

# FACULTY PROFILE

Name of the staff

: **SONA.S**

Office Address with E-mail ID

: Assistant Professor

Department of Civil Engineering

National Engineering College K.R. Nagar,

Kovilpatti - 628503.

[sona-civil@nec.edu.in](mailto:sona-civil@nec.edu.in)

[sonasaravananssya@gmail.com](mailto:sonasaravananssya@gmail.com)



## Personal Details

Age : 23  
Date of Birth : 30-04-2000  
Sex & Marital status : Female & Unmarried  
Citizenship : Indian  
Qualification : M.E., (Structural Engineering)

Degree	Programme/ Specialization	Class/ CGPA	Month/Year of passing	Institute/ University
M.E.,	Structural Engineering	First Class with distinction-9.38	May 2023	Mepco Schlenk Engineering College, Sivakasi.
B.E.,	Civil Engineering	First Class with distinction- 8.67 (Gold Medalist)	May 2021	Kamaraj College of Engineering and Technology, Madurai

Date of Joining : 09.06.2023

Present Status : Assistant Professor

## Areas of Interest

- Special Concrete and Admixtures
- Structural Dynamics

## Professional membership:

- Life Member in The Institution of Engineers(India)(IEI)

## Achievements

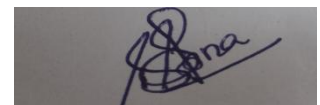
- Qualified **GATE 2022 with score of 39.24.**
- Awarded with a silver medal in the Tamilnadu Sustainable Development Goals programme, administered by TNSTART UP for the innovative product development named as "Sustainable Green Concrete".
- Completed advanced-level Praveen Uttarardh exam of Dakshina Bharat Hindi Prachar Sabha which is equivalent to **B.A-HINDI.**

## International Conference Attended:

- **Sona S and Sangeetha G (2021)**, "Buckling Analysis of linearly varying non-prismatic section" on 'Emerging Technologies and Adaptations in Geotechnical Engineering held at Meenakshi Sundararajan Engineering College on May 8<sup>th</sup> ,2021

## Workshops/ Training programs Attended

S.No	Title	Host Institution
1	Execution techniques and skills on finishing, use of chemical admixtures in construction & geo-live field tests	GCE,Tirunelveli
2	Building Information and modelling software	Thiagarajar College of Engineerng,Madurai
3	Pre-fab concrete structures	Thiagarajar College of Engineerng,Madurai
4	Design of Bridges using STADD PRO	Mepco Schlenk Engineering College, Sivakasi
5	Capacity Building program-Cost effective construction materials and techniques	Mepco Schlenk Engineering College, Sivakasi
6	Short term course on Research Insights and Innovation in natural fibre composites	Mepco Schlenk Engineering College, Sivakasi
7	Short-Term Training Program on Continuous Assessment and Strengthening of Structures : Challenges & Opportunities	Mepco Schlenk Engineering College, Sivakasi



**S.SONA**

**AP/CE**