

SINDHUJA KORITALA



D/O KORITALA MURALI KRISHNA,

House No:2-24,

Adusumalli post,

Parchuru(M),

Prakasam(Dt), PIN : 523169

DOB: 18-08-1992

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Objective

Work in a good organization, where I can enhance my skills and mould my career in a better way with hard work and dedication.

Professional Experience:

Working as Asst.Professor in Civil Engineering Department, Chalapathi institute of Technology Mothadaka Since 01-06-2017 To Till Date.

AcademicProfile

Post-Graduation (M.Tech):Structural Design,Affiliated to J.N.T.U.K.

Specialization	Year	Semester	Percentage of Marks
Strucural Design	2013-2015	I	85.3%
		II	84.7%

Graduation(B.Tech):Chalapathi Institute of engineering & Technology,ANU

Stream	Year	Percentage of Marks	Remarks
Civil Engineering	2009-2013	87.3%	First Class with Distinction

Pre-Graduation:

- Completed intermediate in 2009 with a percentage of **89** from Pratibha junior college, Pedanandipadu, Guntur(Dt).
- Completed SSC in 2007 with a percentage of **80.2** from Z.P.H.School ,Adusumalli.

Technical skills

- Auto CAD
- STAAD Pro
- MS Project

Projects

M.Tech Project:Design of Commercial Buildings.

B.Techfinalproject:Soil Stabilization with Lime, Cement and Calcium Chloride.

Technicalpaperpresentations:Sky Bus Metro, Maglev Technology, Green Buildings..

Experience:1. I worked 2 years in **Nri Institute of Technology**, Guntur.(2015-17)
2. I have been working as an Assistant Professor in **CHALAPATHI INSTITUTE OF TECHNOLOGY**, Mothadaka, Guntur from june 2017 to Till date.

Subjects Taught:

✓ Strength Of Materials-I	✓ Transportation engineering-i
✓ Strength Of Materials-II	✓ Soil dynamics and machine foundations
✓ Design and drawing of steel structures	✓ Concrete technology
✓ Structural analysis-i	✓ Design of reinforced concrete structures
✓ Geotechnical engineering-i	✓ Water resources engineering-ii
✓ Structural analysis-ii	✓ Labs (strength of materials, geotechnical engineering,concrete technology)

Project works guided:

- ✓ **B.TECH:** I had guided the project work under the title of “ANALYSIS & DESIGN OF MULTI STORIED BUILDING”.
- ✓ I had guided the project work under the title of “ANALYSIS & DESIGN OF 300 BED MULTI SPECIALITY HOSPITAL BUILDING”.
- ✓ I had guided the project work under the title of “ANALYSIS & DESIGN OF RESIDENTIAL BUILDING”.
- ✓ I HAD GUIDED THE PROJRCT WORK UNDER THE TITLE OF “ANALYSIS AND DESIGN OF TRANSITION TOWERS.
- ✓ I HAD GUIDED THE PROJRCT WORK UNDER THE TITLE OF “ANALYSIS AND DESIGN OF SHEAR WALLS.

- ✓ **MTECH:**I Had Guided The Project Work Under The Title Of “SEISMIC ANALYSIS OF TALL BUILDINGS USING SHEAR WALLS”.
- ✓ I Had Guided The Project Work Under The Title Of “ MINIMUM SIZE OF MULTY STRUCTURE IN TERMS OF LATERAL LOADS
- ✓ I Had Guided The Project Work Under The Title Of “STRENGTH PROPERTIES OF GEOPOLYMER CONCRETE WITH FLY ASH ”.

JOURNALS:

- 1.A journal published in **TEST ENGINEERING & MANAGEMENT** with a title of “Experimental Investigation of Concrete with Glass Fiber and Supplementary Cementitious Material”
- 2.A journal published in **TEST ENGINEERING & MANAGEMENT** with a title of “An Experimental Investigation On Fly Ash Based Geopolymer Concrete”

Memberships:

- ❖ I have membership in **IAENG INTERNATIONAL ASSOCIATION OF ENGINEERS.**
(Number: 188849).
- ❖ I have membership in **INTERNATIONAL SOCIETY FOR RESEARCH AND DEVELOPMENT**(MEMBER ID:M4150903801).
- ❖ I have membership in **INTERNATIONAL GEOTECHNICAL SOCIETY (IGS).**
(MEMBER).

Achievements:

- ❖ Participated in a two day seminar on “**PRECAST STRUCTURES**” organized by **Dept of civil engg, CIET, Lam.**
- ❖ Participated in a two day seminar on **MVJR COLLEGE**
- ❖ Participated in a two day NATIONAL seminar on **GEOSPATIAL TECHNOLOGY FOR ENVIRONMENTAL SUSTAINABILITY AT INDIAN SCENARIO.**
KHIT,GUNTUR
- ❖ Participated in a two day seminar on **ROBOT STRUCTURES CIET LAM,GUNTUR**
- ❖ Participated in a two day seminar on **RIVET ARCHITECTURE AND PLUMBING**
VVIT COLLEGE,GUNTUR.

Place: Guntur

Date:

(KORITALA SINDHUJA)