


Profile

Name	:	Dr. P.Deepa				
Date of Birth	:	25.11.1975				
Unique id	:	1-452222981				
Education Qualification (From higher Degree)						
Degree	Specialization	Year of Passing	University	Class Obtained		
Ph.D	Process Control	2015	Anna University	-		
M.E	Electronics & Control	2004	Sathyabama University	First class with Distinction		
B.E	Instrumentation & Control engineering	1997	Madras University	First class		
Work Experience (From present work)						
Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving / Promotion	No. of		
				Years	Months	Days
St.Joseph's College of Engg.	Associate Professor	01.02.2010	Till date	13	2	19
St.Joseph's College of Engg.	Assistant Professor	01.06.2004	31.01.2010	5	7	30
St.Joseph's College of Engg.	Lecturer	25.5.1997	31.05.2004	7	0	6
Area of Specialization						
Process control, Biomedical engineering, Digital image processing						
Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)						
1.computer networks 2.Control Systems 3. Process Control 4. Trasnducer Engg 5. Modern Electronic Instrumentation		6. Modern Electronic Instrumentation 7. Industrial Data networks 8.Electronic Devices & Circuits 9.Electrical Measurements 10. Industrial Instrumentation 11. Measurement and instrumentation				
Research Guidance (counts)						
Master	:	5				
Ph.D	:	nil				
Sponsored Projects						
S.No.	Project Title	Name of the agency	Duration	Amount		
1	Supply and Installation of Rework station for Armature assembly.	BOSCH company Private LTD	4 weeks	Rs.2.48, 000		
Patent Published						

S.No.	Title	Year of Registration	Year of Publication	Status
1.	A METHOD AND SYSTEM FOR COLLABORATIVE SECURITY KEY GENERATION FOR AD-HOC INTERNET OF THINGS (IOT) NODES	20/08/2022	26/08/2022	Published
2.	VEHICULAR EDGE COMPUTING USING A SMART EMBEDDED SYSTEM FOR INTELLIGENT TRANSPORTATION	03/08/2020	21/08/2020	Published
3.	AUTONOMOUS SEEDING ROBOT IN AGRICULTURE (UK Design- (Adam Williams Comptroller-General of Patents, Designs and Trade Marks)	07/04/2023	20/04/2023	Granted
Technology Transfer		Name of the Technology		Collaboration with
Research Publications (counts)	National Conference	International Conference	National Journal	International Journal
	-	8	-	12
No. of Books Published with details	NIL			
Other Achievements	Conference chairperson for other colleges.			