

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

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FACULTY PROFILE

Name of the Faculty Dr.Ch.leelavathi

Designation Associate Professor

Email & Phone No chagantileela@gmail.com & 7981619695

Department Civil Engineering

Educational Background 1. Ph.D from "Sunrise University Alwar, New Delhi.

2. M.sc. From Osmania University College of Science, Hyderabad.

3. B.Sc, From Osmania University College of Science, Hyderabad.

Research Areas Municipal solid waste Management An Integrated approach for

sustainable practices of smart city in India.

Experience 12 Years (9 Years of Teaching and 3 years of Industrial

Experience)

Sl. No	Institute	Designation	Period
3	Dhanekula Institute of	Assoct. Prof	2012 - till
	Engineering & Technology		date
2	Vignan Institute of Engineering	Asst. Prof	2011 - 2012
	& Technology, Hyderabad		
1	Mars Therapeutics& Chemicals	Analyst in Quality	2008 - 2011
		Control (QC)	

List of Publications (National and International Journals):

- 1. Cross-linked Leucaena Seed Gum Matrix: An Affinity Chromatography Tool for Galactose-specific Lectins, Journal of Biochemistry and Molecular Biology
- Ambient Air Quality Forecasting and Assessment of Urban Vijayawada National Conference on Air Pollution and Remedial measures,
- Physicochemical characterization of ground water of Autonagar, Vijayawada.
 International Journal of Engineering Developments and Research.: ISSN 2321-9939.



National/International Conferences ((National and International)

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Achievements / Awards etc.,

1. Qualified NET-2000 from ICAR.

Workshops

- 2. Participated in NPTEL workshop on 15th February, 2016 organized by National Programme on Technology Enhanced Learning (IIT Madras) at GITAM University.
- 3. Participated in Innovative Teaching Methodologies by. Dr.R.Rajagopalan on 3rd October 2016 at RVR&JC College of Engineering and Technology, Guntur.
- 4. Applications of Differential Global Positioning System (DGPS) for Forest Resource Management and Planning. National Symposium "Environmental Problems and Solutions", Osmania University.
- 5. Geospatial Information Systems and Global Positioning System Applications in the Field of Environmental Impact Assessments.

CERTIFICATIONS

- 1. Certified by National Institute of Environment and Engineering Research Institute (NEERI) Nagpur "Advanced Instrumental Analytical Techniques", during 13-15 September 2017
- 2. Certified by the British Council as a Teacher Trainer for a 10days and delivered English and Employability skills to learners as a part of the Andhra Pradesh Higher Education English communication skills project 2017-2018
- 3. Completed Faculty Development Programme (FDP 101X, 201X) conducted by IIT Bombay on Pedagogy for Online and Blended Teaching Learning Process. 2018-19.

Dr.Ch.Leelavathi