



AMET
UNIVERSITY
(Deemed to be University Under Section 3 of UOC Act 1956)



FACULTY PROFILE



Name of the faculty	KARTHICK MANOJ R
Designation	ASSISTANT PROFESSOR
Department	EEE
Permanent Address:	No.533, 3rd Floor, 5th Bock, Madha Kovil Street, Kelambakkam, Chennai
Number of years in teaching and industry / sailing experience	Teaching Experience : 7 Years Industry Experience : 7 Years Sailing Experience : 0
Educational qualification (If any distinction)	B.E – ECE M.E – VLSI Ph.D – Machine Learning

Any additional qualifications	--
Field of specialization	VLSI
Subject handling/handled	Digital Signal Processing Digital System Design Artificial Intelligence and Neural Networks Industry 4.0 Data Science Machine Learning and Deep Learning Internet of Things Introduction to Robotics Internet of Ships Electronic Devices and Circuits VLSI Linear Integrated Circuits Communication Engineering & Networks Industrial Communication and Networks
Total number of publications	Journal papers : 16 Books : 03 Book Chapters : 08
Total number of conference participations	21
No. of membership in professional societies	6
Awards and honors received	5

Publication index:	71
Google Scholar : h-index, Citation etc	6
Scopus :	4
Web of Science:	
Project Details:	
Seed money :	01
Consultancy :	02
Industrial :	
Government :	02
Countries Visited:	---
Declaration: I hereby declare that the information provided below is accurate to the best of my knowledge.	