

<b>Name</b>	Ms.A.Jenitta Jebamalar
<b>Qualification</b>	M.Sc(IT)., M.Phil., B.Ed., M.Sc(CSC)., NET
<b>Designation</b>	Assistant Professor in department of Computer Science(PG)
<b>Year of Joining</b>	17-06-2019
<b>Specialization</b>	Deep Learning
<b>Email ID</b>	jenittasmc19@gmail.com



#### Seminars/Workshops/Conferences/FDP/Webinars

<b>Date</b>	<b>Paper Presented/ Participated</b>	<b>Title of the paper</b>	<b>Organized By</b>	<b>workshop/ seminar/ Conference/ FDP/Webinar</b>	<b>Type</b>
16-09-2025	Participated	-	Department of MCA in MEASI Institute of Information Technology in association with Pencilbitz	One Day FDP on “Modern Trends in Cloud Computing, Cloud Security and Governance	
15-09-2025 to 20-09-2025	Participated	-	Department of Computer Science and Engineering, Rajiv Gandhi University in Association with Pantech e Learning	Five Days FDP on “Artificial Intelligence & Machine Learning	
07-09-2025 to 11-09-2025	Participated	-	Mevi Technologies LLP	Five Days FDP on “Applied NLP for Educators and Researchers	
28-08-2025 to 02-09-2025	Participated	-	Department of ECE, Panimalar Engineering College in association with STEP National Institute of Technology, Karnataka & Pantech Solutions Pvt Ltd	One Week National FDP on “Recent Trends on AI-Text, Vision & Hardware Implementation Models”	National

28-07-2025 to 01-08-2025	Participated	-	STEP National Institute of Technology, Karnataka in association with Pantech E-Learning	Five days faculty development program on “AI,ML & Deep Learning for Autonomous Vehicles”	National
07-07-2025 to 11-07-2025	Participated	-	STEP National Institute of Technology, Karnataka in association with Pantech E-Learning	Five days faculty development program on “Generative AI with LLM”	National
30-06-2025 to 04-07-2025	Participated	-	Department of Electronics and Communication Engineering, St.Joseph’s College of Engineering, Chennai	One week faculty development program on “Recent Advancements in Artificial Intelligence (AI) & ML”	National
12-05-2025 to 16-05-2025	Participated	-	M.E.S College of Arts, Commerce and Science, Bengaluru.	Five days faculty development program on “Empowering Researchers with AI tools: Revolutionizing Research Practice”	National
07-04-2025 to 12-04-2025	Participated	-	Department of Electronics and Communication Engineering, CVR College of Engineering, Telangana.	One-Week FDP on “Exploring the Power of AI: Machine Learning, NLP and Computer Vision”	International
27-02-2025	Participated	-	Department of Computer Applications, Don Bosco College of Arts and Science, Keelakeral, Thoothukudi,	International Seminar on “Human-Machine Teams: The Future of Work and Innovation”	International

17-02-2025 to 21-02-2025	Participated	-	Department of Electronics and Communication Engineering, Bapatla Women's Engineering College, Bapatla.	Five Days FDP on "Deep Learning using NVIDIA JETSON NANO	International
03-02-2025 to 08-02-2025	Participated and Completed the course	-	Jain Deemed to be University School of Computer Applications and IT	AICTE Training And Learning (ATAL) Academy FDP on "Next-Gen Innovation: AI, Blockchain and AR/VR Metaverse for Digital Excellence"	International
20-01-2025 to 25-01-2025	Participated	-	Department of Electronics and Communication Engineering, Joginpally B.R. Engineering College, Hyderabad.	One Week FDP on "Deep Learning in Biomedical Imaging"	International
19-12-2024	Participated	-	Marian Research Forum, St.Mary's College(Autonomous), Thoothukudi	International Conference on "Exploring the Frontiers of Research: Perspectives on the Ethical Challenges and Technological Disruptions"	International
28-11-2024	Participated	-	Library-Learning Resource Center & Reader's Club, St.Mary's College (Autonomous), Thoothukudi.	Webinar on "Project Management System:VIDWAN/IRINS"	Local
27-11-2024	Participated	-	Patrician Standards Club, Patrician College of Arts and Science, Chennai	PDP on "Upholding Ethical Standards in Education to Foster an Anti-corruption Mindset"	Local
25-11-2024 to 29-11-2024	Participated	-	Department of Computer Science,Sri	Five days National FDP	National

			Jagadguru Renukacharya College	on “Generative AI & LLM Models”.	
03-10-2024 to 11-10-2024	Participated		Department of Computer Applications, Patrician College of Arts and Science, Chennai	International FDP on “Next Generation Computing Research Insights and Innovations”.	International
29-07-2024 to 02-08-2024	Participated	-	MEASI Institute of Information Technology, Royapettah, Chennai	Five Days International Virtual FDP on Exploring New Frontiers in Teaching Tools, AI and Data Analytics	International
22-07-2024 to 26-07-2024	Participated	-	Amity Institute of Applied Sciences Department of Statistics and Mathematics, Amity University Kolkata	Five Days FDP on “Recent Trends in Computational Sciences”	International
15-07-2024 to 24-07-2024	Participated	-	UGC-Malaviya Mission Teacher Training Centre (UGC-MMTTC), Bharathidasan University, Tiruchirappalli, Tamil Nadu	NEP 2020 Orientation & Sensitization Programme	International
03-06-2024 to 07-06-2024.	Participated	-	Department of Computer Science with Data Science, Patrician College of Arts and Science, Adyar, Chennai	Five Day International Faculty Development Programme (FDP) on “Fostering Ethical Research Practices in Academia”	International
01-04-2024 to 06-04-2024	Participated	-	Department of Artificial Intelligence & Data Science, Dr.D.Y.Patil College of Engineering and Innovation, Varale, Telegaon, Pune in	One week National FDP on “Generative AI”.	National

			collaboration with Pantech Learning.		
05-03-2024	Participated	-	ICT Academy.	Seminar on “Augmented Reality”	National
06-02-2024	Participated	-	Department of Computer Science, Aditanar College of Arts and Science, Tiruchendur.	Workshop on “Internet of Things(IoT) for Young Entrepreneurs”	National
22-01-2024 to 28-01-2024	Participated	-	Pantech and Department of Computer Science and Applications, Bhupal Noble’s University, Udaipur.	One week FDP on “ Recent Trends in AI” .	National
20-01-2024	Participated	-	Marian research Forum and Internal Quality Assurance Cell(IQAC), St.Mary’s College (Autonomous), Thoothukudi.	Seminar on “Navigating Consultancy, Filing Patent and Designing Research Article:Insights and Strategies”.	National
17-10-2023 to 21-10-2023	Participated	-	IQAC and Department of Computer Applications, Sri Kanyaka Parameswari Arts and Science college for Women, Chennai.	Five days virtual PDP on “Innovative Technologies lead the Academicians”	National
12-10-2023	Participated	-	UGC-HRDC, JNVU,Jodhpur.	UGC-Webinar NEP 2020:Artificial Intelligence and Machine	National

				Learning.	
07-09-2023	Participated	-	Institution's Innovation Council and Library Committee, St. Mary's College (Autonomous), Thoothukudi, Tamilnadu.	Workshop on "Chat GPT and other Artificial Intelligence(AI )Tools for classroom teaching and research".	Regional
11-08-2023	Participated	-	Library Committee and IIC in Technical collaboration with SALIS- Tirunelveli Chapter, St. Mary's College, Thoothukudi.	Seminar on "Artificial Intelligence (AI) tools for Education with special reference to Chat GPT, GPT & LAMMA" .	Regional
07-02-2023	Participated		Marian Research Forum, St.Mary's College (Autonomous), Thoohtukudi.	Webinar on "Keys to Publish in High Impact Journals".	International
19-11-2022	Participated	-	Institution's Innovation Council and Department of Computer Science(UG & PG), St.Mary's College(Autonomous), Thoothukudi.	Online Webinar on "Patent Filing Process in India".	Regional
12-11-2022	Participated	-	PG Department of Computer Science(SSC) & PG Department of Chemistry(SSC), St.Mary's College(Autonomous), Thoothukudi.	Online Workshop on "How to Write and Publish an Academic Research Paper".	Regional
02-09-2022	Participated	-	Institution's Innovation Council and Department of Computer Science(UG	Online Webinar on "How to Plan for Start-Up	Regional

			& PG), St.Mary's College(Autonomous), Thoothukudi.	and Legal & Ethical Steps".	
30-08-2022	Participated	-	University Grants Commission, Human resource Development Centre, Bharathidasan University, Thiruchirapalli.	UGC-Sponsored Webinar on Digital Governance.	State
30-08-2022	Participated	-	Institution's Innovation Council and Library Committee, St. Mary's College (Autonomous), Thoothukudi, Tamilnadu.	Webinar on "Startup Company – It's Legal Issues and Ethics".	National
29-07-2022	Participated	-	Intellectual Property Office,India.	IP Awareness /Training Programme.	National
08-04-2022	Participated	-	Intellectual Property Office,India.	IP Awareness /Training Programme.	National
25-03-2022	Participated	-	Human Resource Development Centre, University of Madras, Chennai.	Webinar on "Artificial Intelligence".	International
21-03-2022 to 25-03-2022	Participated	-	Department of Computer Science, Sri.S.Ramasamy Naidu Memorial College,Sattur & ICT Academy, Chennai.	Five Day FDP on "Recent Advancements in Computer Science".	National
17-03-2022 to 19-03-2022	Participated	-	Department of Business Administration, Kamaraj College, Thoothukudi.	Three Days Virtual Workshop on "Research Methodology and Data Analysis using MS Excel".	National
02-03-2022 to 06-03-2022	Participated	-	Department of Computer Science, Bishop Heber College (Autonomous), Tiruchirappalli.	One Week FDP on "Patents and Innovative Teaching & Research Methodology".	State
21-02-2022 to 26-02-2022	Participated	-	Department of IT, Easwari Engineering College, Chennai.	FDP on "Machine Learning and Deep	National

				Learning”.	
01-02-2022 to 17-02-2022	Participated	-	MHRD-RUSA 2.0 “Biomaterials” project , Department of Computer Science, University of Madras, Chennai.	Two Weeks Workshop on “Analytical tools for Image Processing”.	National
11-01-2022	Participated	-	Department of Data Science, St.Joseph’s College(Autonomous), Tiruchirapalli.	FDP on “AI in Business”.	National
10-01-2022	Participated	-	Library Committee, St.Mary’s College(Autonomous), Thoothukudi.	Hands on Tutorial on “Library without walls:E-Resources though NLIST”.	Local
12-11-2021	Participated	-	Department of Computer Science, St.Mary’s College(Autonomous), Thoothukudi.	webinar on “Serverless Architecture Using AWS Lambda”.	International
31-10-2021	Participated	-	Pioneer Kumaraswamy College, Nagercoil	Virtual Webinar on Preparatory Programme for UGC-NET/CSIR-NET Examinations( Paper-I)	National
30-10-2021	Participated	-	Department of Computer Science, St.Mary’s College, Thoothukudi	Webinar on Cloud Hosting Using AWS	International
17-08-2021	Presented	A Study on Data Mining Tools	PG and Research Department of computer science,Sri Sarada College For Women, Tirunelveli	virtual conference on scientific and technological convergence(I CSTC2021)	International
05-05-2021 to 07-05-2021	Participated	-	St.Xavier’s College of Education, Palayamkottai	3 Days National webinar on UGC-NET Preparatory for Paper-1	National
17-04-2021	Participated	-	Department of	International	International



			Computer Science & IQAC, Thiruvalluvar College, Papanasam	Seminar on Paradigm of Artificial Intelligence	Online Webinar
03-08-2020 to 08-08-2020	Participated	-	St. Antony's college of Arts and Science for Women, Dindigul	5 Days International FDP on Operating System-Step into Problem solving for NET/SET	5 Days International FDP
11-07-2020	Participated	-	Microsoft Partner & Master Soft	Online Webinar on How to conduct Online Assessment, Evaluation, Publishing for Unit Tests and Term Exams	Online Webinar
29-06-2020 to 03-07-2020	Participated	-	Wavoo Wajeeha Women's College of Arts and Science, Kayalpatnam	5 Day Crash Course on To build Neural Network from scratch using Python	5 Day Crash Course
25-06-2020	Participated	-	Department of Computer Applications, Don Bosco College of Arts and Science, Thoothukudi	National Webinar on Learning Management System Using Canvas Instructure	National Webinar
20-06-2020	Participated	-	PG Department of Computer Science, Bishop Heber College, Tiruchirappalli	International Webinar on Online Examination Tools	International Webinar
19-06-2020	Participated	-	Department of Computer Applications, Don Bosco College of Arts and Science, Thoothukudi	National Webinar on Machine Learning Techniques	National Webinar
14-06-2020	Participated	-	Professor Academy	Online Webinar on How to Prepare UGC NET Exam in	Online Webinar

				Computer Science	
13-06-2020	Participated	-	Department of Computer Science and Engineering, Gnanamani College of Technology, Namakkal	Online Webinar on Machine Learning Onramp-Demo on Building Learning models, Comparision and Visualization	Online Webinar
11-06-2020	Participated	-	Department of Computer Science and Engineering, Gnanamani College of Technology, Namakkal	Online Webinar on Introduction to Server Side Programming	Online Webinar
08-06-2020	Participated	-	Department of Science and Humanities, Sr.Ranganathar Institute of Engineering and Technology	National Webinar on Easy Crack GATE/UGC NET/ SET- Automata Theory	National Webinar
07-06-2020	Participated	-	Usha Rama College of Engineering and Technology, Telaprolu, Andhrapradesh	Online Webinar on Tools for making your thesis complete	Online Webinar
06-06-2020	Participated	-	Department of Computer Science(Shift I),Bishop Heber College, Tiruchirappalli	National Webinar on Developing JSF Web Applications with Hibernate-A Hands on Approach	National Webinar
06-06-2020	Participated	-	Department of Computer Science, V.O.C College, Thoothukudi	International Webinar on Patient Centric Healthcare Administration	International Webinar
05-06-2020	Participated	-	RUSA 2.0- Entrepreneurship and Career Hub, University of Madras, Chennai	Online Webinar on Cyber Security Issues and Challenges	Online Webinar
01-06-2020	Participated	-	Department of	Online	Online

			Computer Science and Research, S.T. Hindu College, Nagercoil	Webinar on Challenges in IOT Networking	Webinar
31-05-2020	Participated	-	Department of Physics(SSC), St.Mary's College, Thoothukudi	Online Webinar on How to Use Open Educational Resources to Desire	Online Webinar
30-05-2020	Participated	-	Department of Computer Science(Unaided),Sada kathullah Appa College, Tirunelveli	Online Webinar on Career Opportunities in Recent Technology after COVID-19	Online Webinar
29-05-2020 & 30-05-2020	Participated	-	Department of Computer Studies, Sankara College of Science and Commerce, Coimbatore	2 Day International Virtual Conference on World of Machine Learning and Artificial Intelligence in Digital Era	International Virtual Conference
29-05-2020	Participated	-	Department of Visual Communication, St.Mary's College, Thoothukudi	Online Webinar on An Overview of E-Content Development	Online Webinar
27-05-2020	Participated	-	Department of Computer Science & Computer Application, Maharani Arts & Science College, Dharapuram	Online Webinar on Cyber Security	Online Webinar
23-05-2020	Participated	-	St.Mary's College, Thoothukudi & Annammal College of Education for Women, Thoothukudi	Online Webinar on Teacher Resilience: The Blueprint for Efficiency during Uncertainty	Online Webinar
22-05-2020	Participated	-	Department of Computer Science and	Online Webinar on	Online Webinar

			Computer Application, Maharani Arts & Science College, Dharapuram	Basics of Neural Networks and its Applications	
20-05-2020 & 21-05-2020	Participated	-	Annammal college of Education for Women, Thoothukudi	2 Day FDP on Emerging web based pedagogical practices	Online FDP
14-05-2020 to 18-05-2020	Participated	-	Universal Teachers Academy, Puducherry	5 Day Workshop on Introduction to Animation and Creation	Online workshop
12-05-2020	Participated	-	Research Advisory Committee, St.Mary's College, Thoothukudi	Online Webinar on Selection of Appropriate statistical tools: A Critical way for successful research	Online Webinar
06-05-2020	Participated	-	Department of Information Technology, MLR Institute of Technology, Dundigul, Hyderabad	Online Webinar on Future of Machine Learning and Artificial Intelligence	Online Webinar
06-05-2020	Participated	-	Department of Computer Science and Engineering, Tamilnadu College of Engineering, Coimbatore & Rotract TCE-Women	Online Webinar on WLAN and Security Concepts	Online Webinar
24/4/2020 and 25/4/2020	Participated	-	Department of Computer Technology, SNMV College of Arts and Science, Coimbatore	2 day Webinar on "Block Chain and Ethereum"	Online Webinar
21/04/2020 to 30/04/2020	Participated	-	Universal Teachers Academy, Puducherry	10 day online workshop for teachers	Online workshop
15/02/2020	Participated	-	Department of Computer Science, Holy Cross Home Science College,	workshop on "E-Content Development"	State

			Thoothukudi		
20/01/2020	Participated	-	Research Advisory Committee, St.Mary's College (Autonomous), Thoothukudi.	National Seminar on "Innovation in Methodology- A Path for Outcome Based Research"	National
26/11/2019	Participated	-	St.Mary's College(Autonomous), Thoothukudi	Faculty Development Programme in "Improving Teaching Practices - A Strategic Approach"	State
6/8/2019	Participated	-	Department of Computer Science, Sri.S.Ramasamy Naidu Memorial College, Sattur, Tamil Nadu. Kovilpatti	National Seminar on "Future Tech: Storming Trends in Computing (FTSTC'19)"	National
25/02/2019	Participated	-	Department of Computer Applications, Don Bosco College of Arts & Science, Keela Eral, Thoothukudi	National Seminar on "Emerging Trends & Future Computing Technologies- Effect'19	National
01/03/2019	Presented	Student Dropout prediction using Data mining Techniques	Department of Computer science and Engineering, Jayaraj Annapackiam CSI College of Engineering, Nazareth	International Conference on "Intelligent Computing and Communication Technology- (ICCT'19)"	International
16/03/2018	Presented	Violence and Crime against women	Annammal College of Education for Women, Thoothukudi.	Seminar on "Women Empowerment in Nation Building"	National
20/12/17	Participated	--	Sri Sarada College for Women, Tirunelveli	Data Science And Big Data Analytics	State
17/02/17	Participated	--	G.V.N Collage,	Pc & Laptop	State

			Kovilpatti	Chip Level Servicing	
20/09/2016	Participated	--	G.V.N Collage, Kovilpatti	Recent Trends In Computer Technology	International
02/03/12 & 03/03/12	Presented	Cloud Computing in Business- Challenges and Measures to overcome the issues	Bhakta vatsalam Memorial College for Women, Chennai-80	Challenges in Business Practices(CIBP -2012)	National
24/2/12 & 25/2/12	Presented	Artificial Intelligence and Machine Learning	Presidency College,Chennai-5	Trends and Challenges in Research Areas of Computer Science(NCRA CS2012)	National
03/10/11	Participated	--	Women's Christian College, Chennai	Brics-Economic Shift	National
23/02/11	Presented	Mobile Computing and Real World Applications	Annai Veilankanni's College of Arts & Science, Chennai-15	Changing Dynamics in Commerce, Information Technology & Business Administration	National
12/01/11	Participated	--	Women's Christian College,Chennai	Backward Curriculum Design	Workshop

### Papers Published

Paper Title	Author	Journal/Pro ceedings	Year	Volume	Issue	Page No
A Review of Deep Clustering-Based Approaches for Liver Tumor Segmentation in CT Imaging	A.Jenitta Jebamalar, (Reg.No.:2412117 24009) Research Scholar, PG & Research Department of Computer Science, Rani Anna Government College for Women,	Procedings	2025	ISBN:978-81-990016-8-8	08-08-2025	86

	Tirunelveli. Dr. V. Lakshmi Praba, Associate Professor, PG & Research Department of Computer Science, Rani Anna Government College for Women, Tirunelveli.					
Principal sample based incremental deep learning for multilingual handwriting recognition	Sivasankari.M, Venkatesh.M, Selvalakshmi.M, Jenitta Jebamalar.A, Kanagabala.T, Rashia Subashree.R, Naga Suresh Kannan.V.	Multimedia Tools and Applications (SCI)	2025	-	10-04-2025	
A Study on Data mining Tools	A.Jenitta Jebamalar	Procedings	2021	-	17-08-2021	
Efficiency of Data mining Algorithm used in Agnostic data analytics insight tools	A.Jenitta Jebamalar	IJSRNSC	2018	6	December	-

### As Resource Person

Date	Name of the Institution	Invited As	Topic/Event
08-09-2025	PG & Research Department of Computer Science, Rani Anna Government College for Women, Tirunelveli	Resource Person for Workshop	AI Tools & Technologies

**Others:****Short Term Courses / MOOC Courses**

<b>Duration</b>	<b>Title</b>	<b>Organized by</b>
21-03-2022 to 20-04-2022 (30 Days)	Artificial Intelligence	Pantech E-learning Pvt Ltd,Chennai
26-05-2021 to 31-05-2021	Graphics Design for Teachers	St.Mary's College (Autonomous),Thoothukudi
14-09-20 to 04-12- 2020 (12 weeks)	Introduction to Internet of Things	NPTEL

**Responsibilities Held:**

- Member of Centre for Service Excellence (2019-2025)
- Member of Website Committee (2019-till date)
- Member of Library Committee & Readers Club (2023-2025)
- Member of Examination Committee (2024-till date)
- Member of IQAC (From 2025)