

# KUNDETI NAGARJUNA

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Phone No:+91-9866665281

## Career Objective:

To be associated with progressive organization that provides an opportunity to apply my knowledge and skills in order to keep abreast with latest trends and technologies. Seeking a challenging and professionally enriching career in which I should stand as a role model to at least few of my co-ordinates or subordinates.

## Experience:

- Working as an Assistant Professor in SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE, Gudlavalleru from 30<sup>th</sup> July 2018.
- Worked as a Graduate Engineer Trainee (G.E.T) in KMV Projects Ltd from September 2015 to September 2016.

## Educational Qualifications:

Course	College, Board / University	Discipline	Year of Passing	Percentage/CGPA
M. Tech	GUDLAVALLERU ENGINEERING COLLEGE	Structural Engineering	2018	9.17
B.Tech (CIVIL)	SRI SUNFLOWER COLLEGE OF ENGINEERING & TECHNOLOGY, LANKAPALLI.	Civil Engineering.	2015	83.35
DIPLOMA (CIVIL)	SRI VARALAKSHMI POLYTECHNIC COLLEGE,MACHILI PATNAM	Civil Engineering	2012	83.88
S.S.C	GOVT HIGH SCHOOL ,BANTUMILL	---	2009	84.16

## Subjects Thought:

I have 6 years 9 months experience in teaching field and following are subjects have had thought in my career.

Surveying, Building Services, Estimation and Costing, Hydrology and Irrigation Engineering.

#### **Co-curricular activities:**

1. Attended and successfully completed faculty development programme on Oral Communication held by ELT Centre, Gudlavalleru Engineering College, Gudlavalleru.
2. Attended one week faculty development programme on "Advancements in Construction Materials".
3. Attended one week faculty development programme on "Design of Structures - A Practical Approach".
4. Attended one week faculty development programme on "Effect of soil-structure Interaction on structures Against Static and Dynamic Loads".
5. Attended one week faculty development programme on "Recent Advancements in Geotechnical and Transportation Engineering".
6. Attended one week faculty development programme on "Artificial Intelligence and Machine Learning in Civil Engineering".
7. Attended 5-day faculty development programme on "Building Resilient Infrastructure".
8. Attended 5-day faculty development programme on "AI & ML Applications in civil Engineering".
9. Attended 3-day faculty development programme on "Generative AI".
10. Attended one week faculty development programme on "Geospatial technology Empowering Educators: To promote Innovation and Skill set".
11. Attended 6-days faculty development programme on "Sustainable Construction Practices".
12. Attended AICTE ATAL 6-days faculty development programme on "Disaster Risk Reduction through Sustainable Infrastructure".
13. Attended 10-days faculty development programme on "Applications of MATLAB in Civil Engineering".

#### **Papers Published:**

1. **Effect of fly ash and alccofine as cementitious materials on M40 grade concrete.** Materials today Proceeding.  
<https://doi.org/10.1016/j.matpr.2023.03.192> -Scopus Indexed.
2. **Degradation of plastics waste and its effects on biological ecosystem: A scientific analysis and comprehensive review 15 May 2023, Volume 2, Pages 70-112(2024)** <https://link.springer.com/article/10.1007/S44174-023-00085-W> -Scopus Indexed
3. **Seismic Behavior of Existing Elevated water Tanks Resting on Different Type of Foundations.2021** International Conference on Innovative and

- Sustainable Technologies in Civil Engineering 24-25 September 2021, Bapatla, India. doi:10.1088/1755-1315/982/1/012082 - **Scopus Indexed.**
4. **An Exposition of Speculative and Numerical Analysis of CFST Columns** ScTACE 2020, OP Conf. Series: Materials Science and Engineering1006 (2020), 012043. IOP Publishing doi:10.1088/1757-899X/1006/1/012043.- **Scopus Indexed.**
  5. **Analysis and Design of A Multi Storey Residential Building G+5 Using Staad Pro IJSART - Volume 7 Issue 7 – JULY 2021.**
  6. **Design And Analysis of an Indoor Stadium By Using Staad Pro** International Journal for Research in Engineering Application & Management (IJREAM) ISSN : 2454-9150 Vol-06, Issue-06, SEP 2020.
  7. **Response of High-Rise Buildings, Against Earthquake Forces Under Different Soil Conditions, And Wind Forces** International Journal of Innovative Research in Science, Engineering and Technology, May 2018, Vol-7, Issue-5,73- 84.

#### **Personal Profile:**

Name : KUNDETI NAGARJUNA

Father's name : KUNDETI KONDALA RAO

Date of Birth : 19<sup>th</sup> October 1993.

Gender : Male.

Languages Known : English, Telugu.Hindi

Nationality : Indian.

Permanent address : 2-25-1,Malleswaram,  
Malleswaram (Post),  
Bantumilli(M.D),  
Pin Code:-521324, Krishna (Dist)

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#### **Declaration:**

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

**Place:** Gudlavalleru

**Date:** 07/05/2025

(K.NAGARJUNA)