

Name: Cathrin Deboral C				
Designation:	Assistant Professor			
Qualification:	B.Tech (Information Technology), M.Tech (Information Technology)			
Area of specialization:	Information Technology			
Experience:	Industrial Experience		Teaching Experience	
	-		1 Year 8 Months	
Number of workshops / FDP attended:	Number of Workshops		Number of FDPs	
	1		05	
Publications:	Conference		Journal	
	Natio nal	International	National	International
	NIL	02	NIL	1
Patents:	National		International	
	NIL		NIL	

Professional Body Membership:

IEEE

Awards and Achievements:

NIL

PUBLICATIONS (Journals)

- **C.Cathrin Deboral**, “Safe Routing Approach by Identifying and Subsequently Eliminating the Attacks in MANET”, International Journal of Engineering Trends and Technology, DOI: 10.14445/22315381/IJETT-V70I11P224, Year of Publication: 26 November 2022

CONFERENCE PAPERS

- **C.Cathrin Deboral**, “Prototype of Plant Disease Detection Using IoT”, 2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA), DOI 10.1109/ICIDCA56705.2023.10099590, Year of Publication: April 2023
- **C.Cathrin Deboral**, “E-Connect for Agro Products Using Supply Chain with Micro-Finance: A Blockchain Approach”, 2022 8th International Conference on Smart Structure and Systems(ICSSS), DOI:10.1109/ICSSS54381.2022.9782250, Year of Publication: June 2022

LIST OF SEMINAR/SHORT TERM COURSE/FDP/WORKSHOP ATTENDED

- **Online Faculty development program Hands on Training on Data Science Tools** organized by at **Sai Ram Engineering college, Chennai** from **23 Jan 2023 to 28 Jan 2023**
- **Online Faculty development program on Technology Insights in Data Science** organized by **Chennai Institute of Technology** in association with **NIT Nagaland** from **31 Oct 2022 to 5 Nov 2022**
- **6 hours Faculty development program on Microsoft Azure AI Fundamentals (online FDP)** conducted by **ICT Academy** on **14 Mar 2022 to 16 Mar 2022**.
- **Two days online Workshop in Cyber-attacks and Web Application Security** organized by **Velammal Institute of Technology** from **25 Feb 2022 to 26 Feb 2022**
- **AICTE Training and Learning Faculty development program on Recent Advancements in social Internet of Things** at **National Institute of Technology, Puducherry** from **14 Feb 2022 to 18 Feb 2022**
- **Faculty development program on Big Data Analytics and security with Block chain-The Future** at **Sai Ram Engineering College, Chennai** from **24 Jan 2022 to 29 Jan 2022**

EDUCATIONAL QUALIFICATION

2017-2019	M.Tech (Information Technology) <i>(First Class)</i> Madras Institute of Technology, Anna University, Chennai, Tamil Nadu, India
2012-2016	B. Tech (Information Technology) <i>(First Class)</i> Karunya Institute of Science and Technology, Karunya University Coimbatore, Tamil Nadu, India
April-2012	Higher Secondary Certificate (HSC – State Board) R.M.K Matriculation Higher Secondary School, Kavaraipettai, Tamil Nadu, India
April-2010	Secondary School Leaving Certificate (SSLC – Matriculation) Infant Jesus Matricylation Higher Secondary School, Manali New Town, Tamil Nadu, India

Declaration: I hereby declare that all the information mentioned above is true to my knowledge and I have all supporting documents for the facts mentioned above.

(Cathrin Deboral C)