

Name: J.Mary Monica

Designation: Assistant Professor

Department: Computer Science

Date of Joining: 05.07.2018

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Educational Qualification:

Degree	Subject	College / University & Place	Year Completed
NET	Computer Science and Application		2019
SET	Computer Application	Mother Theresa University	2017
M.Sc	Computer Science	Lady Doak College, Madurai	2017
B.Sc	Computer Application	Lady Doak College, Madurai	2015

Specialisation in Teaching:

Operating Systems, RDBMS, Java, C, C++, Data structure, .Net, Data Mining , Computer Network, Software Engineering, Cloud Computing, Digital Image Processing.

Research Interests: Data mining, Image Processing

Other Work Experience:

Designation	Institution / Company	Year - From (month/year) To (month/year)
Assistant Professor	The American College	From July 2018 to Till date
Software Developer	Lady Doak College	From August 2017 to May 2018

Administrative /Academic Position/s (held/currently holding):

Positions held / currently holding	Year - From (month/year) To month/year)
Academic Advisor	July 2019 – Till date

Conference/Seminar Presentations:

Publications in Conferences :(International)

S.No	Paper Title	Name of the Conference	Place & Date
1	Secured Data Transformation using Steganography	ICDT2020`	The American college, Mar 5-6, 2020
2	An Overview Of Image Steganography in Image Processing	International Conference on Emerging Trends in Engineering and Technology	Pandian Saraswathi Yadav Engineering college on March-2017

Workshops attended:

S.No	Topic	Place	Date
1	Artificial intelligence and machine learning	Fatima college	26 th sep 2019
2	Artificial intelligence and future of IT in machine learning Age	Sri meenakshiGovtArs college	1 st April 2019

Webinar attended

S.No	Topic	Place	Date
1	COVID 19 and Continuing Relevance(International)	The American college	23.05. 2020
2	Cyber Security Trends in 2020 and Beyond	The American college	13.06.2020
3	Tools for video preparation in E-Content development	Sri Meenakshi Government arts college	18.06.2020
4	Open Access Resources for Effective Teaching, Learning and Research (National)	Mangayarkarasi College of Arts & Science for Women	01.06.2020
5	An Insight into Nanotechnology”	Government arts college,salem	20.06.2020
6	Mathematics Behind Machine Learning"	Arulmigu Palaniandavar College of Arts & Culture,Palani	19.06.2020 & 20.06.2020
7	Digital Forensics with Wireshark	Presidency College,chennai	19.06.2020
8	Cyber security trends in 2020 and beyond	The American college	13.6.2020
9	Bitcoin and cryptocurrency in block chain technology	Panimalar institute of technoloty	20.6.2020& 21.6.2020
10	Recent trends in digital technologies	The American college	7.7.2020 to 11.7.2020
11	Cyber security and data protection	Mangayakarasi Engineering college	13.7.2020
12	Recent Trends in Computational Technologies	Ashoka institute of engineering and technology	13.7.2020 to 18.7.2020

Seminars attended:

S.No	Topic	Place	Date
1.	Artificial intelligence and future of IT in machine learning Age	Sri meenakshiGovtArs college	1 st April 2019