# MALI VINAYAK MAHADEV

# M.Tech - Civil Structure

#### **CAREER OBJECTIVE**

To be placed in a reputed organization in which I can use my technical skills and leadership qualities to upgrade my skills in engineering and meet the demands of the organization.

#### **EXPERIENCE**

# **Gharda Institute of Technology,** Lavel

- Asst. Professor

Subject Taught - DDRCS, APH

JUNE 2022 - PRESENT

# G.M.Vedak Institute of Technology, Tala, Raigad

- Asst. Professor

JANUARY 2019 - JUNE 2022

Subject Taught - Building Design and Drawing, Architectural Planning and Design of Building, Urban Infrastructure Planning, Applied Hydraulics

# **Dnyanshree Institute of Engg. and Tech., Satara**

- Asst. Professor

JUNE 2017 - MAY 2018

Subject Taught - Surveying-I, Structural Mechanics, Transportation Engineering-II

#### **EDUCATION**

# Rajarambapu Institute of Technology, Islampur -

- M.Tech Civil Structure July 2017
- CPI 7.11 ( First Class)
- □ **Project** Comparative study of flexural behavior of lite steel beam with different corrugated webs using intermediate flange stiffener.

# Annasaheb Dange College of Engg. and Tech., Ashta -

- B.E. Civil Engineering *June 2015*
- Percentage 68 (First class with distinction)
- □ **Project** An experimental study of quarry dust as a partial replacement for sand in concrete.

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#### **SKILLS**

- Critical Thinking Skills
- Social Media Skills
- Project Management Skills
- Team Working and Leadership Abilities
- Computer and Software Handling

# CONFERENCE AND WORKSHOP DETAILS

- Attended 5 days FDP on "Advance Surveying using Total Station and DRONE" from 07/02/2022 to 11/02/2022 at B.L.D.E.A DR. P.G. HALAKATTI COLLEGE OF ENGG. & TECH under ATAL.
- Attended Faculty Training Program
   (FTP) for various academic subjects at
   DIET, Satara
- Organized, trained, and attended Faculty Training Program (FTP) for various academic subjects at DIET, Satara.
- Organized Auto CAD and STAAD.Pro software training workshop at DIET, Satara.
- 3rd RIT Post Graduate Conference (RIT PG con-17) at RIT, Islampur.
- National Level Construction Techies
   Conference entitled inSIGHT"16 with the
   theme "Smart India" supported by the
   Ministry of Urban Development,
   Government of India at MIT, Pune.
- Workshop on a structural design using ETABS software organized by Intellize training institute at RIT, Islampur.

#### **PUBLICATIONS**

- "Systematic study of application of E-waste and plastic waste in flexible pavement"- International Journal for Scientific Research & Development/Vol. 8, Issue 6, 2020
- "Investigation and Experimental study on conventional bricks and industrial sludge bricks"- International Research Journal of Engineering and Technology/Vol. 7, Issue 7, July 2020
- "Reuse of Polyethylene in Concrete"- International Research Journal of Engineering and Technology/Vol. 7, Issue 7, July 2020
- 4. "Conversion of existing college building into zero energy building"- International Journal for Scientific Research & Development/Vol. 9, Issue 5, 2021
- "Analyzing and preventing liquefaction hazards of soil"-International Journal for Scientific Research & Development/Vol. 9, Issue 6, 2021

#### KEY RESPONSIBILITIES

- SE,TE & BE Project Coordinator.
- NAAC 4.4 and 7.2 to 7.5 metric head
- Canteen Committee Head

#### **EXTRACURRICULAR**

- Worked as a "National Service Scheme" (NSS) committee coordinator at GMVIT, Raigad.
- Under NSS committee we had taken a multiple public awareness programs and NSS camp in Raigad District.
- As a Cultural Head handled the social division of the "Association of Civil Engineering Students" (ACES).
- Worked as "Accommodation Committee Head" in "Discovery 2013" National level technical event and also coordinator and participator in "SNEHA 2014, 2015" Cultural Event at ADCET, Ashta.

# **DECLARATION**

I hereby declare that the statements furnished above are true to the best of my knowledge and belief.

Place:

Date: / / 202 Mr. Mali Vinayak M.