Name	Ms.C.Nayanthra Mascarenhas
Qualification	M.Sc,M.Phil,SET
Designation	Assistant Professor
Year of Joining	01/07/2016
Specialization	Java Programming

Seminars/Workshops/FDP/Conferences/Webinars

Date	Paper Presented/ Participated	Title of the Paper	Organized By	Workshop / Seminar/ FDP	Type
20-03-2024	Participated	Glimpse on Open Education Resources (OER) in conjunction with tutorial on ZOTERO: A Reference Management Tool	Library committee St. Mary's College (Autonomous), Thoothukudi	Webinar	Local
13-03-2024	Participated	Plagiarism: Ways and Means to Curb the Menace in AI World	Library committee St. Mary's College (Autonomous), Thoothukudi	Webinar	Local
12-03-2024 to 13-03-2024	Participated	Hands on Training on e-Tools for Research	Department of Mechanical Engineering and CFRD ,KSR Institute for Engineering and Technology	Hands on Training	International
05-03-2024	Participated	Augmented Reality	ICT Academy	Seminar	National
06-02-2024	Participated	Internet of Things for young Entrepreneur	Department of Computer Science Aditanar College of Arts And Science ,Tiruchendur	Workshop	National
20-01-2024	Participated	Navigating Cosultancy ,Filling	IQAC and Marian Research Forum	Seminar	National

		Patent and Designing Research Article: Insights and Strartergies	St. Mary's College (Autonomous), Thoothukudi		
11-12-2023	Participated	Avoiding Predatory Publishing: Guideline for choosing quality journals in digital age	Marian Research Forum St. Mary's College (Autonomous), Thoothukudi	Workshop	Local
20-11-2023 to 27-11-2023	Participated	Exploring Technological Advancements:A voyage into Emerging Horizons	Department of Computer Science Sri S.Ramasamy Naidu Memorial College	FDP	International
25-10-2023 to 31-10-2023	Participated	Deep learning Case Studies	Christ Deemed University, Bangalore in collaboration with TCS	FDP	National
17-10-2023 to 21-10-2023	Participated	Innovative Technologies Lead the Academicians	IQAC &Department of Computer Application Sri Kanyaka Parameshwari Arts &Science college for Women ,Chennai	FDP	State
13-10-2023	Participated	Research and Teaching Methodology	PG Department of Chemistry St.Mary's College (Autonomous), Thoothukudi	Workshop	Local
12-10-2023	Participated	Artificaial Intelligence and Machine Learning	UGC-HRDC Jai Narain Vyas University Jodhpur,Rajastan	Webinar	National
09-09-2023	Participated	Artificial Intelligence and Ethical Leadership in Education	ASEM Lifelong learning,Ireland,e-ASEM(RN1), Globethics South Asia ,Bangalore	Webinar	International
01-09-2023 to 02-09-2023	Participated	FDP on Neural Network	Department of Computer Science and Business Systems, Nehru Institute of Engineering and Technology,	FDP	National

			Coimbatore		
11-08-2023	Participated	AI tools for education with special reference to Chat GPT,GPT4 And Lamma	Library Committee & IIC, St. Mary's College (Autonomous), Thoothukudi in collaboration with SALIS	Seminar	National
06-07-2023	Participated	Chat GPT - A step forward to Conversational Excellence	Yelagiri Hills ACM Professional Chapter & PG Department of Computer Science, Don Bosco College (Co-Ed) Yelagiri Hills, Tirupattur District	Webinar	State
03-04-2023 to 07-04-2023	Participated	Smart -Future Technology in AI/ML & Data Analytics	Department of IT & Engineering, Amity University in Tashkent	FDP	International
03-01-2023 To 07-01-2023	Participated	Empirical Data Science and Its Implications	Dept. of Computer Science and Engineering (Data Science), SRIT, Ananthapuramu in association with ShreeTech Innovative IT R&D, Madurai	FDP	National
26-12-2022 to 30-12-2022	Participated	Societal Applications of Machine Learning	Department of CSE at Shri Vishnu Engineering College for Women (A), Bhimavaram.	FDP	National
12-12-2022 To 19-12-2022	Participated	Research Methodology	Department of Commerce, PPG College of Arts and Science, Coimbatore	FDP	National
04-11-2022	Participated	National Intellectual Property Awareness Mission	Intellectual Property Office,India	Training Programme	National
30-08-2022	Participated	Digital Governance	UGC-HRDC & Bharathidasan University	Webinar	National
29-07-2022	Participated	National Intellectual Property Awareness	Intellectual Property Office,India	Training Programme	National

		Mission			
30-06-2022	Participated	Typing Question Papers in Latex	School of Advanced Sciences, Vellore Institute of technology, Chennai	Workshop	National
28- 06-2022 to 30-06- 2022	Participated	Microsoft Power BI Data analyst Associate	ICT Academy	FDP	National
27-06-2022 to 29-06-2022	Participated	Advanced Latex	School of Advanced Sciences, Vellore Institute of technology,Chennai	FDP	National
07-05-2022	Participated	Online Reference Management Tools for Manuscripts and Theses	Library Committee & Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	Webinar	National
24-01-2022 to 15-04-2022	Participated	Blockchain and its Application	NPTEL-AICTE	FDP	National
08-04-2022	Participated	National Intellectual Property Awareness Mission	Intellectual Property Office,India	Training Programme	National
21-03-2022 to 25-03-2022	Participated	Recent Advancements in Computer Science	Department of Computer Science, Sri S Ramasamy Naidu Memorial College,Sattur, in Association with ICT Academy	FDP	State
25-03-2022	Participated	Artificial Intelligence	Department of Computer Science in collabration with UGC-HRDC, University of Madras	Webinar	Inter National
24-03-2022 to 25-03-2022	Participated	Sustainable Development :Literary,Ethical and Religious perspective	St.Aloysious college,kerala, Journal of Dharma ,Globethics.net	Webinar	Inter National
23-03-2022	Participated	Data Analytics	Department of Computer Science	Webinar	National

			in collabration with UGC-HRDC, University of Madras		
19-03-2022	Participated	National Webinar on machine learning	Department of Computer Science in collabration with UGC-HRDC University of Madras	Webinar	National
17-03-2022 to 19-03-2022	Participated	Research Methodology and Data Analysis using Ms-Excel	Department of Business Administration, Kamaraj College	Webinar	National
02-03-2022 to 06-03-2022	Participated	Patent and Innovative Teaching & Research Methodology	PG Department of Computer Science,Bishop Heber College,Trichy	FDP	State
28-02-2022 to 07-03-2022	Participated	Microsoft Azure AI Fundamentals (Online FDP)	ICT Academy	FDP	National
26-02-2022 to 27-02-2022	Participated	AIML Workshop on Predicting COVID-19 Trajectory in 2022	EDUREKA	Workshop	National
26-02-2022	Participated	New Education policy: The Opportunity to integrate values in Curriculum Design	Human Cell,St.Francis College for Women, Hydrebad and Globethics.net ,India	Conference	International
21-02-2022 to 26-02-2022	Participated	Machine Learning and Deep Learning	Department of IT ,Easwari Engineering college ,Chennai	FDP	State
01-02-2022 to 17-02-2022	Participated	Two Weeks Workshop on Analytical tools for Image Processing	MHRD-RUSA 2.0 "Biomaterials" project by the Department of Computer Science, University of Madras	Workshop	State
28-01-2022	Participated	AIML in Healthcare	EDUREKA	Workshop	Local

to 29-01-2022					
19-01-2022 to 20-01-2022	Participated	AIML Workshop on Building AI-Enabled Face Mask Detector	EDUREKA	Workshop	Local
11-01-2022	Participated	AI in Business	Department of Data Science ,St. Joseph's College, Trichy	FDP	State
10-01-2022	Participated	Library without walls: E- Resources through NLIST	Library Committee and St.Mary's College	Hands-On training	Local
08-01-2022	Participated	Publishing In Open Access Journals	R&D committee, Rajeev Gandhi College of Management studies ,Mumbai	FDP	National
03-01-2022 to 07-01-2022	Participated	Innovative Techniques in SPSS and Data Analysis	Department of Visual Communication, Sathyabama Institute of Science and Technology and IIC	Workshop	National
15-12-2021	Participated	Prospects Of Social Media Tools On Knowledge Sharing	Institution's Innovation Council and Department of Library, St. Mary's College (Autonomous), Thoothukudi	Webinar	National
14-12-2021 to 15-12-2021	Participated	Data analytics Tool for Analyse and Visualize Datasets	Department of computer Science and Engineering, SRM Institute of Science and Technology, Vadapalani, Chennai	Workshop	State
23-11-2021 to 27-11-2022	Participated	Five Days International Faculty Development Programme On Nanomaterials	Department of Physics, St. Mary's College(Autonomous), Thoothukudi	FDP	Local
12-11-2021	Participated	Serverless Architecture Using AWS Lambda	Department of Computer Science, St Mary's College(Autonomo	Webinar	International

			us),Thoothukudi		
30-10-2021	Participated	Cloud Hosting using AWS	Department of Computer Science, St Mary's College(Autonomo us)	Webinar	Internatio nal
26-10-2021 to 27-10-2021	Participated	OpenShot Video Editor	Department of Computer Application, V.H.N Senthikumara Nadar College (Autonomous)	Webinar	National
25-10-2021	Participated	Intellectual property Rights -Patent & Design Process	Goa College of Engineering in association with Rajiv Gandhi National Institute of Intellectual property Management	Webinar	National
13-09-2021 to 17-09-2021	Participated	Research Challenges for Beginners	Department of Computer Science & Research Centre ,Thassim Beevi Abdul kader College for Women ,Ramanathapuram	FDP	National
28-07-2021	Participated	Research Trends in Machine Learning	Research Department of Computer Science,St.Xavier's College, Palayamkottai	Webinar	National
15-07-2021 to 17-07-2021	Participated	Hands-On session on "MongoDB"	Department of Computer Science - Shift II, Patrician College of Arts & Science, Chennai	Workshop	Internatio nal
08-07-2021	Participated	Block Chain Technology	Department of Computer Science, St Mary's College & ICT Academy	Webinar	Local
05-07-2021 to 06-07-2021	Participated	Two Day Training on Technical Writing & Document Preparation using LaTeX	A2Z EduLearningHub	Workshop	National
22-06-2021 to 23-06-2021	Participated	Two day Bootcamp on RPA using blue prism	Department of Computer science & Engineering	Workshop	National

			Chalapathi Institute of Engineering and Technology ,Guntur		
17-06-2021	Participated	Data Analyses using MS-Excel	Department of Statistics & Economics , Anjuman Arts,Science, Commerce College & PG Studies in English, Vijayapur – Karnataka	Workshop	State
14 -06-2021 to 18-06- 2021	Participated	Fundamentals of AI	ICT Academy	FDP	National
17 -05-2021 to 21-05- 2021	Participated	ICT Tools for Faculty	ICT Academy	FDP	National
26-04-2021 to 30-04-2021	Participated	Recent Advancement on Electronics and Computer Intelligence. (RAECI - 2021),	Department of Electronics and CSE&A, Sambalpur University Institute of Information Technology (SUIIT), Burla , Odisha, INDIA.	Workshop	International
19 -04-2021 to 23-04-2021	Participated	Introduction to Big Data Analytics	ICT Academy	FDP	National
29 -03- 2021 to 03-04- 2021	Participated	Introduction to Python Programming	ICT Academy	FDP	National
29-03-2021	Participated	BI – CLUSTERING	Department of Computer Science, Aditanar College of Arts and Science, Tiruchendur	Webinar	State
12-2-2021	Participated	Academic Visibility in the Digital World	Department of Library, St.Mary's College	National Webinar	State
23-1-2021 to 24-1-2021	Participated	Two days FDP on Recent trends in Computer Science and Information	Department of Computer Science and Information in association with IQAC ,Siddhartha Degree College of	FDP	Online

			Arts and Science (Autonomous) Vuyyuru		
22-12-20 to 25-12-20	Participated	IISF2020Women Scientist and Entrepreneur conclave	Ministry of Science and Technology	Webinar	State
14-09-2020 to 04-12-2020	Participated	Introduction to Internet of Things	NPTEL-AICTE	FDP	Online
30-10-20 to 05-11-20	Participated	Regression Analysis in Data Science using Python	Department of DataScience, St. Joseph'sCollege (Autonomous), Trichy	FDP	Online
19-10-20 to 24-10-20	Participated	Apex Programming Fundamentals	ICT Academy	FDP	Online
21-9-20 to 26-09-20	Participated	Introduction to Angular JS	ICT Academy	FDP	Online
11-07-20	Participated	Learning to live with Covid 19,Embracing the new Reality	IQAC , St.Mary's College	National Webinar	
07-07-20 to 11-07-20	Participated	Recent trends in Digital Technologies	The American College,Madurai	FDP	Online
10-07-20	Participated	An Update on Covid-19	IQAC , St.Mary's College	International Webinar	
09-07-20	Participated	Enterprise Service Bus Architecture for Covid 19-Data Exchange	V.H.N.Senthikumara Nadar College, Virudhunagar	Webinar	
18-06-20 to 24-06-20	Participated	Cyber Security Essentials	ICT Academy	FDP	National
14-06-20	Particiapted	Art and Design	Department of Visual Communication ,JP College of Arts and Science,Ayikudi	Workshop	
13-06-20	Participated	Google's UI toolkit	Department of Computer Science and Application Servite Arts and Science College for Woman, Thogaimalai	Webinar	
11-06-20	Participated	The Role of Strong	Department of	International	

		Internal System in Organization	Commerce (SSC) St.Mary's College	al Webinar	
01-06-20 to 07-06-20	Participated	Transforming Education-The Google Classroom way	Aachi Institute of Management and Entrepreneurial Development	FDP	Online
05-06-20	Participated	Data Science and its Application	Software cell and St.Xavier's Catholic college of Engineering, Nagercoil	Webinar	
02-06-20	Participated	Introduction to GIS	Department of Physics , St.Mary's College	Webinar	
02-06-20	Participated	Virtual Machine and Dockers	Department of Computer Science, V.O.Chidambaram College, Thoothukudi	International Webinar	
31-05-20	Participated	How to use Open Educational Resources to Desire	Department of Physics (SSC), St.Mary's College	Webinar	
30-05-20	Participated	Data Visualization	Department of Computer Science, V.O.Chidambaram College, Thoothukudi	Webinar	
30-05-20	Participated	IT trends in banking industry	Department of Computer Science, St.Mary's College	Webinar	International
30-05-20	Participated	Family Enrichment	St.Mary's College	Webinar	
29-05-20	Participated	Artificial Intelligence	Software cell and St.Xavier's Catholic college of Engineering, Nagercoil	Webinar	
25-05-20 to 29-05-20	Participated	Moodle Learning Management System	GRABS Educational Charitable Trust and Tamilnadu Intellectuals and Faculty	FDP	
29-05-20	Participated	An Overview of E-content	Department of Visual	Webinar	

		Development	Communication St.Mary's College		
27-05-20	Participated	Manage Stress Before Stress Manages you	Department of Commerce (SSC) St.Mary's College	Webinar	
26-05-20 22-05-20 20-05-20 19-05-20 17-05-20	Participated	Introduction to Hyper Converged computing technology. Secure Coding Practice Data Science and Predictive Marketing Advanced Technologies using Cloud Computing Advanced Networking Concept	St.Joseph's College (Autonomous), Irinjalakuda,Kerela	Webinar Series	International
23-05-20	Participated	Teacher Resilience :The Blue print for efficiency during Uncertainity	St.Mary's College in association with Annammal College of Education for women	Webinar	
20-05-20 to 24-05-20	Participated	Teaching using ICT tools	IQAC and Department of BCA and IT ,JP College of Arts and Science	FDP	
14-05-20	Participated	Good teacher to Great teacher	ICT Academy	Webinar	
13-05-20 to 14-05-20	Participated	Mental Health and Psychosocial consideration during Lockdown	St.Mary's College in association with Aadhi Foundation	Workshop	
11-05-20	Participated	Psychological First-Aid	Department of Psychology ,St Mary's College	Webinar	
06-05-20 to 09-05-20	Participated	Data Science using Python and R programming	D.K.M College for Women (Autonomous) Vellore in association with Spoken Tutorial IIT Bombay	FDP	National
03-05-20	Participated	How NanoScience and Technology inspired from Nature and Transforming the world	PG Department of Physics,Cauvery College for women ,Trichy	Webinar	

30-04-20 to 04-05-20	Participated	Python 3.4.3	G.Venkataswamy Naidu College ,Kovilpatti in association with Spoken Tutorial ,IIT Bombay	FDP	National
18-02-20 to 22-02-20	Participated	One week capacity Building Workshop on E-Content Development	IQAC St.Mary's College (Autonomous)	FDP	
15-02-20	Participated	E-Content Development	Department of Computer Science Holy CrossHome Science College, Thoothukudi	FDP	
20-01-20	Participated	Innovation in Methodology-A path for outcome based research	Research Advisory Comitee St.Mary's College (Autonomous)	Seminar	National
26-11-19	Participated	Improving Teaching Practices-A strategic Approach	IQAC St.Mary's College (Autonomous)	FDP	
29-07-19 to 18-10-19	Participated	Deep Learning	NPTEL-AICTE	FDP	National
06-08-19	Participated	Future Tech-Stroming Trends in Computing (FTSTC'19)	Department of Computer Science,Sri.S.Rama samy Naidu Memorial college ,Sattur	Seminar	National
12-02-19	Participated	Recent Advance in Machine Learning Algorithms & MATLAB Programming	Department of Computer Science Aditanar College of Arts and Science ,Tiruchendur	Workshop	State
19-04-18	Participated	National Colloquium on Technology Enabled learning	Manonmaniam Sundaranar University	Seminar	National
09-12-17	Participated	Academic and Research Integrity in the Digital World	St. Mary's College	Seminar	National
02-02-17	Participated	Human Values Development Programme	St. Mary's College	Seminar	National
27-01-17 to	Participated	Cosmic Concern: An	St. Mary's College	Seminar	National

28-01-17		interdisciplinary Dialogue in Applied Ethics			

Others:

Short Term Courses / MOOC Courses

Duration	Title	Organized by
30-05-2022 to 28-06-2022	Machine Learning	Pantech E-learning Pvt Ltd,Chennai
24-01-2022 to 15-04-2022	Blockchain and its Application	NPTEL-AICTE
21-03-2022 to 20-04-2022	Artificial Intelligence	Pantech E-learning Pvt Ltd,Chennai
14-02-2022 to 17-02-2022	International Online course on Research Ethics in Higher Education	IQAC, Rani Anna College for Women, Tirunelveli & Globethics.net, India
06-11-2021	React Js	GUVI Zen Class
26-05-2021 to 31-05-2021	Graphics Design for Teachers	St.Mary's College (Autonomous)
14-09-20 to 04-12- 2020 (12 weeks)	Introduction to Internet of Things	NPTEL
23-05-2020	Cybersecurity Essentials	ICT Academy Learnathon in association with Cisco Networking Academy
20-05-2020	Machine Learning Onramp	ICT Academy Learnathon in association with MathWorks ,Training services
13-05-2020	Introduction to IOT	ICT Academy Learnathon in association with Cisco Networking Academy
12-05-2020	Introduction to Packet Tracer	ICT Academy Learnathon in association with Cisco Networking Academy
06-05-2020	Deep Learning Onramp	ICT Academy Learnathon in association with MathWorks ,Training services
29-07-19 to 18-10-19	Deep Learning	NPTEL

(12 Week Course)		

Responsibilities Held:

- Member of Examination committee (2017- 2019)

- Member of Center for Cultural Excellence (2018)

- Member of Center for Digital Excellence (2019-2021)

- MOOC Mentor (2019 -2022)