RESUME

Kunchala Ashok

H.No : 5-5-396

Plot No : 716 / N

Prashanth Nagar

Vanasthalipuram

Rangareddy- 500070

kunchalaashok96@gmail.com,

Ph.no: +91-9866193052.

Career Objective: To obtain a responsible and challenging position where my education will have valuable application and where I can effectively contribute my skills.

Academics:

Pursuing Ph. D. in Structural Engineering (Reg No: PP032053) in National Institute of Technology at Tadepalligudem in Andhra Pradesh.

Qualification	Percentage (%) / CGPA	Year of Passing	College /University
Ph. D (Pursuing)	--	--	NIT AP
M. Tech in Structural Engineering	9.05	2017	JNTUH
B. Tech in Civil Engineering	75.85	2015	JNTUH
Intermediate	91.3	2011	BIEAP
S.S.C	81.8	2009	BSEAP

Academic Exposure:

Mini Project: Case study on (L&T) construction, Hyderabad.

Main Project: Compressive strength and Water absorption characteristics of various bricks.

M. Tech. Project: Study on strength and durability characteristics of light weight expanded clay aggregate concrete.

Publications:

Journal:

1. Journal on Structural Engineering on "Strength Properties of Light Weight Expanded Clay Aggregate Concrete", December – February 2019.

2. Kunchala Ashok, "Influence of Nano Particles In Concrete – A Review", International Journal of Advanced Research in Engineering and Technology (IJARET) Volume 11, Issue 6, June 2020, PP. 248-263,

3. Kunchala Ashok, "Experimental Investigation on Nano Alumina Based Concrete", ARPN Journal of Engineering and Applied Sciences, volume 16, issue 1, January 2021, PP. 76 - 87.

Conferences:

1. Kunchala Ashok, "Study on Strength And Durability Properties of Light Weight Expanded Clay Aggregate Concrete", Conference on Recent Trends in Civil Engineering (RTCE – 2019).
2. Kunchala Ashok, "Experimental Study on Metakaolin & Nano Alumina Based Concrete", 3rd International Conference on Inventive Research in Material Science and Technology (ICIRMCT 2021), January 22 – 23, 2021, IOP Conference Series: Materials Science and Engineering.
3. Kunchala Ashok, "Study on Mechanical Properties of Nano-Concrete Using Nano Alumina", Conference on "Recent Innovations in Science and Engineering" (RISE- 2021).

NPTEL / GIAN Courses

1. Design of Reinforced Concrete Structures

2. Electronic Waste Management – Issues and Challenges

3. Plastic Waste Management

4. Maintenance and Repair of Concrete Structures

5. Hydration, Porosity & Strength of Cementitious Materials

6. Global Navigation Satellite Systems and Applications

7. Concrete Technology

8. Risk and Life Cycle Assessment of Engineered Nano particles in the Environment

Software Skills:

- AutoCAD, MSP, ETABS.

Experience:

- Working as a Assistant Professor (Contract) in Jawaharlal Nehru Technological University of Hyderabad College of Engineering Hyderabad (JNTUHCEH) since November 2018 to till date.
- Worked as a Assistant Professor in Avanthi's Scientific Technological and Research Academy for the year December 2017 – November 2018.

Strengths:

- Efficient management and organizational abilities.
- Open minded to work in complex environment and projects.
- Self-aware - always seeking to learn and grow.

Interests & Hobies:

- Discussing and sharing views on current trends in business, politics.
- Knowing about emerging technologies.
- Reading news papers.

Personal Details:

DOB: 11-12-1993.

Marital Status: Married.

Languages known: Telugu & English.

Nationality: Indian.

I affirm that the information given by me is true, complete & correct to the best of my knowledge.

Place: Hyderabad. DATE: 17-06-2022