

FACULTY PROFILE

Name (Capital Letters) : Dr.J.Thirumal.
Designation : Assistant Professor
Department : Civil Engineering
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Education Qualification :

Degree	Specialization	University	Awarded Year
B.E.	Civil Engineering	University of Madras	2000
M.E.	Environmental	Anna University, Chennai	2004
Ph.D	Environmental	Anna University, Chennai	2017

Professional Experience:

Name of the Company / Institutions	Designation	Duration		Experience in Years
		From	To	
Anna University Regional Campus Tirunelveli	Assistant Professor	01.09.2008	Till Date	12 year and 3 months

Area of Specialization:

Environmental Engineering and Technology

Academic / Additional Responsibilities:

HOD/Civil Engineering

Committee Member: (Representation in any Committee)

Syllabus Sub Committee Member

Professional Membership:

ICE /UK

Research Guidance (mention the total count in each)

- i. PG : 36
- ii. Ph.D: -

Publications (National/International):

	Equilibrium Kintetics and Thermoynamics behaviour of perchlorate adsorption onto the activated carbon	International	2011
	Recovery of pollutant from thermal power plant tuticorin	International	2013
	Preparation and Characterization of activated carbon derived from waste materials and its application in the removal of fluoride from ground water	International	2014
7.	Remediation of polycyclic aromatic hydrocarbon contamination soil by surfactant enhanced soil washing technique	International	2015
	A comprehensive assesemnt of water quality in the river thamirabarani under prevailing environmental condition using GIS	International	2015
	Water Balanace analysis and quantiative ground water recharge potential of thamirabharani river using remote sensing technique	International	2015
	Cultivation of lipid enriched microalgae in leachate medium for synthesizing fatty acid ethyl ester by ultra sonic assisted transestrification process	International	2017
1.	Treatment of fishery wastewater using aerobic granules in sequencing batch reactor	National	2018

Conferences (National/International)

1.	Perchlorte removal using upflow packed bed reactor	International	2015
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Book / Chapter: 1+ 3 Book Chapter

Expert Lecture Delivered: 1

Short Term Courses, Seminars, Workshop

Organized : 4

Attended : 13

Research Projects (ongoing/completed provide details in separate table):

Name of the Project :	-
Funding Agency :	-

Amount Sanctioned :	-
Duration of the Project :	-

Consultancy Projects (ongoing/completed provide details in separate table):

Name of the Project :	-
Funding Agency :	-
Amount Sanctioned :	-
Duration of the Project :	-

Patents:

Type	National	International
Details		

Honours / Awards: