



Name : MR.A. BASKARAN
Designation : ASSISTANT PROFESSOR
Department : ROBOTICS AND AUTOMATION
Specialization : POWER ELECTRONICS AND DRIVES
Academic Experience : 2 YEARS & 3 MONTHS
E-mail ID : baskaranra@mvit.edu.in
Industrial Experience : 7 YEARS

Research IDs : <https://scholar.google.com/citations?hl=en&user=GBCrSugAAAAJ>

Academic Qualifications:

Examination	Institute / University	Year	Subjects
PG (M.Tech)	Sri Manakula Vinayagar Engineering College, Puducherry	2014	Power Electronics and Drives
UG(B.E)	Mailam Engineering College	2011	Electrical and Electronics Engineering

Details of Employment Experience: (Starting with the most recent)

Job Title	Employer	From	To
Asst. Professor	Manakula Vinayagar Institute of Technology, Puducherry	01.02.2022	Till Date
Manager	CORNERSTONE ENGINEERING SOLUTIONS	OCTOBER 2016	DECEMBER 2021
AUTOMATION ENGINEER	PLCC CENTRE	OCTOBER 2014	APRIL 2016

Academic/Administrative Responsibilities:

Position	Department/Cell/Institution	From	To
Product Development	R&D (ECE /R&A)	01.02.2022	Till Date
Entrepreneurship			
Consultancy Work			
Industrial Placement & Internship Arrangement			
Lab Equipment Development			

Research Contributions:

No. of Publications				No. of Patents			No. of Funds Sanctioned	
International Journal	National Journal	International Conference	National Conference	Filed	Published	Granted	FDP/Workshop /Seminar	Funded Projects
3	0	1	-	-	-	-	-	-

Details of Academic Achievements, Awards and Recognitions:

No of Lab equipment's Developed: 18

S.NO	LABORATORY DETAILS	DATE	STATUS
1	HYDRAULICS & PNEUMATIC LAB	23/02/2022	COMPLETED
2	PLC BASED AUTOMATION LAB	31/03/2023	COMPLETED
3	PLC & ROBOTICS LAB	09/09/2022	COMPLETED
4	AUTOMATION SYSTEM DESIGN LAB	14/02/2023	COMPLETED
5	TOTALLY INTEGRATED LAB	12/01/2024	COMPLETED

S.NO	DETAILS ACHIEVEMENTS	NO OF STUDENT'S
1	No of Products Developed	5
2	No of Students Placed in Core Industries	6
3	No of Consultancy Projects	5
4	No of External Workshop Conducted	5