## **FACULTY PROFILE**

Name of the staff : **S.Kannan** 

Office Address with E-mail ID : Assistant Professor

Department of Civil Engineering,

National Engineering College,

K.R.Nagar, Kovilpatti – 628 503.

skncivil@nec.edu.in

Mobile Number 9994141743

### PERSONAL DETAILS

Age 29

Date of Birth : 09.05.1991

Sex & marital status : Male & Single

Citizenship : Indian

Qualification : M.E., (Structural Engineering)

Degree	Programme/Specialization	Class/CGPA	Month and year of passing	Institute/ University	
B.E	Civil Engineering	First class / 79.30	April 2013	K.S.R College of Engineering, Tiruchengode.	
M.E	Structural Engineering	First class / 76.90	April 2016	The Kavery College of Engineering, Mettur.	

Date of Joining : 29.09.2021

Present Status : Assistant Professor

#### **AREAS OF INTEREST**

Structural Analysis

Concrete technology

## **RESEARCH FIELD**

➤ Soil structure interaction

Prefabricated structures

#### **EXPERIENCE**

Name of the	Designation	Joining	Relieving	Experience		e
College		Date	Date	Years	Months	Days
National Engineering College, K.R.Nagar, Kovilpatti	Assistant Professor	29.09.2021	Till Date	-	-	-
Kongunadu College of Engineering and Technology	Assistant Professor	14.06.2017	28.09.2021	4	03	14
MAR College of Engineering and Technology	Assistant Professor	03.08.2016	02.06.2017	-	10	1

### **ACHIEVEMENTS**

• Secured first prize in the event of Modeling in Rally Raft"12 conducted in Priyadarshini Engineering College on 22nd March 2012.

#### **PUBLICATIONS**

• Presented in International conference on concrete for humanity 2016 at Renganathan College of Engineering, Coimbatore. About "Experimental study on flexural behavior of hybrid fiber reinforced concrete".

- Published a research paper in IJSER (INTERNATIONAL JOURNAL FOR SCIENCE AND ENGINEERING RESEARCH) about Fiber reinforced concrete and its advancements.
- Published a research paper on "An Analysis on Time Overrun and Cost Overrun in Construction Projects", International Journal of Scientific research and Review, vol.07, Issue no. 09, ISSN 2279-543X, September 2019.
- Published a research paper on "Evaluating Optimum Strength of Geopolymer Concrete using Quarry Rock Dust with Inclusion of Natural and Hybrid Fibers under Ambient Curing" International Journal of Engineering and Advanced Technology, vol.9, Issue no. 06, ISSN: 2249 8958, P.No.1-5.

# **SUBJECTS HANDLED:**

# (i) Theory Subjects

- Structural Analysis
- Strength of materials
- Engineering Geology
- Concrete Technology
- Soil Mechanics
- Construction Materials
- Prestressed Concrete Structures
- Railway Airport and Harbour Engineering

### (ii) Laboratories

- Strength of Materials
- Concrete and Highway
- Survey

**Signature of the Faculty**