




# 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		P.SANTHANA MOORTHY, M.E., Ph.D,		
Designation		ASSOCIATE PROFESSOR		
Department		MECHANICAL ENGINEERING		
Total Teaching Experience		21yrs		
Total Research Experience		11 Yrs		
Total Industry Experience		11yrs		
Area of Specialization		Composite material		
AICTE Faculty ID		1-492863843		
Email ID		psm3007@gmail.com		
EDUCATIONAL DETAILS				
Degree	Branch/ Specialization	University	Year	
UG	Mechanical	Anna University	1993-96	
PG	Automobile	Anna University	2003-06	
Ph.D	Composite material	Anna University	2011-18	
RESEARCH / PUBLICATION DETAILS				
Publications in Journal				
<div>1. SanthanaMoorthy, Bhaskar, GB, VijayaRamanath&amp;Gowri, S 2018, ‘Mechanical properties and microstructure of glass carbon Hybrid composition’, DOI 10.3139 material testing vol. 60, no. 11, pp.1131-1137. (Annexure I)</div> <div>2. SanthanaMoorthy, ShivaSwabnil&amp;Bhaskar, GB 2015, ‘Study on Drilling Characteristics of Glass Carbon Hybrid Composite Laminates’, ‘International Journal of Applied Engineering Research, ISSN 0973-4562 vol. 10, no.42 (2015)</div> <div>3. SanthanaMoorthy&amp;Bhaskar, GB 2013, ‘Machining, analysis, characterization, and application of glass, carbon and glass-carbon hybrid composite- a review’ IJMEMS, vol. 6(2), July-December 2013. pp.153-157.</div>				
Conference Proceedings				

-		
<b>Books / Chapters Published</b>		
-		
<b>Fund Received</b>		
-		
<b>Patent Applied / Published/Granted</b>		
-		
CITATIONS	<b>02</b>	
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>250</b>
3	Number of PGScholars Guided	<b>20</b>
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	ISTE	