

TAGORE ENGINEERING COLLEGE

(A Member of Tagore Group of Institutions Chennai)

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

ACCREDITED BY IQAC-NAAC WITH 'A' GRADE

FACULTY PROFILE

PERSONAL DETAILS		
Name & Qualification	MANI PANDI A S	
Designation	ASSISTANT PROFESSOR	
Department	MECHANICAL ENGINEERING	
Total Teaching Experience	11.6 yrs	
Total Research Experience	3 Yrs	
Total Industry Experience	3.7 yrs	
Area of Specialization	CAD ,Composite Materials	
AICTE Faculty ID	1-7460146950	
Email ID	asmanipandi@tagore-engg.ac.in	



EDUCATIONAL DETAILS				
Degree	Branch/ Specialization	University	Year	
UG	Mechanical	Anna University	2003-2007	
PG	Computer Aided Design	Anna University	2011- 2013	
(Ph.D)	Metal Matrix Composite material	Anna University	2021(Pursuing)	

RESEARCH / PUBLICATION DETAILS

Publications in Journal

- **1.** Mani Pandi A S ^a, V.S. Senthil Kumar^b, "A review: Fabrication techniques of the Hastelloy (super alloy) composites and it impacts on the properties", MaterialsToday:Proceedings, online 29 May 2024 https://doi.org/10.1016/j.matpr.2024.05.115.
- 2. Jagatheeswaran. M. S., Naveen. K., Manipandi. A. S., Suheal. A., "Wear Characteristic of NiP/Bio Material Coating Using Electroless Method", International Journal of Engineering Research & Technology (IJERT), 2018, Volume 6, Issue 02 pp329-333.
- 3. S. Kaushik Rathan, T. Sivapadmanaban and **A.S. Manipandi**, "Detection of Brake Sheo Lining Wear", Middle-East Journal of Scientific Research, 2016,24,S2.

Conference Proceedings

Books / Chapters Published					
Fund Received					
Patent Applied / Published/Granted					
CITATIONS					
H-INDEX					
RESEARCH GUIDANCE DETAILS					
University		Supervisor ID / Reference			
Number of UG Scholars Guided		7			
PROFESSIONAL SOCIETY MEMBERSHIP DETAILS					
Professional Society Name		Member ID			
	Number of PROFES	Patent Applied / Pub ONS OEX RESEARCH GUIDA University Number of UG Scholars Guided PROFESSIONAL SOCIETY M			