PROFILE

Name	: Ummu Sabura H
Designation	: Assistant Professor
Department	: Information Technology
Address for Communication	: Assistant Professor,
	Department of IT,
	National Engineering College,
	Kovilpatti – 628 503
Email	: saburait@nec.edu.in
Mobile Number	: 7339355665

Personal details:

Date of Birth & Age	: 05.03.1994 & 30
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	UG

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.