## Faculty Profile

## Basic Information

Name	S.Tharani	Photo
Department	Food Technology	
Qualification	M.Tech	
Area of Specialization	Petroleum Refining and PetroChemicals	de siles
Date of Joining EEC	25-08-2021	
Experience (Years)	3	

## **Educational Qualifications**

S.No.	Degree	Specialization	Name of the	University	Year of
			College		Passing
1	M.Tech	Petroleum	Alagappa College	Anna	2021
		Refining and	of Technology,	University	
		PetroChemicals	Anna University		
			main campus		
2	B.Tech	Chemical	Erode Sengunthar	Anna	2019
		Engineering	Engineering	University	
			College	_	

## Other Details

Other Details	,	
Courses Handled	Fundamentals of Fluid Mechanics, Food Quality and Safety Regulations, Food Process Calculations, Food Safety, Quality and Regulations, Unit Operations Laboratory, Food Chemistry Laboratory	
Professional Membership	IAENG	
Research Interest	Waste water treatment, Beverage Processing, Heat Transfer	
Publications		
Conferences / Workshop / Seminars	<ul> <li>Participated in one day International Workshop on "Advances in Computational Fluid Dynamics" held at Kongu Engineering College, Perundurai.</li> <li>Participated in one day workshop on "Application of process simulation in chemical industries" held at Kongu Engineering College, Perundurai.</li> <li>Presented a Paper on "GREEN FUEL - BIO FUEL (clean fuel)" in MECHSIGMA 2K18 held at Sasurie College of Engineering, Tirupur</li> <li>Presented a Paper on "Fast dissolving tablets "in TECHFINIX'18-2.0 National level Technical symposium, Paavai Engineering College, Namakkal</li> <li>Participated in one day Workshop and hands on training on "Development and Testing of Packaging Materials" held at Centre for Food Technology, Anna University.</li> </ul>	

<ul> <li>Attended 7 days Faculty Development Program "Integrative Approach towards Research techniques in Food technology and Industries" at Karpagam Academy of Higher Education</li> <li>Attended 5 days ATAL Faculty Development Program "Health and Happiness" at Vivekanandha College of Engineering for Women.</li> <li>Attended ICAME2024 Conference titled "Identification and formulation of key contribution high potential, medicinal molecules by citrus sinensis and citrus limetta" with paper ID No: 422 at SRM Institute of University Chennai</li> <li>Attended FDP On Health and Happiness</li> <li>Awards / Achievements</li> <li>Completed a NPTEL online Course on "Waste to Energy conversion</li> <li>Teaching Aids</li> <li>Peer learning, ICT Tools, Think-Pair-Share Learning, Brainstorm session, Mind Map and etc.</li> <li>https://www.tu.be/cDUCVICEKHO?si=HekXY.vevVI IO 16</li> </ul>			
Teaching Aids Peer learning, ICT Tools, Think-Pair-Share Learning, Brainstorm session, Mind Map and etc.		<ul> <li>"Integrative Approach towards Research techniques in Food technology and Industries" at Karpagam Academy of Higher Education</li> <li>Attended 5 days ATAL Faculty Development Program "Health and Happiness" at Vivekanandha College of Engineering for Women.</li> <li>Attended ICAME2024 Conference titled "Identification and formulation of key contribution high potential, medicinal molecules by citrus sinensis and citrus limetta" with paper ID No: 422 at SRM Institute of University Chennai</li> </ul>	
Brainstorm session, Mind Map and etc.	Awards / Achievements	1	
nttps://youtu.be/cDOC v3cEKHQ:si=nqk11_v1vE3Q_1q	Teaching Aids		