## **FACULTY PROFILE**

Name of the staff

Office Address with E-mail ID

#### : ASHOKPANDIYAN M

: Assistant Professor

Department of Civil Engineering

National Engineering College K.R. Nagar,

Kovilpatti - 628503.

ashokpandiyan-civil@nec.edu.in

ashokg124@gmail.com



# **Personal Details**

Age : 31

Date of Birth : 09-06-1992

Sex & Marital status : Male & Married

Citizenship : Indian

Qualification : M.E., (Structural Engineering)

Degree	Programme/ Specialization	Class/ CGPA	Month/Year of passing	Institute/ University
M.E.,	Structural Engineering	FWD - 8.54	April 2016	Thaigarajar College of Engineering, Madurai
B.E.,	Civil Engineering	FWD - 8.51 (University Rank Holder)	April 2013	Pandian Saraswathi Yadav Engineering College, Sivaganga.

Date of Joining : 13.05.2023

Present Status : Assistant Professor

## **Professional Experience**

Designation	Institution/ Organization	Period	Nature of Duties
Assistant Professor	PSNA College of Engg & Tech	10-07-2017 to 09-09-2022	Teaching, Lab Handling, Mentoring and Guiding
Assistant Professor	SBM College of Engg & Tech	4-7-2016 to 20-6-2017	Teaching, Lab Handling, Mentoring and Guiding
Pro-term Lecturer	Vickram College of Engineering	30-8-2013- 30-5-2014	Teaching, Lab Handling, Mentoring and Guiding

### **Areas of Interest**

Design of Steel Structures.
Pre-stressed Concrete Structures.
Design of RC Structures
Structural Analysis

#### **Achievements**

- ➤ Secured Anna University **34**<sup>th</sup> Rank Holder among 1888 candidates graduated in Civil Engineering Programme awarded by Anna University, Trichy for the Batch 2009 2013.
- > Cracked **GATE 2015**, with a Gate Score of 362.
- > Cracked **GATE 2016**, with a Gate Score of 323.
- > Cracked **GATE 2019**, with a Gate Score of 448.
- > Successfully Completed **NITTTR Module 1-Module 6** Courses.

### **National Journals:**

S.No	Title	Name of the Journal	Year/Vol.
1	Experimental Research on Glass Fiber Reinforced Concrete Beam using Foundry Sand	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075,	Volume-9 Issue-7, May 2020 (SCOPUS INDEXED)
2	Study on the Properties of Refractory Concrete with Recycled Aggregates	Jour of Adv Research in Dynamical & Control Systems, ISSN 1943-023X	Received: 09 Feb 2019/Accepted: 07 Mar 2019 (SCOPUS INDEXED)
3	DESIGN OF MULTILEVEL CAR PARKING BUILDING	International Journal of Civil Engineering and Technology (IJCIET) ISSN Print: 0976- 6308 and ISSN Online: 0976- 6316	Volume 9, Issue 11, November 2018, (SCOPUS INDEXED)

# Workshops /FDP/Seminars/NPTEL Courses Attended

S.No	Title	Host Institution	Course Detail	Period
1	Design Of Steel Structures(Sucessfully Completed the course)	NPTEL	12 Week Course	Jul-Oct 2017
2	Causes and remedies for Seismic Distressed Structures	TCE, Madurai	Online FDP	13.12.2021 - 15.12.2021
3	Sustainable Practices in Civil Engineering	AICTE Training And Learning (ATAL) Academy, Bangalore University.	Online FDP	14.06.2021 - 18.06.2021
4	"Latest Innovations in Transpstation Engingring and Infrastructure Developments"	Kalasalingam Academy of Research and Education, Krishnankoil	Online FDP	21.06.2021 - 26.06.2021
5	"Structural Assessment, Repair and Rehabilitation of Structures"	Sri Krishna College of Engineering and Technology, Coimbatore	Online FDP	24.05.2021- 05-06-2021
6	Applications of MAT Lab in Civil Engineering	Mepco Schlenk Engineering College, Sivakasi.	Online FDP	06.07.2020 - 10.07.2020
7	Recent advancement in Civil Engineering	CMR Institute of Technology, Bangaluru	Online FDP	24.06.2020- 26-06-2020
8	"IPRs for Professional Innovators"	AVIT & Vinayaka Mission's Research Foundation (VMRF).	Online FDP	16-062020- 20-06-2020
9	Case Studies in Geo-technical Engineering-Emphasis on Site History, Human actions and Simulations	Vishnu Institute of Technology, AP	Webinar	13-08-2020
10	Bacterial Concrete-Advanced Phenomenon	St Mother Theresa Engineering College	Webinar	19-06-2020
11	"Sustainable Water Management"	PSG Institute of Technology, Coimbatore	Webinar	19.06.2020
12	Basics in the design of Steel Structures	Sir C R Reddy College of Engineering	Webinar	27-05-2020

