



THAMIRABHARANI ENGINEERING COLLEGE

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Chathirampudukulam, Chidambaranagar - Vepemkulam Road

Thatchanallur, Tirunelveli 627 358, Tamil Nadu.

FACULTY PROFILE

PERSONAL DETAILS			
Name & Qualification	Mr. S. RAJU, M.Sc., M.Phil.		
Designation	ASSISTANT PROFESSOR OF MATHEMATICS		
Department	SCIENCE AND HUMANITIES		
Total Teaching Experience	6 YEARS		
Total Research Experience	-		
Total Industry Experience	-		
Area of Specialization	GRAPH THEORY		
Email ID	rajus@tec-edu.in		
EDUCATION DETAILS			
Degree	Branch/ Specialization	University	Year
B. Sc.	MATHEMATICS	BHARATHIDASAN UNIVERSITY, TRICHY	2009
M. Sc	MATHEMATICS	BHARATHIDASAN UNIVERSITY, TRICHY	2012
M. Phil.	MATHEMATICS	BHARATHIDASAN UNIVERSITY, TRICHY	2013
Ph. D.	--	--	--
RESEARCH / PUBLICATION DETAILS			
Publications in Journal			
<p>➤ A research paper is accepted in UGC approved and Scopus indexed journal entitled 'Investigations of solar air heating collector integrated with a nano composite solar absorbers' in International Journal of Mechanical Engineering.</p>			

Conference Proceedings				
<p>➤ Presented a research paper entitled “Sugarcane baggasse based activated carbon using in air pollutants control” in the National Level Virtual Conference on ‘Advanced Technologies in Waste Water Treatment’ at Karpagam Academy of Higher Education, Coimbatore on 05th May, 2022.</p>				
Books / Chapters Published				
Fund Received				
Sl. No.	Sponsored Agency	Title of the Project	Period	Amount
Patent Applied / Published / Granted				
CITATIONS				
H-INDEX				
RESEARCH GUIDANCE DETAILS				
S. No.	University	Supervisor ID / Reference		
PROFESSIONAL SOCIETY MEMBERSHIP DETAILS				
S. No.	Professional Society Name	Member ID		

FACULTY DEVELOPMENT PROGRAMME(FDP) ATTENDED / ORGANIZED			
S. No.	Name of the FDP	Name and address of the venue	Year
1.	“Five Days Faculty Development Programme” on “Pedagogy about Software Development in Mathematics”.	Department of Mathematics, School of Basic Sciences, Vels Institute of Science, Technology & Advanced Sciences (VISTAS), Pallavaram, Chennai.	2022
ADDITIONAL RESPONSIBILITIES			
S. No.	Responsibilities	Description	Year
1.	Co-coordinator of Science Club of TEC.	Enabling the students <ul style="list-style-type: none"> ● To improve scientific attitude and to provide opportunities for practice in scientific method. ● To actively encourage the use of engineering technology in learning science ● To better understand scientific knowledge through science experiments. ● To allow them to work in the field of their interest and hone their skills in presentation. ● To maintain the students with knowledge in past and recent inventions in science. 	2021-2022
AWARDS / ACHIEVEMENTS			
S. No.	Awards/ Achievements	Description	Year