

Name: R. Ruth Belina

Designation: Lecturer

Department: Information Technology

Date of Joining: 11.07.2017

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Educational Qualification:

Degree	Subject	College / University & Place	Year Completed
B.Sc	Information Technology	Manner Thirumalai Naicker College, Madurai	April 2004
MCA	Computer Applications	S. Vellaichamy Nadar College, Madurai	April 2007
B.Ed.	Computer Science	IGNOU, Madurai	May 2012
M.Phil	Computer Science	Thanthai Hans Rover College, Bharathidasan University. Trichy	May 2014
PhD	Computer Science	St. Joseph's College, Bharathidasan University Trichy	Pursuing Since January 4, 2022

Specialization in Teaching:

1. Computer Networks
2. Software Engineering
3. RDBMS
4. Data Mining
5. R Programming
6. Web Technology

Specialization in Research:

Machine Learning

Other Work Experience:

Designation	Institution / Company	Year - From (month/year) To (month/year)
Lecturer	Manner Thirumalai Naicker College	June 2008 to March 2009.
Lecturer	SLS M.A.V.M.M AV College	July 2010 to February 2012
Lecturer	C.S.I College of Arts and Science for women	June 2015 to July 2017

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

Positions held / currently holding	Year - From (month/year) To month/year)
Lecturer	July 2017 onwards
NAAC In-charge	2019
Other Activities / Academic Credentials	GEN -5 2k24 Association Program Coordinator

Conference/Seminar Presentations:**International Conference Presented: 4**

- Presented and published a paper entitled “**Networking – A survey**” at the International Conference on Digital transformation-2020
- Paper presented at an International Conference on Mathematical Methods & Computations (ICOMAC 2022) on “**A Survey on Predicting Mobile Phone Addiction using Machine Learning Techniques**” at Jamal Mohamed College, Trichy held on 22nd December 2022.
- Paper presented at an International Conference on Data Transformation (ICDT 2023) on the topic “**Machine Learning Algorithms and Applications – A Review**” organized by The American College, Madurai held on 20 & 21 April 2023.
- Paper presented at an International Conference on The Impact of Distributive Technologies (ICIDT 2024) on the topic “**Comparative Analysis of Supervised Machine Learning Models**” organized by St. Joseph's College (Autonomous), Trichy, held on 8th & 9th January 2024.

Seminar/Workshop Attended: 6

- Participated in a Seminar on “**Quality Parameters in Research**” organized by St. Joseph’s College (Autonomous), Trichy held on 01.03.2022.
- Participated in a One Day Virtual National Seminar on “**Machine Learning and Artificial Intelligence in Pandemic Era**” organized by Holy Cross College, Trichy, Sponsored by TANSICHE held on 22.04.2022.
- Participated in a one-day Hands-on Seminar on "**Effective Online Search Techniques for Innovation in Research**” organized by St. Joseph's College (Autonomous), Trichy held on 29th October 2022.
- Participated in the **NPTEL E-Awareness** Workshop on 30.01.2023.
- Participated in One Day International Seminar on “**Recent Trends in Computing Intelligence & Industry 4.0**” organized by Madurai Kamaraj University and Sri Meenakshi Government College, Madurai held on 24.03.2023.
- Participated in a Seminar on "**Research Publications and Ethics**” organized by St. Joseph's College (Autonomous), Trichy held on 26.09. 2023.

National Level Conference: 1

- Participated in the National level Virtual Conference on “**Information and Computing Technologies**” organized by Bishop Heber College, Trichy, held on 25.02.2022.

FDP Attended: 9

- Participated online Faculty Development Program on “**Python: Beginners Tutorial**” organized by Entrepreneurship, Innovation and Career Hub, Alagappa University, Karaikudi from 11-05-2020 to 17-05-2020
- Participated online Faculty Development Program on “**E-Learning Tools**” organized by the Department of Computer Science, The American College, Madurai on 16 -05-2020 & 17-05- 2020
- Participated online Faculty Development Program on “**Software Project Management using Artificial Intelligence**” organized by the Department of Computer Science, The American College, Madurai on 14.05.2020 & 15.05.2020

- Participated 5-days FDP on "**Recent Trends in Digital Technologies**" from 7th July to 11th July 2020 Organized by the Department of Computer Science, at The American College, Madurai.
- Participated in two days of International FDP in the title of "**Bitcoin and Cryptocurrency In Blockchain Technology**" on 20.06.2020 and 21.06.2020 In Association with IEEE Computer Society & Computer Society of India Organized by the Department of Computer Science and Engineering, at Panimalar Institute of Technology, Chennai.
- Participated in the Faculty Development Program (online) on "**The Nuances of Scientific Writing and Publishing**" organized by Madras Christian College (Autonomous), Chennai from 11th July to 19th July 2022.
- Participated in the One Day International Faculty Development Program on "**Innovative Techniques in Artificial Intelligence and Deep Learning**" organized by Holy Cross College (Autonomous), Trichy on 07.08.2023.
- Participated in a Faculty Development Program on "**Open AI for Academicians**" organized by St. Joseph's College (Autonomous), Trichy from 16.08.2023 to 22.08.2023.
- Participated in a five-day online Faculty Development Program on "**Ethical Hacking Tools and Techniques**" organized by Kamaraj College of Engineering and Technology (Autonomous) from 28.08.2023 to 01.09.2023.

Other Activities / Academic Credentials:

- Paper Valuation: Madurai Kamaraj University
- GEN -5 2k24 Association Program Coordinator