

PROFILE

Name : Ummu Sabura H
Designation : Assistant Professor
Department : Information Technology
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Personal details:

Date of Birth & Age : 05.03.1994 & 31
Sex & Marital Status : Female & Married
Nationality : Indian
Qualification : M.E

Degree	Programme and Specialization	Class/ CGPA	Month & Year of Passing	Institute/ University
B.E	CSE	7.78	May 2015	Infant Jesus College of Engineering / Anna University
M.E	CSE	8.12	July 2017	National College of Engineering / Anna University
Ph.D	Information and Communication Engineering	-	Pursuing	Anna University, Chennai

Professional Experience:

Designation	Institution/ Organisation	Period	Nature of Duties
Assistant Professor	Nellai College of Engineering, Tirunelveli	01.08.2022 To 28.06.2024	Teaching

Date of joining in Present Institution : 01.07.2024

Courses Taught:

Course Title	UG or PG
1. Computer Networks 2. Communication Networks 3. Hospital Management 4. Programming in C 5. Introduction to Operating Systems 6. Compiler Design 7. Fundamentals of Data Science 8. Software Defined Networks 9. Software Engineering 10. Database Management Systems 11. Business Process Management	UG
12. Penetration Testing and Vulnerability Assessment	PG

Academic Achievements:

Short term Courses / Seminars / Conference / Workshops organized:

- Acted as Coordinator in “Compiler Design” Seminar on 27.09.2023.

Short term Courses / Seminars / Conference / Workshops Attended:

- Attended FDP on “Cyber Security and Defenses” organized by CDAC Noida in online mode from 05.08.2024 to 09.08.2024.
- Attended webinar on “Innovation and Entrepreneurship” conducted by Institution’s Innovation Council (IIC) of St. Mother Therasa Engineering College on 24.02.2024.
- Attended FDP on “Network Engineering” conducted by CISCO from 10.04.2023 to 14.04.2023.
- Attended FDP on “CS3501 – Compiler Design” conducted by Centre for Faculty & Professional Development Anna University, Chennai at National Engineering College from 31.07.2023 to 05.08.2023.
- Attended FDP on “Internet Of Things” conducted by IBM in online mode from 12.08.2023 to 07.10.2023.
- Attended FDP on “Emerging Desalination Technologies: Challenges and Future Trends” conducted by ATAL at St. Mother Therasa Engineering College from 6.11.2023 to 11.11.2023.
- Attended short term course on “CCNAv7 – Introduction to Networks” from Cisco Networking Academy on April 2023.
- Attended FDP on “Foundations of Data Science” conducted by Iconix Software Solution on 23.09.2022 – 24.09.2022.
- Attended Workshop on “Art of Hacking” conducted by Anna University, Chennai on Mar 10-12, 2014.
- Attended Workshop on “Science and Technology Capacity Building for Industrial Needs” conducted by National Engineering College, Kovilpatti on Jul 23-25, 2014.

- Attended seminar on “Recent Trends in Research” conducted by National College of Engineering, Tirunelveli on 30 Oct 2015.

Publications:

International Conferences : 2
National Conferences : 3

International Conference Publications:

- Presented paper entitled on “Enhancing the security of Software-Defined Wireless Sensor Networks”, 2nd International Conference on Future Technology advancement (ICFTA’24) on 27.03.2024.
- Published paper entitled on “Track the Stop”, 2023 Intelligent Computing and Control for Engineering and Business Systems (ICCEBS), DOI: 10.1109/ICCEBS58601.2023.10448899 on 14-15 December 2023.

National Conference Publications:

- Presented paper entitled on “Intellectual Tenet Based Phishing Mesh Sites Categorization”, National Conference on current Trends in Computer Engineering and Technology - CTCET'15
- Presented paper entitled on “Supervised Classification for Activity Recognition Using Smartphone Accelerometer”, National Conference on Recent Trends in Engineering Technology and Management - NCETETM' 17
- Presented paper entitled on “Hand Gesture Mouse Control”, 6th National Conference on Innovative Technologies in Engineering' 23

Administrative Activities:

- Acted as Vice – President in Institution Innovation Council for the academic year 2023-2024 in Nellai College of Engineering.