



# TAGORE ENGINEERING COLLEGE

(A Member of Tagore Group of Institutions Chennai)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai

ACCREDITED BY IQAC-NAAC WITH 'A' GRADE

## FACULTY PROFILE

PERSONAL DETAILS			
Name & Qualification	K.PRABAKARAN B.E,M.E...		
Designation	ASSISTANT PROFESSOR		
Department	ELECTRONICS AND COMMUNICATION		
Total Teaching Experience	11 years		
Total Research Experience	-		
Total Industry Experience	3.5 years		
Area of Specialization	EMBEDDED SYSTEM		
AICTE Faculty ID	1-708651758		
Email ID	prabakaran36@gmail.com		
EDUCATIONAL DETAILS			
Degree	Branch/ Specialization	University	Year
UG	B.E-ECE	ANNA UNIVERSITY	2005
PG	M.E-APPLIED ELECTROINICS	ANNA UNIVERSITY	2010
Ph.D	-	-	-
RESEARCH / PUBLICATION DETAILS			
Publications in Journal			
-			
Conference Proceedings			
<ol style="list-style-type: none"> <li>1. Energy Harvesting for IOT Sensors Utilizing MEMS Technology S.Kandan S.Srinivasan, V.S.Kubendiran, B. Manojkumar, K.Prabakaran International Conference on ICECC2017.</li> <li>2. K.Prabakaran "HAND WRITTEN CHARACTERS &amp; GESTURE RECOGNITION USING PSOP" in the International Conference on Electrical, Communication and Computing, ICECC – 2014, 13th &amp; 14th March 2014</li> </ol>			

3. K.Prabakaran, Dr.E.Janardhanan. “EMBEDDED BASED ROBOT CONTROL SYSTEM” pp 121 International conference on Recent Advances in e-communication and i-technology (REACT 10) held at Anand institute of higher technology, Chennai on 29,30 of April 2010.		
4. K.Prabakaran, Dr.E.Janardhanan. “EMBEDDED BASED MULTI ROBOT CONTROL SYSTEM USING ARM” National conference on power conversion and industrial drivers PCID-2010 held at Bannari Amman institute of technology, Sathyamangalam on 12-13 March 2010.		
<b>Books / Chapters Published</b>		
-		
<b>Fund Received</b>		
-		
<b>Patent Applied / Published/Granted</b>		
-		
CITATIONS	-	
H-INDEX	-	
<b>RESEARCH GUIDANCE DETAILS</b>		
<b>Sl.No</b>	<b>University</b>	<b>Supervisor ID / Reference</b>
1	Anna University, Chennai	-
2	Number of UG Scholars Guided	<b>8 -</b>
3	Number of PGScholars Guided	-
4	Number of Ph.D. Scholars Guided	-
5	Number of Ph.D. Scholars Pursuing	-
<b>PROFESSIONAL SOCIETY MEMBERSHIP DETAILS</b>		
<b>Sl.No</b>	<b>Professional Society Name</b>	<b>Member ID</b>
1.	ISRO	<b>IS135</b>