

SARAVANAN K

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CAREER OBJECTIVE

To obtain a challenging and responsible position where I can effectively utilize my academic knowledge, teaching skills, and analytical abilities to contribute to organizational growth while continuously enhancing my professional excellence.

EDUCATIONAL QUALIFICATIONS

Qualification	Institution	Specialization	Year	Score
S.S.L.C	Bharati High School, Rettipatti	State Board – Tamil Medium	2004	93.2%
H.S.C	Vidya Vikas Higher Secondary School	Biology & Maths	2006	87.5%
B.E	Thanthai Periyar Government Institute of Technology	Civil Engineering	2010	73%
M.E	Alagappa Chettiar College of Engineering & Technology	Structural Engineering	2013	8.0 CGPA

CORE SKILLS

- Effective Teaching & Practical Demonstration
- Knowledge Transfer & Conceptual Explanation
- Analytical Thinking
- Organizational & Planning Skills
- Competitive Exam Coaching Expertise

PROJECT

Fiber Reinforcement Influence in Masonry Structures: Study on the influence of fiber reinforcement in masonry structures with respect to strength enhancement and serviceability performance.

ACHIEVEMENTS

- Secured State 4th Rank in TRB Polytechnic Lecturer Examination, Tamil Nadu – 2017.
- Qualified GATE 2025 with a score of 52.54 marks.
- Qualified GATE 2024 with a score of 39.37 marks.

WORK EXPERIENCE

Assistant Professor – Civil Engineering - CARE College of Engineering (Aug 2025 – Dec 2025)

- Taught undergraduate Civil Engineering courses using outcome-based education methods.
- Handled Design of Reinforced Concrete course and produced 100% student results.
- Prepared lesson plans, course materials, and internal assessments.
- Guided students in academic learning and competitive exam preparation.

Coach / Faculty – Competitive Examinations - Niveditha Academy, Trichy (2017 – 2019)

- Coached students for GATE, RRB, SSC, and TNPSC examinations.
- Delivered concept-oriented Civil Engineering classes.

- Prepared study materials and practice tests.

ONLINE TEACHING EXPERIENCE

- Founder & Educator – CIVIL ENGG Tamil (YouTube Channel).
- Teaching Civil Engineering subjects through online video lectures in Tamil.
- Built an educational community with 8,500+ subscribers.
- Supporting accessible engineering education for rural and Tamil-medium students.

PERSONAL DETAILS

- Date of Birth: 19 June 1989
- Gender: Male
- Marital Status: Married
- Languages Known: Tamil, English

DECLARATION

I hereby declare that the above information is true and correct to the best of my knowledge and belief.

Place: _____

Date: _____

(SARAVANAN K)