

# **Dr.LAKSHMI KESHAV**



Designation E-Mail ID Contact at : Associate Professor

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: CE209, Department of Civil Engineering, V. R. Siddhartha School of Engineering, Siddhartha Academy of Higher Education (An Institution Deemed to be University) Vijayawada – 520 007, Andhra Pradesh.

#### **Education**

**Ph. D (Civil Engineering)** 2015, Anna University Chennai, Tamilnadu

**M.Tech** (Construction Engineering and Management)

2002, SASTRA University, Tanjore, Tamilnadu

#### **B.Tech** (Civil Engineering)

2001, Government College of Engineering Tirunelveli, Tamilnadu

#### Experience

Period	Designation	Institution / Organization
2019-Till Date	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada
2015-2019	Professor& Dean	CMR Institute of Technology, Hyderabad, Telangana
2010-2014	Assistant Professor	KPR institute of Engineering and Technology, Coimbatore, Tamilnadu
2007-2010	Assistant Professor	Dr.NGP Institute of Technology, Coimbatore
2006-2007	Lecturer	Nizam Institute of Technology, Hyderabad

#### **Research Interest**

#### **Broad Area of Research:**

- Earthquake resistant Design of Masonry structures
- Impermeable concrete
- Corrosion resistant Concrete
- Compressed Stabilised earth Block Masonry

#### **Honors and Awards**

- "Innovative Research (Civil Engg.) & Dedicated Teaching Professional Award" 2018 by The Society of Innovative Educationalist & Scientific Research Professional, Chennai
- State first in Mathematics in SSLC

### **Courses Taught**

- Engineering Mechanics
- Mechanics of Solids
- Strength of Materials
- Structural analysis- I &II
- Design of Reinforced Concrete Structures
- Strength of Materials Lab
- Earthquake Resisting Structures
- Engineering Drawing
- Basic civil and Mechanical Engineering
- Engineering Geology
- Transportation Engineering
- Irrigation structures
- Estimation and Costing
- Fluid Mechanics Lab
- Building Drawing Lab
- Construction Planning and Management
- Environmental Engineering I &II
- Building Materials and Construction
- Water Quality Engineering
- Construction Equipment and Automation
- Computer Aided Construction Engineering & Management
- Research Methodology
- Technical Report writing using Latex,
- AI Tools and Application Lab

## **Research Profile**

#### **Publications**

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?user=mPDDJ0MAAAAJ&hl=en	
Scopus	https://www.scopus.com/authid/detail.uri?authorId=55639514900	
ORCID	https://orcid.org/0000-0001-5901-099X	
Publons	https://publons.com/researcher/3697722/lakshmi-keshav/	
Research Gate	arch Gate https://www.researchgate.net/profile/Lakshmi_Keshav3	
LinkedIn	https://www.linkedin.com/in/lakshmi-keshav-anaminitha-15651a68/	

## **Recognized Research Supervisor**

S.No.	Department	University
1	Civil Engineering	Siddhartha Academy of Higher Education Deemed to be University, Vijayawada

## **Consultancy / Industry Projects**

Completed	1

### **Invited Talks**

No. of Invited Talks	
No. of invited falks	3

### Professional Service / Reviewer

- Thesis Reviewer & Indian Examiner for Ph.D Viva Panel -Anna University, TN
- International Journal of Architectural Heritage Reviewer

## **Professional Development Activities - Participations**

Faculty Development and Training Programmes	12
(at least 5 Days)	
International / National Level Seminars	10
International / National Level Conferences	6
Workshops	11
Instructor Led / Self-Paced Courses	4
Webinars	15

## **Professional Bodies Membership Details**

914846	Indian Society for Civil Engineers (ISCE)
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