

## SATISH GN

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Mobile: (+91) 8892177462

### Career Objective

To seek a challenging position and to dedicate my service to a reputed organization to expose my talents and skills. Intend to build a career with leading corporate of Hi-tech environment with committed and dedicated people, which will help me to explore myself fully and realize my potential.

### Training Undergone

- Trained on **STAAD-Pro and ETABS** in four months internship period of 3<sup>rd</sup> semester M. Tech at “Agushya civil engg Consultancy” Vidya Nagar, Hubballi.  
**Assigned work:** Worked on project” Design and analysis of multi-storey building using E-TABS.

### Academic Record

COURSE	BOARD/UNIVERSITY	INSTITUTE	AGGREGATE
M.Tech Structural Engineering	Visvesvaraya Technological University	Bapuji Institute and Engineering Davangere-577001	78.26%
Bachelor of Engineering	Visvesvaraya Technological University	G M Institute of Techonology	63.86%
ˆPUC	Karnataka Education Board	St. Aloysius College,Harihara	57.12%
10th	Karnataka Secondary Education Examination Board	Giriraja English Medium High School	66.32%

## Technical Skills

### Software Tool:

- AutoCAD CIVIL
- STAAD- Pro
- ETABS
- MS-Office, Excel

## Projects

### BE Project:

**Title: "WATER QUALITY ANALYSIS OF KATRAL LAKE Chitradurga".**

**Project duration:** 3 months

**Project description:** Increasing population, urbanization and modernization are posing contamination of surface waters like lakes. Water quality can be assessed by various parameters such as BOD, temperature, electrical conductivity, nitrate, phosphorus, potassium, dissolved oxygen, etc. Heavy metals such as Pb, Cr, Fe, Hg, etc. Different methods have been used to analyse the water quality of lake. The physical characteristics water should be colourless and odourless with a neutral pH. Chemical Characteristic Ideally pure water should be non-reactive. Tap water supplied is chlorinated, excessive chlorine generates chloroform which is carcinogenic. Also nitrates can impair oxygen transport in the body causing brain death, while fluoride can cause dental fluorosis and affect skeletal tissues. Sulfide causes diarrhea. Presence of cyanide is generally due to contamination by industrial effluents and though the hazardous effects of excess deposition manifests quite late, it may affect thyroid and cause nerve damage. Concluded water quality analysis project by providing suggestions for further study/improvements and usage of water for domestic, agriculture etc.

### M.Tech project:

**Title: "SEISMIC RESPONSE OF RCC AND STEEL FRAMES A-COMPARATIVE STUDY"**

**Software used:** ETABS

**Project Description:** Studied the behaviour of multi-storey structure. Taking a live project individual (Concrete and Steel) module will be developed and subjected to different loading cases. The module will be analysed Equivalent static method and Response spectrum analysis. The parameter like story displacement, story drift, story shear, model period are displayed

## Academic Achievements

- Attended three days national level workshop on "Innovative Design and Construction Practices in Highways, Bridges and Flyovers" on 15th to 17th March 2017, organized by Department of Civil Engineering, Global Academy of Technology, Bengaluru.

## Areas of interest

- Building Planning ,Structural Analysis and Design
- Listening music, Reading news paper
- Playing Cricket, Chess and Shuttle Badminton
- Travelling new places

## Key Strength

- Self-confidence and motivation.
- Working with patience.
- Good understanding capability.
- High analytic and problem solving capability.
- Good communication skills.
- Ability to accustom any work environment.

## Personal Details

Name : Satish Gn  
Date of birth : 12-11-1994  
Gender : Male  
Father's Name : Ningappa DG  
Marital status : Unmarried  
Nationality : Indian  
Address : C/o G Ujjappa, 5<sup>th</sup> main 9<sup>th</sup> Cross JC extension  
Harihara 57760  
Languages known : Kannada, Hindi and English  
E-mail : [Dgsathish98@gmail.com](mailto:Dgsathish98@gmail.com)  
Mobile : +91 8892177462

## Declaration

I hereby declare that all the details given above is true to the best of my knowledge.

**Place:** Harihara  
**Date:**

yours faithfully  
**SATISH GN**