

Dr.LAKSHMI KESHAV



Designation E-Mail ID Contact at

- : Associate Professor
- : lakshmikeshav@vrsiddhartha.ac.in
- 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 |

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

Publications

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

| Google Scholar | cholar 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 | h 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

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Invited Talks

| No. of Invited Talks | 3 | | | |
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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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