


**Profile**

<b>Name</b>	:	<b>Dr. GNANAPRAKASAM C N</b>				
<b>Date of Birth</b>	:	<b>30-07-1977</b>				
<b>Unique id</b>	:	<b>1-453427160</b>				
<b>Education Qualification (From higher Degree)</b>						
<b>Degree</b>	<b>Specialization</b>	<b>Year of Passing</b>	<b>University</b>	<b>Class Obtained</b>		
Ph.D.	Faculty of Electrical Engineering	2017	Sathyabama University	-		
M.E.	Power Electronics and Drives	2005	Anna University	First		
B.E.	Instrumentation and Control Engineering	1998	University of Madras	First		
<b>Work Experience (From present work)</b>						
<b>Name of the Institute / Industry</b>	<b>Designation</b>	<b>Date of Joining</b>	<b>Date of Relieving / Promotion</b>	<b>No. of</b>		
				<b>Years</b>	<b>Months</b>	<b>Days</b>
St.Joseph's College of Engineering	Associate Professor	01-06-2011	-	12	0	0
St.Joseph's College of Engineering	Assistant Professor	01-6-2008	31-5-2011	3	0	0
St.Joseph's College of Engineering	Senior Lecturer	09-02-2007	31-5-2008	1	3	22
Bharath Institute of Higher Education and Research, Chennai	Senior Lecturer	17-1-2001	18-7-2006	5	6	-
<b>Area of Specialization</b>	<b>Power Electronic Instrumentation</b>					
<b>Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)</b>						
1. Electrical Measurement 2. Transducer Engineering 3. Measurement and Instrumentation 4. Power Electronics 5. Modern Electronic Instrumentation 6. Industrial Instrumentation-II			7. Advanced Instrumentation System 8. Logic and Distributed Control System 9. Fibre Optics and Laser Instrumentation 10. Principles of Management 11. Professional Ethics in Engineering			
<b>Research Guidance (counts)</b>						
<b>Master</b>	:	<b>: 01</b>				
<b>Ph.D</b>	:	<b>: NIL</b>				
<b>Sponsored Projects</b>						
<b>S.No.</b>	<b>Project Title</b>	<b>Name of the agency</b>	<b>Duration</b>	<b>Amount</b>		
1.	FABRIC DEVELOPMENT USING WASTE PET BOTTLES	TNSCST	3 Month	7,500/-		
<b>Patent Published</b>						

S.No.	Title	Year of Registration	Year of Publication	Status
1.	Framework for Stability and Risk Analysis of Electrical Locomotive Power line System under Heavy risk situations	6/5/2021	14/5/2021	Published
2.	A low cost Blue Emitting EC 2 + Activated phosphor for new excited welds and solar cell.	18/10/2021	29/10/2021	Published
3.	Smart IOT based system integrated with Artificial Intelligence Framework for Prediction of Air and Water Pollution	22/11/2022	25/11/2022	Published
<b>Technology Transfer</b>	<b>Name of the Technology</b>		<b>Collaboration with</b>	
<b>Research Publications (counts)</b>	<b>National Conference</b>	<b>International Conference</b>	<b>National Journal</b>	<b>International Journal</b>
	NIL	04	NIL	10
<b>No. of Books Published with details</b>	-			
<b>Other Achievements</b>	<b>Reviewer</b>			