




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



FACULTY PROFILE	
	
Name of the faculty	Dr.R.Elavarasi
Designation	Assistant Professor
Department	Electrical and Electronics Engineering
Permanent Address:	9, MAP Villa, VGN Nagar Phase 3, 3 rd Cross Street, Raja Gardens, Nolambur, Chennai-600 095
Number of years in teaching and industry / sailing experience	Teaching Experience : 24 years 2 months Industry Experience : Nil Sailing Experience : Nil
Educational qualification (If any distinction)	M.E., Ph.D ➤ Secured University Third rank in M.E. Degree Examinations from University of Madras

Any additional qualifications	-
Field of specialization	Renewable Energy, Power Electronics and Drives
Subject handling/handled	1.Power Electronics, 2.Power Electronics for Renewable Energy Systems, 3.Marine Electrical Technology, 4.Power Electronics High voltage and Electric Propulsion, 5.Circuit Theory , 6.Basic Electrical Engineering, 7.Electrical Power Plant Engineering, 8.Control Systems, 9.Electromagnetic Theory, 9.SCADA and its applications, 10.Power System Operation and Control, 11.Solid State Drives, 12.Electrical Machines-I, 13.Electrical Machines-II 14. Measurement and Instrumentation
Total number of publications	Journal papers : 25 Books : 1 Book Chapters :5
Total number of conference participations	25
No. of membership in professional societies	05
Awards and honors received	09

Publication index:	17
Google Scholar : h-index, Citation etc	4,54
Scopus :	3,17
Web of Science:	5
Project Details:	
Seed money :	02
Consultancy :	-
Industrial :	-
Government :	1
Countries Visited:	-
Declaration: I hereby declare that the information provided below is accurate to the best of my knowledge.	