


Name: J.JAYAVARTHINI				
Designation:	Assistant Professor			
Qualification:	B.TECH (Computer Science and Engineering), M.TECH (Network and Information security)			
Area of specialization:	Cryptography, Blockchain technology, Quantum computing, Network security and Cyber security			
Experience:	Industrial Experience		Teaching Experience	
	0		0	
Number of workshops / FDP attended:	Number of Workshops		Number of FDPs	
	01		01	
Publications:	Conference		Journal	
	National	International	National	International
	0	0	2	0
Patents:	National		International	
	NIL		NIL	

EDUCATIONAL QUALIFICATION:

Programme	Discipline	Year of Passing	Class Obtained	University
M.TECH	NIS	2025	First class with Distinction	Pondicherry University, Pondicherry
B.TECH	CSE	2019	First Class	Pondicherry University, Pondicherry

Workshops Attended:

1. Attended a one-day workshop on “Artificial Intelligence and Machine Learning in the Space Sector”, organized by the Indian Space Academy, held from 13 October 2025 to 19 October 2025.

Faculty Development Programs:

1. Participated in a Faculty Development Program on “Learning Analytics”, conducted by NPTEL in association with AICTE.
2. Participated in a Faculty Development Program on “Technological Development in Advanced Manufacturing – Challenges, Scope and Applications”, jointly organized by the Electronics and ICT Academy, PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur, and Motilal Nehru National Institute of Technology Allahabad, conducted during 3 November 2025 to 14 November 2025.

Online Courses and Certifications:

1. Successfully completed the online course “Overview of Geographical Information System”, awarded to Ms. Jayavarthini, conducted from 14 October 2024 to 01 November 2024, with a total duration of 21 hours.
2. Completed the course “Introduction to Cybersecurity Tools & Cyberattacks” on 19 September 2024, authorized by IBM and offered through Coursera.
3. Completed the course “Network Security” on 26 December 2024, authorized by Cisco and offered through Coursera.

Publications:

1. J.Jayavarthini, “Light Weight Secure Protocol in VANET using RFID Verification in Network Simulator”, published in the International Journal of Scientific Research in Computer Science, Engineering and Information Technology, Volume 5, Issue 2, March–April 2019.
2. J.Jayavarthini, “Enhancing Quality of Service in Pharmaceutical Supply Chain Management Using Blockchain and IPFS”, published in the International Journal of Research and Analytical Reviews, Volume 12, Issue 4, October 2025. The paper was published on 09 October 2025 in a UGC-approved journal (Journal No. 43602) with an impact factor of 7.17. The Paper ID is IJRAR25D1159 and the Registration ID is 321456.

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.

(J JAYAVARTHINI)