022	International Conference on Modern Computing Trends and Technology @ Kristu Jyoti College of Management and Technology, Kerala	Automated Irrigation for Smart Gardening based on IOT using sensors.		ICMCTT -22
27 <sup>th</sup> August 2022	Second international conference on emerging trends on Engineering	Automated Tank Water - Level Monitoring System ( Overflow and Underflow) using Sensorsx		ICCSEMT-22
09.03.2023 & 10.03.2023	International Conference on Recent Trends in Science , Engineering and Technology @ Kamaraj College of Engineering and Technology	Disease Classifier for Humanistic		KIRSET-2023
26.04.2023	International Conference on	Street Light Monitoring System		ICCT'23

	Intelligent Computing and Communication Technology @ Jayaraj Annapackiam C.S.I College of Engineering	Using IOT		
26.04.2023	International Conference on Intelligent Computing and Communication Technology @ Jayaraj Annapackiam C.S.I College of Engineering	Automatic Tempo Control of Vehicle using Multi Sensors		ICCT'23
26.06.2023	International Conference on Recent Innovations in Computer and Communication @ Rohini College of Engineering and Technology	Automatically Monitoring Water level using sensors		ICRICC'23
26.06.2023	International Conference on Recent Innovations in Computer and Communication @ Rohini College of Engineering and Technology	Attend Print		ICRICC'23
26.06.2023	International Conference on Recent Innovations in Computer and Communication @ Rohini College of Engineering and Technology	Smart Gardening based on automatic sprinkler system using multi-sensors		ICRICC'23
29.07.2023	Third International Conference in Modern Computing Trends and Technology@ Kristu Jyoti College of Management and Technology, Kerala	Automatic Tempo Control of Vehicle using Multi Sensors		ICMCTT'23
29.09.2023	International conference on innovative technologies in computer and communication @ PSN College of Engineering	Gas Detector		ICITCC'23

	and Technology, Tirunelveli			
29.09.2023	International conference on innovative technologies in computer and communication @ PSN College of Engineering and Technology, Tirunelveli	Edge Computing		ICITCC'23
08.02.2024	Saveetha College of Arts and Science, Chennai	Information system for Operation of Wind Turbine Power Generators		SIMATS'24

**PAPERS PUBLISHED IN JOURNAL :**

<b>Title of the Paper</b>	<b>Authors</b>	<b>Name of the Journal</b>	<b>Volume Number &amp; Page Number</b>	<b>ISBN/ISSN if any</b>	<b>Year of Publication</b>
“Effective Site Finding Using Qualified Link Information”	Mrs.K.M.Annammal	Springer	CC Volume :296 PP :523 to 529	(ISSN:978-3-642-35863-0)	2012
“Datamining Apporaches for Web spam Detection”	Mrs.K.M.Annammal	CIIT Journal	Volume:7 No.4	ISSN: 0974 – 9578	2012
Blockchain Based E-Voting System Using Ring Signature	Mrs.K.M.Annammal	IJIRCCE Journal	Volume 9, Issue 3	ISSN :2320-9801	2021
Automated Irrigation for Smart Gardening based on IOT using sensors	Mrs.K.M.Annammal	IJETMS Journal	Vol-06 Issue-05	ISSN: 2581-4621.	2022
Automated Tank Water-level Monitoring system (Overflow and Underflow) using Sensors	Mrs.K.M.Annammal	IJETMS Journal	Vol-06 Issue-05	ISSN: 2581-4621.	2022
Automatic Tempo Control of Vehicle Using Multi Sensors	Mrs.K.M.Annammal	IJRSET Journal	Vol-12 Issue-02	ISSN: 2319-8753	April 2023
Automatic Tempo Control of Vehicle Using Multi Sensors	Mrs.K.M.Annammal	IJETMS Journal	Vol-7 Issue-4	ISSN:2581-4621	August 2023

Web based Information system for Wind Turbine Power Generation	Mrs.K.M.Annammal	IJSREM Journal	Vol-8 Issue-1	ISSN :2582-3930	Januray 2024
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**WORKSHOPS ATTENDED :**

<b>Workshop Title</b>	<b>Venue</b>	<b>Date</b>	<b>Duration</b>
National level workshop on Research Paper	Sriram Engineering College, chennai	12.10.2011 to 13.10.2011	2 Day
Workshop on Pervasive Web Services	Anna University, Chennai	03.1.2012 to 05.01.2012	3days
Workshop on Data mining best practices with weka	K.L.N. College of Information Technology	05.02.2012	1day
Online Workshop on Recent Trends in Computer Science	MGM's Polytechnic , Aurangabad	21.01.2021 to 23.01.2021	3 Days
Online Workshop on Intellectual Property Rights(IPR)	Shri Vile Parle KelavaniMandal's Institute of Technology, Dhule	24.01.2021	1 day
Deep Learning for image processing Applications	Pondicherry University	28.01.2021 to 29.01.2021	2 Days
Online Induction on Sensor Flow for Deep Learning with Python	Arunachala College of Engineering for Women	22.02.2021 to 27.02.2021	6 Days
Emerging Trends and Research challenges in Next Generation Wireless Networks	Kongunadu College of Engineering and Technology	29.03.2021 to 03.04.2021	6 Days
The Professionalism	Infant Jesus College of Engineering	29.01.2022	1 Day
Medical Healthcare for betterment of Humanity Via Non Invasive Techniques	Panimalar Institute of Technology	19.04.2021 to 24.04.2021	6 Day
Guidelines for doing Research	Arjun College of Technology	26.05.2021	1 Day
Research Methodology	Annai Vailankani College of Engineering	02.06.2021 to 04.06.2021	3 Day
Cloud Computing Technology	Annai Vailankani College of Engineering	09.06.2021 to 11.06.2021	3 Day
Women Entrepreneur Skill Development Program	JCI Tuticorin Fem Stars	10.06.2021	1 Day

“Identification of Cyber Criminal Suspects using Data Analytical Techniques and R Studio Software”	FRANCIS XAVIER ENGINEERING COLLEGE.	14.06.2021 to 27.06.2021	14 Days
Modern Trends in Environment	Annai Vailankani College of Engineering	16.06.2021 to 18.06.2021	3 Day
Introduction to cyber security	Francis Xavier Engineering College	18.06.2021	1 Day
WIE-Tales College to Corporate	Panimalar Institute of Technology	19.06.2021	1 Day
Computing Techniques and Application in Engineering	Kottayam institute of Technology	19.06.2021	1 Day
Multi Technology	PVKK Institute of Technology	28.06.2021 to 03.07.2021	6 Day
Machine Learning Techniques	Anna University Regional Campus - Tirunelveli	04.07.2022 to 09.07.2022	6 Day
E-Awareness	NPTEL	14.07.2022	1 Day
E-Awareness	NPTEL	20.07.2022	1 Day
Cloud Computing	PSN College of Engineering and Technology	18.07.2022 to 22.07.2022	5 Day
UV analytical Tool	V.O.C College	20.07.2022	1 Day
<b>Role of Artificial Intelligence in Power Sector</b>	PSN College of Engineering and Technology, Tirunelveli	25.07.2023 to 29.07.2023	5 Days
Emerging Technology in science and engineering	Amity university	01.08.2022 to 05.08.2022	5 Day
Designing and Modeling of IOT, AI and ML Systems	All India Council of Technical Education	01.08.2022 to 05.08.2022	5 Day
Filing a national and international Patent	Shri Vishnu Engineering College for Women	06.08.2022	1 Day
Automation System Design & Simulation using Automation Studio Software	DELLSOFT Technologies Pvt. Ltd. NewDelhi	12.08.2022	1 Day
World Premier and International Discourse	AAzaad Foundation	14.08.2022	1 Day
Computer Vision for Self-Driving Cars	Chalapathi Institute of Engineering & Technology	17.08.2022	1 Day
Intergenerational Solidarity: Creating a World for All Ages	International council for Education, Research, Training	12.08.2022	1 Day
Hands on Artificial Intelligence and Analytics	Chalapathi Institute of Engineering & Technology	25.08.2022	1 Day
Amazon Web Services	GITAM University	22.08.2022 to	6 Day

		27.08.2022	
IPR - Awareness Program	RVS College of Engineering and Technology	30.08.2022	1 Day
Cooling system	Chalapathi Institute of Engineering & Technology	03.09.2022	1 Day
Introduction to cyber security	Chalapathi Institute of Engineering & Technology	07.09.2022	1 Day
DBMS	Chalapathi Institute of Engineering & Technology	21.09.2022	1 Day
Forensic Accounts and Role of Accounts	Chalapathi Institute of Engineering & Technology	26.09.2022	1 Day
Current Trends in Information Technology	MEASI Institute of Information Technology	26.09.2022 to 30.09.2022	5 Day
Design Thinking	Chalapathi Institute of Engineering & Technology	13.10.2022	1 Day
Mulsemmedia in 360VR	Study world college of Engineering, Coimbatore	28.10.2022	1 Day
Positive Mental Health	Gujranwala Guru Nanak Institute of Management & Technology	04.11.2022	1 Day
Quality Electricity Generation	Chalapathi Institute of Engineering & Technology	04.11.2022	1 Day
"Present and Future State - of - the - Art in Radar and Satellite Communications	Study World College of Engineering, Coimbatore.	05.11.2022	1 Day
Emerging Trends in AI and Data Science Application	Poornima College of Engineering , Jaipur	12.12.2022 to 16.12.2022	5 Day
Cyber Crimes Investigation and digital Forensics	Chalapathi Institute of Engineering & Technology	15.12.2022 to 17.12.2022	3 Day
Research Methodology	PPG College of Arts and Science , Coimbatore	12.12.2022 to 19.12.2022	8 Days
Soft Skills for Success	Institution of Engineers, Tiruchirappalli	27.12.2022	1 Day
Electrical Vehicles Challenges and oppurtunities	Parul University, vadodara	29.12.2022 & 30.12.2022	2 Day
Financial Empowerment through wealth creation	Progati college, Assam	28.12.2022	1 Day
Societal Applications of Machine Learning	Shri Vishnu Engineering college for women	26.12.2022 to 30.12.2022	5 Day
Research Methodology, Analysis, Tools and Techniques	Theivanai Ammal College for women	28.12.2023 to 03.01.2023	7 Day
A path to industry readiness, innovation and patent	Dhanish Ahamed institute of technology	04.01.2023 to 05.01.2023	2 Day



Managing personal finance and wealth creation	Hamibaded college, Assam	03.01.2023	1 Day
Emerging Trends and Challenges in Teaching Language & Literature	VET institute of Arts and Science , Erode	02.01.2023 to 07.01.2023	6 Days
Financial Empowerment and career opportunities in the financial and security market	J.S University , Shiohabad	05.01.2023	1 Day
Intellectual property Awareness	Intellectual property office, india	04.01.2023	1 Day
Bio medical sensors and Signal Processing	Loyala Institute of Technology, Chennai	09.01.2023 to 13.01.2023	6 Days
Literature and commitment in the time of post truth	Gandhian School of Democracy and Socialism , Gwalior	27.01.2023	1 Day
Managing Personal Finance and Wealth Creation	Government Engineering College,Gujrat	02.02.2023	1 Day
Consequences of Cloned Journal Publications	St.Francis De Sales College, Bengaluru	04.02.2023	1 Day
Electric Vehicle system and in sight	The Institution of Engineers, Tiruchirapalli	07.02.2023	1 Day
Financial Empowerment and Career opportunities in Securities Market	University Business School, Amritar	08.02.2023	1 Day
Research Paper Publications in Scopus indexed journals	St.Francis De Sales College, Bengaluru	11.02.2023	1 Day
Blooms Taxonomy in Teaching and Learning	Sansnow's Nobel Professional Foundation	16.02.2023	1 Day
The Role of Cyber Security	Rajalakshmi Institute of Technology, Chennai	23.02.2023 to 24.02.2023	2 Days
Research Paradigms	M.E.S College of Arts , GOA	25.02.2023	1 Day
Electric Vehicles - Exploring insight the box	SRM Institute of Science and Technology	30.01.2023 to 03.02.2023	5 Days
Recent Advances in Data Science, Data Analytics and Cyber Security	Shri Vishnu Engineering College for women, Bhimavaram	01.03.2023 to 05.03.2023	5 Days
Women Power Breaking new ground	MQI College of Management - MCM , Bangalore	06.03.2023	1 Day
Machine Learning Using Python	Hindusthan college of Engineering and Technology, Coimbatore	13.03.2023 to 17.03.2023	3 Day
Innovative Technologies and Job oportunites in web 3.0, Metaversa AR and VR and Live streaming media	Sathyabama Institute of science and technology	15.04.2023	1 Day
Introduction to Data	Bioinformatics Developer	16.04.2023	1 Day

Visualization using R-studio for Biologists	4baseCare Onco solutions Pvt. Ltd. Bengaluru		
Introduction to Quantum computing	Saveetha Engineering College, chennai	17.04.2023	1 Day
Social Development through financial Empowerment to citizens	P.K. University, Shivpuri	17.04.2023	1 Day
Fundamentals of Research Methodology	Sangameshwar college, solapur	17.04.2023	1 Day
Academic Projects and Life Changing Experience	J J College of Engineering and Technology	17.04.2023	1 Day
Performance of Industry Sector	The Institution of Engineers , Tiruchirappalli	18.04.2023	1 Day
Web development using codeless tools	DPG School of Technology and Management, Gurugram	18.04.2023	1 Day
Creativity and Innovation- Contemporary Issues and Challenges	Gujranwala Guru Nanak Institute of Management & Technology	21.04.2023	1 Day
Research Methodologies	Star International foundation for research and Education	22.04.2023 to 23.04.2023	2 Days
Copy right, Plagiarism : Issues and Challenges	Anantrao pawar college of engineering and research, pune	26.04.2023	1 Day
Intellectual Property Rights and Patents	Gujranwala Guru Nanak Institute of Management & Technology	26.04.2023	1 Day
Cyber Security for Operational Technology Systems	Sri Krishna College of Technology	24.04.2023 to 28.04.2023	5 Day
Intellectual Property India	National Intellectual Property Awareness Mission	28.04.2023	1 Day
Kathir college of Education	National Education Policy	30.04.2023 to 01.05.2023	2 Days
Poornima institute of Engineering and Technology, Jaipur	Revamping Digital Resources	01.05.2023	1 Day
V.D Institute of Technology , Krishan Vihar	International E-seminor on sports Road Map of Sustainable Development Goals	13.05.2023	1 Day
Hindusthan College of Engineering and Technology, Coimbatore	“Virtual Reality and Augmented Reality”	15.05.2023	1 Day
Anantrao Pawar College of Engineering & Research,Pune.	User Awareness Programme on National Digital Library of India	16.05.2023	1 Day
Education 5.0	M.G.R.Educational and Research Institute , Chennai	15.05.2023 to 19.05.2023	5 Days
Intellectual Property Office	National Intellectual Property Awaerness	24.05.2023	1 Day
Recent Industry Trends	Manipal University , Jaipur	15.05.2023 to	5 Days

and Technology in Cloud Computing		19.05.2023	
Innovation in Artificial Intelligence and Machine Learning	Nehru Institute of Engineering and Technology, Coimbatore	17.08.2023 to 18.08.2023	2 Days
Use of Generative Artificial Intelligence in academics	Global Skill university	10.09.2023	1 Day
Video Editing Tools	Jayaraj Annapackiam College for women	20.09.2023	1 Day
Machine Learning Using Python	Pet Engineering College, Vallioor	26.09.2023	1 Day
Recent Developments in Neural Networks and Embedded RTOS	Methodist College of Engineering and Technology, New Delhi	09.10.2023 to 13.10.2023	5 Days
Cloud computing AWS and Azure	Dhole Patil college of Engineering, Pune	17.10.2023	1 Day
Artificial Intelligence in Education	Maulana Azad National University, Hyderabad	16.10.2023 to 20.10.2023	5 Days
Skills for Research paper writing and publications	Marathwada Shikshan Prasarak Mandal's Arts, Commerce and Science College, Ambad	25.10.2023	1 Day
SPSS in Research	Star International Foundation for Research and Education , Tiruchengode	26.12.2023 to 30.12.2023	5 Days
Research and Innovation	St.Francis College, Bangalore	20.01.2024	1 Day

### Faculty Development Program (FDP)

Title	Venue	Date	Duration
Online FDP on Cyber Security	Siddaganga institute of technology.	09.11.2020 to 13.11.2020	5 days
Online FDP on Data Sciences	Francis xavier engineering college.	02.11.2020 to 06.11.2020	5 days
FDP on Power System Design & Analysis using DIgSILENT PowerFactory Software	DELLSOFT Technologies Pvt. Ltd. New Delhi	08.08.2022	1 Day
FDP on Microgrid System Design & Simulation using HOMER Pro & HOMER Grid Software	HOMER Energy by UL, USA	10.08.2022	1 Day
International Online FDP Series on Trending Technologies	MEASI Institute of Information Technology	29.11.2022	1 Day
Role of Artificial Intelligence in Power Sector	PSN College of Engineering and Technology, Tirunelveli	26.05.2023 to 02.06.2023	6 Days
Creativity, Innovation and	Moradabad Institute of	29.05.2023	5 Days

Design Thinking	Technology, Moradabad	to 02.06.2023	
International FDP on Outcome Based Education	Dr.M.G.R Educational and Research Institute, Chennai	05.06.2023 to 09.06.2023	5 Days
Innovative Tools and Technologies in Research	KG College of Arts and Science, Coimbatore	15.06.2023 to 20.06.2023	5 Days
Advancement of Artificial Intelligence in Cyber Security	Ajay Kumar Garg Engineering College, Ghaziabad	19.06.2023 to 23.06.2023	5 Days
Transforming Research Using Modern Tech-Tools	St pauls college, bengaluru	19.06.2023 to 23.06.2023	5 Days
Contemporary Literary Themes and Techniques	Vellore Institute of Technology, Chennai	19.06.2023 to 23.06.2023	5 Days
Block chain Technology	PSN College of Engineering and Technology, Tirunelveli	03.07.2023 to 07.07.2023	5 Days
Upskill your resources	Ayya Nadar Janaki Ammal College, Sivakasi	07.07.2023 to 13.07.2023	6 Days
CS8691-Embedded Systems and IOT	Jayaraj Annapackiam CSI College of Engineering, Nazareth	10.07.2023 to 14.07.2023	5 Days
Full Stack Development	Kamaraj College of Engineering and Technology	11.07.2023 to 15.07.2023	5 Days
Trends in Technological Intelligence	Babu Banarasi Das Northern India Institute of Technology, Lucknow	21.07.2023 to 25.07.2023	5 Days
IT3501- Full Stack Web development & IT3511- Full Stack web development Lab	Jayaraj Annapackiam CSI College of Engineering, Nazareth	24.07.2023 to 29.07.2023	6 Days
Recent Research Trends in Smart Technologies	Amity University, Kolkata	31.07.2023 to 04.08.2023	5 Days
Applicability of Mathematical Sciences in Emerging World	Sathayabama Institute of Science and Technology, Chennai	07.08.2023 to 12.08.2023	6 Days
Use of Generative Artificial Intelligence in Academics, Teaching Research and Publications	Global Skill University	10.09.2023	1 Day
Naac Accreditation framework	Guru shree shantivijai jain College for women, chennai	09.09.2023 to 16.09.2023	6 Days
Emerging Trends and challenges in commerce &	Hindusthan College of Arts and Science, Coimbatore	19.09.2023 to	7 Days

Management Education		26.09.2023	
Introduction to Artificial Intelligence	G.Pulla Reddy Engineering College, Kurnool	09.10.2023 to 14.10.2023	6 Days
Challenges and Opportunity in Electric Vehicle	K.S.R College of Engineering, Tiruchengode	09.10.2023 to 14.10.2023	6 Days
Best Practices Benchmarking in HEI's for Quality Enhancement	Guru Shree Shantivijai Jain College for Women, Chennai	26.10.2023 to 31.10.2023	6 Days
Bridging the Gap between Teaching and Learning Practice	Dr.M.G.R Educational and Research Institute, Chennai	30.10.2023 to 01.11.2023	2 Days
Use of ICT Tools for Education – Photoshop, Web Designing and Hosting	Dr.M.G.R Educational and Research Institute, Chennai	07.11.2023 and 08.11.2023	2 Days
Modern Research Convergence in next generation computing	Sri Krishna College of Engineering and Technology, Chennai	18.12.2023 to 22.12.2023	5 Days
Emerging Trends in Data Analytics	Saveetha College of Arts and Science, Chennai	22.01.2024 to 26.01.2024	6 Days
Research Methodology : Ethics and Publications	Theivanai Ammal College for Women, Villupuram	22.01.2024 to 26.01.2024	6 Days
Latest Trends and Techniques in Software Engineering : An Industry Perspective	Christ University , Bangalore	20.01.2024 to 27.01.2024	7 Days
Role of Bigdata and Cloud in the Era of Transformation	GATES Institutes of Technology, Gooty	29.01.2024 to 03.02.2024	6 Days
Evaluation Strategies and Classroom Management Skills	Michael Job Memorial College of Education for Women	05.02.2024 to 06.02.2024	2 Days

### Short Term Training Programme (STTP)

Title	Venue	Date	Duration
Digital Image Processing Techniques in Medical Field	Life Care Institute Research Consultant	01.06.2023 to 03.06.2023	3 Days

## WEBINAR

<b>Title</b>	<b>Venue</b>	<b>Date</b>	<b>Duration</b>
International webinar on Application of ICT for Effective learning and Teaching	Grizzly College of Education	20.08.2022	1 Day
International webinar Industry Standard Web App: Design to Deploy	Ansar Womens College, Perumpilavu	05.11.2022	1 Day
International Webinar on Advanced Transparent Ceramic Materials for Defence Applications organized by Centre for Research and Development in Education and Social Integration	Bharat Institute of Engineering and Technology, Hyderabad	26.11.2022	1 Day
National Webinar on Quest for women security in India	Gandhian School of Democracy and Socialism , Gwalior	16.12.2022	1 Day
National Webinar on Emotional Intelligence	MQI College of Management , Bangalore	07.12.2022	1 Day
International Webinar on Current Trends and Future Advances	JMJ College for women, Tenali	13.12.2022 to 17.12.2022	5 Day
International webinar on Digital Resources and other OERs in Teaching Learning Process	Institute of Professional Excellence and Management, Ghaziabad	20.12.2022	1 Day
International Webniar on Solar Photovoltaics for sustainable future	Bharat Institute of Engineering and Technology, Hyderabad	24.12.2022	1 Day
International Webniar on importance of preparedness for educators	Bharat institute of engineering and technology, hyderabad	31.12.2022	1 Day
Webinar on Entrepreneurship and IPR Patents	Chalapathi Institute of Engineering & Technology	13.03.2023	1 Day
International webinar on Plagiarism - Importance, Consequence and how to avoid	Theivanai Ammal College for Women, Villupuram	08.03.2023	1 Day
Webinar on Global Applications using IOT in Digital Marketing	Chalapathi Institute of Engineering & Technology	24.03.2023	1 Day
International webinar on Solar Phenomena and their influences of climate distribution on earth	Dr.H.S.Gour Vishwavidyalaya, Sagar, M.P India on virtual platform	27.04.2023	1 Day
National webinar on World	St.Joseph's University ,	10.06.2023	1 Day

Environment Day 2023	Bengaluru		
Towards a new yoga and Tantra of Development	Vishwaneedam center for asian Blossoming, Puducherry	21.06.2023	1 Day
AI and Metaversa	National Institute of Electronics and Information Technology, chandigarh	02.07.2023	1 Day
International Webniar on Don Bosco College, Pune	Development communication in the context of india	12.07.2023	1 Day
E- Resources for medical research	Balani Infotech Pvt.Ltd.Noida	15.07.2023	1 Day
International level webinar on research opportunities in Artificial Intelligence	Sreenivasa Institute of technology and management studies	23.09.2023	1 Day
Case study and industry application in data science	Center for development of advanced computing, Noida	25.09.2023	1 Day
Academic Writing Skills and Publishing	Balani Infotech Pvt.Ltd.Noida	22.09.2023	1 Day
Differential Equations and Applications	Rajiv Gandhi University, Arunachala pradesh	27.09.2023	1 Day
Journey beyond chip war	Maven Silicon, Bangalore	07.10.2023	1 Day
International webinar on IOT and its Applications	CEG campus, Anna University	11.10.2023	1 Day
National Webinar on Career and Finance: Balancing Professional Aspirations and Financial Stability	Guru Nanak Dev University, Amritsar	12.10.2023	1 Day
Big Data Analytics Using NoSQL	Centre for Development of Advanced Computing, Noida	27.10.2023	1 Day
National Webinar on Intellectual Property rights (IPR) in research and industry	Shri Vaishnav College of Arts and Commerce, Indore	07.11.2023	1 Day
Role of AI in Modern Day Libraries	New Age International Publishers, India	08.12.2023	1 Day
Trends in Business 2023	Jayaraj Annackiam College for Women, Kodaikanal	11.01.2024	1 Day
Emerging Trends in Computer Science	Jayaraj Annackiam College for Women, Kodaikanal	12.01.2024	1 Day
Char GPT in Education : Shaping the Next Generation of Scholar	A2Z EduLearning Hub, India	16.01.2024	1 Day
Entrepreneurship Skill, Attitude and Development	Meghnad Saha Institute of Technology	20.01.2024	1 Day
How to Scaleup your Startup	Vel Tech TBI & Institution's Innovation Council, chennai	19.01.2024	1 Day
Mutual Fund – A Tool for Financial Empowerment	Dr.S & S.S Ghandhy Government Engineering College, Surat	29.01.2024	1 Day
Best Preparation and Practices for Improving National Institutional Ranking Framework in Higher	Ashok Goel Library, Rishihood University, Sonipat	29.01.2024	1 Day

Education Institutions			
AI Tools and Chat GPT for Teaching and Learning	Bharat Digital Academy, Aligarh	03.02.2024	1 Day
How to Prepare Project Report	Bhusawal Arts and Science College, Bhusawal	05.02.2024	1 Day

### Seminar

Title	Venue	Date	Duration
National Seminar on Intuitionistic Fuzzy In Image Processing	Kongu Engineering College,	02.03.2012 to 03.03.2012	2days
National Level seminar on PI Day	SSD College, Mumbai	14.03.2023	1 Day
Innovative Techniques in Digital Media Production	Sathyabama Institute of Science and Technology, Chennai	21.07.2023	1 Day
International seminar on Green skills for youth : Towards a sustainable world	St. Aloysius College ,Thrissur	12.07.2023	1 Day
Seminar on Digital Forensics	Chalapathi Institute of Technology, Guntur	09.10.2023	1 Day

### BOOKS AUTHORED:

Title of the Book	Authors	Publishers	ISBN/ISSN if any	Year of Publication
Problem Solving and Python Programming	Dr.R.Aruna, Chenna Keshava Matcha, Dr.Malik, Mrs.K.M.Annammal	Deccan International Academic Publisher	ISBN 978-81-962669-5-D	2023

### Resource Person

Title	Venue	Date	Duration
Artificial Intelligence and its Application	Chalapathi Institute of Technology, Guntur	03.07.2023 to 05.07.2023	3 Days
Introduction to Datascience	Chalapathi Institute of Technology, Guntur	10.08.2023	1 Day
Innovative Problem Solving Techniques in Python	IIC Grace College of Engineering,Thoothukudi	30.11.2023	1 Day
Data Science	Dr.G.U.Pope College of Engineering, Sawerapuram	09.11.2023	1 Day



## **JURY**

<b>Event</b>	<b>Venue</b>	<b>Date</b>
Tamilnadu State Level Hackathon	Spic Nagar Hr.Sec.School, Thoothukudi	08.09.2023

## **Naan Mudhalvan**

<b>Title</b>	<b>Venue</b>	<b>Date</b>
Faculty Enablement Program on Full Stack	Infosys, Chennai	12.10.2022

## **Patent Publication**

1.Indian Patent Application No: 202341016338,"**BOOK AVAILABILITY PREDICTION MODEL FOR LIBRARY MANAGEMENT SYSTEM USING DEEP LEARNING**", 31st March, 2023.

2.Indian Patent Application No:202341082811, "**ADVANCEMENTS IN WILDLIFE MANAGEMENT : MACHINE LEARNING DRIVEN SENSOR DATA FUSION FOR ANIMAL MONITORING**" , 05.01.2024

## **Blood Donation**

1. **Donated Blood on 05.12.2010 at Red Cross Blood Bank, Egmore**
2. **Donated Blood on 10.03.2011 at MNM Jain Engineering College, Chennai**
3. **Donated Blood on 02.11.2011 at Red Cross Blood Bank, Egmore**
4. **Donated Blood on 10.03.2012 at MNM Jain Engineering College, Chennai**
5. **Donated Blood on 08.10.2023 at Grace College of Engineering , Thoothukudi**

## **Publications:**

In Journals :

National :

International :8

In Conferences :

National :5

International :18

**Any other relevant information:**

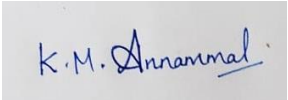
1. Attended Rock Climbing Training Camp at 3MP Girls BN NCC, Gwalior from 24.10.2002 to 2.11.2002
2. Won Second Place in women Kabbadi in JETS-2007 held St.Joseph's College of Engineering , Chennai from 26.01.2007 to 28.01.2007
3. Won Second Place in women Handball in JETS-2007 held St.Joseph's College of Engineering , Chennai from 26.01.2007 to 28.01.2007
4. Undergone an Inplant Traing at All India Radio, Tuticorin from 16.06.2008 to 20.06.2008.
5. Secured Third position for Women Cricket in the Anna University Inter Zonal Cricket Tournament held at Kamaraj College of Engineering and Technology, Madurai from 03.11.2007 to 04.11.2007.
6. Participated in South -West Zone women Kabbadi Tournaments held at Madurai Kamarajar University, Madurai from 05.12.2007 to 09.12.2007.
7. Secured Third position for 4 X 100M Relay in the Anna University Zonal Athletic Meet held at Dr.Sivanthi Aditanar College of Engineering, Tiruchendur from 12.09.2008 to 14.09.2008.
8. Secured Third position for 1500M in the Anna University Zonal Athletic Meet held at Dr.Sivanthi Aditanar College of Engineering, Tiruchendur from 12.09.2008 to 14.09.2008.
9. Won Third Place in women Kabbadi in TIES-2009 held at Jayam College of Engineering and Technology, Dharmapuri from 25.02.2009 to 11.03.2009
10. Participated in South -West Zone women Kabbadi Tournaments held at University of Mumbai, Mumbai from 15.12.2009 to 19.12.2009.
11. Participated in South -West Zone women Kabbadi Tournaments held at Manomaniam Sundaranar University from 08.01.2009 to 18.01.2009
12. Secured First position for 4 X 100M Relay in the Anna University Zonal Athletic Meet held at Dr.Sivanthi Aditanar College of Engineering from 11.09.2009 to 13.09.2009
13. Secured First position for 4 X 400M Relay in the Anna University Zonal Athletic Meet held at Dr.Sivanthi Aditanar College of Engineering from 11.09.2009 to 13.09.2009
14. Service rendered for installing Laptop for Live recording in the Polling station for the Bye-Election at Srivaikundam on 26.01.2010.
15. Winner in Throwball in the Intra College sports meet held at Infant Jesus College of Engineering and Technology, Thoothukudi on 19.03.2013.
16. Participated in the 5K Walkathon conducted by Cheranmahadevi people Welfare Organization , Tirunelveli District held on 02.02.2020, Cheranmahadevi
17. Participated in the 5K Marathon conducted by Karam Yokathon 2023 held on 29.01.2023 at Nadukallur, Tirunelveli District.
18. Participated in the 5K Walkathon conducted by Elite Namma Thoothukudi held on 30.04.2023 at Thoothukudi
19. Participated in the 5K Marathon conducted by Stacg Hi-Tech school 2023 held on 07.05.2023 at Mukkudal, Tirunelveli District.
20. Own Runner in Throwball Tournament held at CMN Club , Tuticorin on 30.06.2023.

## 100% RESULT

Sl.NO	Subject Code	Subject Name	Year & Dept	BE /ME	Year	Regulation
1	CS8494	Software Engineering	III CSE	BE	2022 (Odd Semester)	2021
2	SE4151	Advanced Software Engineering	II CSE	ME	2022 (Odd Semester)	2021

## DECLARATION

I solemnly, hereby declare that the above-mentioned information is true to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.



**Signature of the Faculty**