



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



FACULTY PROFILE



Name of the faculty	Dr.D.LAKSHMI
Designation	Professor
Department	EEE
Permanent Address:	3/9, First Street, Raghava Nagar, Madipakkam , Chennai - 600 091
Number of years in teaching and industry / sailing experience	Teaching Experience : 25 Industry Experience : nil Sailing Experience :nil

Educational qualification (If any distinction)	B.E (EEE) – First Class M.E (Power System) – First class Ph.D (Power System)
Any additional qualifications	nil
Field of specialization	Power System, Renewable Energy System, Multi-Level Inverter, Smart Grid, Micro Grid
Subject handling/handled	Power System Analysis, Control systems, Power System operation & control, Electromagnetic theory, Electrical Circuit Theory, Power quality, Power System Protection and switchgear, Electrical Machines I & II, Flexible AC transmission System, Power plant Engineering, Instrumentation and control II, Marine control automation Power Electronics for renewable energy sources, Solar PV system and Power quality. Power system protection, Power system operation and control, Power system Dynamics, Analysis of inverters, Flexible AC Transmission Systems, Power Electronics for renewable energy sources and Power quality.
Total number of publications	Journal papers : 62 Books :8

	Book Chapters :21
Total number of conference participations	75
No. of membership in professional societies	6(IGEN, IEI, IEEE Senior Member, IAEng, InSc, IOSI)
Awards and honors received	World Guinness Record: 02 Community Activity Recognition: 05 Research: 08 SDG Activity: 10
Publication index: Google Scholar : h-index, Citation etc Scopus : Web of Science:	213 citation 8 Hindex, 6 i10 index Scopus : 124 WOS :
Project Details: Seed money : Consultancy : Industrial : Government :	03 05 03 01
Countries Visited:	Nil
Declaration: I hereby declare that the information provided below is accurate to the best of my knowledge.	Signature

	Halusin.
--	----------