

# CURRICULUM VITAE



NAME: KARTHIGA A

MOBILE NO: 9965081705, 9952698276

MAIL ID: [karthigaanbumani@gmail.com](mailto:karthigaanbumani@gmail.com)

DOB: 16/12/1997

ADDRESS: D/O, ANBUMANI M -5/440, METTUSAVADI, KEERAMBUR NAMAKKAL TALUK, NAMAKKAL – 637207

**OBJECTIVE:** To work in a challenging and dynamic environment and to keep adding value to the organization that I represent and serve while also concurrently upgrading my skills and knowledge.

## SKILLS:

- Good speaker
- Adaptability to change
- Effective learner and great listener

**LANGUAGES KNOWN:** Tamil and English

## QUALIFICATION:

COURSE	INSTITUTION	PASSING YEAR	GRADE/CGPA%
Gate Exam	-	2023	525
M.E Environmental Engineering	Government College of Technology, Coimbatore	2022	9.32
B.E Civil Engineering	Government College of Technology, Coimbatore	2019	8.33
HSC	Little Angels Hr. Sec. School, Namakkal	2015	95.83
SSLC	Little Angels Matric School, Namakkal	2013	97.6

**AREA OF INTEREST:**

- Water supply engineering
- Waste water engineering
- Ground Improvement Techniques

**TEACHING EXPERIENCE:**

- I have 2 years and 11 months of teaching experience at Tagore Institute of Engineering and Technology, Salem.

**CONTRIBUTION TO INSTITUTIONAL GROWTH:**

- I have Worked in NAAC criteria 2.
- I have Worked as a member in NSS, Women Empowerment Cell, Internal Compliance Committee, Exam cell and OBC Cell.

**HANDED SUBJECTS:**

- Structural Analysis I
- Structural Analysis II
- Traffic Engineering and Management
- Surveying and Levelling
- Ground Improvement Techniques
- Soil Mechanics
- Water Supply and Wastewater Engineering
- Hydrology and Water resource Engineering
- Remote Sensing Concepts

**ACHIEVEMENTS:**

- I have Awarded as NPTEL DISCIPLINE STAR for the period of JAN-APR-2025

**CURRICULAR ACTIVITIES:**

- Completed the NPTEL online certification course for the subjects such as:
  - “Water Supply Engineering” with score of 73% - Elite.
  - “Soil mechanics/Geotechnical engineering I” with score of 84% - Elite Silver.
  - “Geometric Design of Highways” with score of 43%
  - “Engineering Hydrology” with score of 58%
  - “Wastewater Treatment and Recycling” with score of 71%- Elite.
  - “Air Pollution and Control” with score of 80% - Elite Silver.

- Attended Two days FDP on “Innovative Teaching and Online Resources organized by IOT Academy.
- Attended Three days FDP on “ Basics of Research” organized by IOT Academy
- Attended 7 days of National level FDP on Teaching, Learning and Research” organized by IOT Academy.
- Participated in 3 days FDP on “Creative Thinking” conducted by ICT Academy.
- Participated in online training program on “Wastewater Treatment Processes” organized by CSIR-NEERI Nagpur.
- Participated in online training program on “Air Pollution Management Aspects in Urban Areas” organized by CSIR-NEERI Nagpur.
- Participated in online training program on “Bio Remediation and Bioprocesses Optimization for Organic Waste” organized by CSIR-NEERI Nagpur.
- Presented paper in the national level conference on “Advancements in Sustainable Materials, Design and Applications.

#### **DECLARATION:**

I hereby solemnly declare the data furnished above are true and to the best of my knowledge.

Signature,

A handwritten signature in black ink, appearing to read "A. Karthikeyan", is placed here.