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DEPARTMENT OF INFORMATION TECHNOLOGY

NAME	Dr. S.M. UDHAYA SANKAR
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CONTACT NO.	9940242468
EXPERIENCE	20 Years
QUALIFICATION	Ph.D
SPECIALIZATION	Wireless Adhoc Networks, Information Security, Internet of Things – Security, Cyber Security
SUBJECTS HANDLED	Fundamentals of C Programming, Data Structures, Object Oriented Programming, Java Programming, Ahoc and Sensor Networks, Web Technology, Service Oriented Architecture, Distributed Systems, Compiler Design, IOS Development
PUBLICATIONS	JOURNAL PAPERS : 20
	CONFERENCE PAPERS: 11
	BOOKS: - 1
	PATENT: 3
GOOGLE SCHOLAR / SCOPUS LINK	https://scholar.google.com/citations?view_op=list_works&hl=en&hl=en&user=sHeP8XYAAAAJ
PATENT	1.Patent published - Titled " Water Consumption Control System for Irrigation Based on Iot Field of Invention" at 17/07/2020 2.Patent published - Titled "Baiting Scam Attack Detection using Two way Authentication by ECC Approach" at 30/03/2021 3.Patent Granted – Titled "A Novel method- Crop Health Monitoring System Using IoT and Machine Learning" at 08/12/2021
MEMBERSHIP IN PROFESSIONAL SOCIETIES	✓ Life Member , ISTE (43863) ✓ Member in IAENG (216015) ✓ Member in Internet Society (837114)
Any other	Received Best Teacher Award cash prize of Rs 25000/- in Velammal Engineering College for the Academic year 2006 – 07