


## Profile

<b>Name of the Faculty</b>	Dr. K. Sri Lakshmi	
<b>Designation</b>	Assistant Professor	
<b>Department</b>	Civil Engineering	
<b>Area of Interest</b>	Disaster Management, Water and Wastewater treatment technologies, Impact of climate change on water resources, Water Quality, and Environmental Engineering	
<b>Subjects Taught</b>	Disaster Management, Environmental Impact Assessment, Water and Wastewater treatment technologies, Ecology and Environment, Environmental Studies.	
<b>JNTUH Registration Id</b>		
<b>College Staff Code</b>	Sc 1690	
<b>Official Mail</b>	sri.kamatham@gmail.com	

### Educational Qualifications:

S.No.	Degree	Specialization	University/College	Year
1.	M.Sc	Environmental Sciences	Osmania University, Hyderabad	2003-2005
2.	M. Tech (Prof. Y. Anjaneyulu Endowment Gold Medal)	Environmental Management	Jawaharlal Nehru Technological University Hyderabad (JNTUH)	2011-2014
3.	Ph. D (DST JRF & SRF)	Environmental Science and Technology	Jawaharlal Nehru Technological University Hyderabad (JNTUH)	2015-2021

## **Paper Publications:**

<b>S. No.</b>	<b>Publication details</b>
1	Statistical predictive models of ground water quality in and around textile cluster of Chirala, Prakasam(Dist), Andhra Pradesh, India. International Journal of Scientific research and Review, 2019, 8 (2), 3259-3270.
2	Characterisation of textile wastewater discharges in textile cluster of Chirala, Prakasam (Dist), Andhra Pradesh, India” International Conference on Environmental and Ecological Sustainability: Engaging the stakeholders at IGNOU, New Delhi from 4 <sup>th</sup> to 5 <sup>th</sup> October-2018
3	Characterisation of textile wastewater discharges in textile cluster of Chirala, Prakasam (Dist), Andhra Pradesh, India, Research in Environment and Lifesciences, 2018, 11(07), 196-200
4	Wastewater - An overview, International Journal of Contemporary Research and Review, 2017, 8 (8), 20254-20262.
5	Phytoremediation - A Promising Technique in Waste Water Treatment, International Journal of Scientific Research & Management Studies, 2017, 5(6), 5480-5489.
6	A review on the pollution problem of the major water sources in Hyderabad city, International Journal of Applied and Pure Science and Agriculture, 2016, 2 (2), 31-40.

## **Books/Book Chapters Published:**

<b>S. No.</b>	<b>Publication details</b>

## **Experience:**

<b>Teaching</b>	9 years
<b>Industry</b>	1.5 Year
<b>Research</b>	6 years
<b>Total Experience</b>	9 Years

