




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	LAKSHMI NARAYANAN S &M.E(Ph.D)		
Designation	Assistant Professor		
Department	Civil engineering		
Total Teaching Experience	8		
Total Research Experience	6.6		
Total Industry Experience	4		
Area of Specialization	Structural Engineering		
Email ID	lakshmicivil.s@gmail.com		
EDUCATION DETAILS			
Degree	Branch/ Specialization	University	Year
UG	Civil Engineering	Anna University	2009
PG	Structural Engineering	Anna University	2015
Ph..D	Civil Engineering	Anna University	Synopsis Submitted
RESEARCH / PUBLICATION DETAILS			
Publications in Journal			
<p>1.Physical Properties Of High Performance Concrete using Calcium Nitrate and Polypropylene fibre in Marine Sand International Research Journal of Engineering and Technology (IRJET) Vol: 5 Issue: 12 Dec, 2018</p> <p>2.Me chanical Properties of Fibre Reinforced HPC Using Marine International Journal of Civil Engineering (ICRTCETM -2017) ISSN:2348 – 8352,Part-9 SSRG - Special Issue – April 2017,</p> <p>3. Experimental Investigation of Solid Block Made With Quarry Dust and Partially Replacing the Cement by Lime Sludge SSRG International Journal Of Civil Engineering(ICRTC ETM-2017 ISSN:2348-8352,Part 4 (Page no -292-295), Special Issue –</p>			

April 2017.				
Conference Proceedings				
<p>1.Experimental Investigation of Solid Block Made with Quarry Dust And Partially Replacing The Cement By Lime Slude International Conference on Recent Trends in Civil Engineering, Technology and management ICRTCETM Special Issue – April 2017</p> <p>2. Experimental Investigation of Concrete made with Quarry Dust and Partially Added of Cement by Lime Slude International Conference on Recent Trends in Civil Engineering, Technology and management ICRTCETM Special Issue – April 2017,</p> <p>3. Mechanical Properties of Fibre Reinforced HPC using Marine Sand International Conference on Recent Trends in Civil Engineering, Technology and ICRTCETM Special Issue – April 2017</p> <p>4.International web conference on Smart engineering Technology Ramco Institute of Technology, Rajapalayam 26.06.2020 & 27.06.2020</p>				
Books / Chapters Published				
Fund Received				
Sl. No.	Sponsored Agency	Title of the Project	Period	Amount
Patent Applied / Published / Granted				
<p>Title:Prefabricated Ferro-Foam Concrete Doors Application Number-201941012315& Patent published on 29.11.2019</p>				
CITATIONS				
H-INDEX				
RESEARCH GUIDANCE DETAILS				
Sl. No.	University	Supervisor ID / Reference		

PROFESSIONAL SOCIETY MEMBERSHIP DETAILS			
Sl. No.	Professional Society Name	Member ID	
1.	INDIAN SOCIETY FOR TECHNICAL EDUCATION	LIFE MEMBER LM134801	
2.	INTERNATIONAL INSTITUTE OF ORGANISED RESEARCH(I20R)	LIFE MEMBER LM I20R/2022/TECT/005	
FACULTY DEVELOPMENT PROGRAMME(FDP) ATTENDED / ORGANIZED			
Sl. No.	Name of the FDP	Name and address of the venue	Year
1	FDP on Total Station	PSR Engineering College	6th - 08th Dec 2017
2.	FDP on Construction Management	Kalasalingam University	04th – 14th May 2016
3.	FDP on engineering Mechanics	Sethu institute of Technology	30thNov- 05th Dec 2015
ADDITIONAL RESPONSIBILITIES			
Sl. No.	Responsibilities	Description	Year
1.	INCHARGE& COORDINATOR	Concrete Lab In-charge <ul style="list-style-type: none"> • Exam Cell Coordinator • Department Class In-charge • Discipline Committee In-charge • AICTE Affiliation work • Online Test In-charge • In-charge of student outside participation • In-charge of various activities of various event 	2015- 2019
AWARDS / ACHIEVEMENTS			
Sl. No.	Awards/ Achievements	Description	Year
1.	ACADEMIC RESULTS	100 % result given in Finite Element analysis, Prestressed	2015-

		concrete structures, Highway Engineering, Construction Planning and Scheduling, Concrete Technology, Prefabricated Structures	2019
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