



# 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	U.PRAVEENKUMAR, M.Tech, (Ph.D.)		
Designation	Assistant Professor		
Department	Aeronautical Engineering		
Total Teaching Experience	4.10 years		
Total Research Experience	5 years		
Total Industry Experience	-		
Area of Specialization	Wind turbine, UAV, Aerodynamics		
AICTE Faculty ID	1-7526135693		
Email ID	praveen_u@live.com		
EDUCATIONAL DETAILS			
Degree	Branch/ Specialization	University	Year
UG	Aeronautical Engineering	Anna University	2010-14
PG	Aeronautical Engineering	Hindustan University	2014-16
Ph.D	Aeronautical Engineering	Anna University	Pursuing
RESEARCH / PUBLICATION DETAILS			
Publications in Journal			
<ol style="list-style-type: none"> <li>Presented a paper entitled "DESIGN AND FABRICATION OF HIGH ENDURANCE RUAV WITH RECHARGEABLE SOLAR POWER SOURCE" at the International Journal of Mechanical &amp; Production Engineering (IJMPE) Vol.2 issue-7, July 2014.</li> <li>Presented a paper entitled "DESIGN &amp; ANALYSIS OF NATURAL LAMINAR FLOW SUPER CRITICAL AEROFOIL FOR INCREASING L/D RATIO USING GURNEY FLAP" at the International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET) Vol.5 issue-6, June 2016.</li> </ol>			
Conference Proceedings			
-			

<b>Books / Chapters Published</b>		
-		
<b>Fund Received</b>		
-		
<b>Patent Applied / Published/Granted</b>		
-		
CITATIONS	-	
H-INDEX	-	
<b>RESEARCH GUIDANCE DETAILS</b>		
Sl.No	University	Supervisor ID / Reference
1	Anna University, Chennai	-
2	Number of UG Scholars Guided	-
3	Number of PG Scholars Guided	-
4	Number of Ph.D. Scholars Guided	-
5	Number of Ph.D. Scholars Pursuing	-
<b>PROFESSIONAL SOCIETY MEMBERSHIP DETAILS</b>		
Sl.No	Professional Society Name	Member ID
1.	Aeronautical Society of India	<b>G-13231</b>