

RESUME

NAME: M.SRI LAKSHMI

ADDRESS: D/o M.MurthyRaju,
Plot. No.27,
Seshikanth Nagar,
Kakinada-533003,
E.G.Dt, A.P, India.

CONTACT: **E-mail ID:** srilakshmi.manthena9@gmail.com
Phone No: 9440469936

PERSONAL DETAILS:

Languages Known : English, Telugu and Hindi
Date of Birth : 22-09-1988
Blood Group : B+

ACADEMICS:

Year	Qualification	Institution	Aggregate %
2003-2004	10 th – CBSE	Akshara School, Kakinada	79.2 % CBSE
2004-2006	Intermediate	Gayatri Junior College, Kakinada	89.3%
2006-2010	Civil Engineering B.E	SRKR Engineering College, Bhimavaram	83.97%
2011-2013	M.Tech, Structures	JNTU Kakinada	88.36%
2016	Ph.D (pursuing)	JNTU Kakinada	Completed audit and credit courses and Pre- PhD examinations

EXPERIENCE:

Sl.No	University/ Industry	Designation	Duration	
			From	To
1	TCS	Assistant Systems Engineer	28/10/2010	8/11/2011
2	GITAM University	Assistant Professor, Civil Engineering Department	2/8/2014	10/2/2018
3	Pragati Engineering college	Assistant Professor, Civil Engineering Department	1/6/2018	Till date

PROJECT:

B.E project: Evaluation of land & Water management systems of Kolleru Lake & its environs using Spatial Information Techniques.

M.Tech project: Use of tile dust as partial replacement for cement in concrete.

Abstract of the project:

Use of tile dust as partial replacement for cement in concrete is one economical method of concrete manufacturing. In the laboratory tests were conducted by partially replacing cement in concrete by tile dust as 0%, 10%, 20%, 30%, 40% & 50%. The development of compressive strength, split tensile strength and flexural strength of concrete at the age of 7, 28, 56 days are investigated. These strengths are compared with conventional concrete of the same mix proportions. It was observed that up to 30% replacement, the strength loss was quiet negligible.

PAPERS PUBLISHED:

Sl.No	Title of the paper	Name of the journal	Details
1	Use of tile dust as partial replacement for cement in concrete.	International Journal of Engineering Research & Technology (IJERT)	ISSN: 2278-0181, Vol. 2 Issue 12, December – 2013, Page numbers : 2656 to 2660
2	Tile powder as partial replacement of cement in concrete.	International research journal and technology (IRJET)	ISSN: 2395-0056, Vol. 2 Issue 4, July – 2015 Page number : 75 to 77
3.	Experimental Study of Self Compacting Concrete with Fly Ash, GGBS and Broken Tiles as Partial Replacement to Cement, Fine Aggregate and Coarse Aggregate	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	ISSN(Online): 2319-8753 ISSN (Print): 2347-6710 Vol. 6, Issue 8, August 2017 Page number : 17157 to 17163
4.	Use of fly ash and broken tiles as partial replacement for cement and coarse aggregate in self compacting concrete	International Journal of Scientific Research Engineering & Technology	ISSN: 2278-0882 Vol. 7 Issue 4, April – 2018

PROJECTS GUIDED:

1. Use of Tile powder as partial replacement of cement in concrete.
2. Use of Broken tiles as partial replacement of coarse aggregate in concrete.
3. Use of silica manganese slag as partial replacement for cement in concrete.
4. Experimental Study of Self Compacting Concrete with Fly Ash, GGBS and Broken Tiles as Partial Replacement to Cement, Fine Aggregate and Coarse Aggregate.

ACADEMIC ACHIEVEMENTS:

1. By the end of B.Tech, bagged third position at Andhra University level.
2. During B.Tech, got placed in TCS in campus recruitment drive.
3. By the end of M.Tech, bagged second position at University level in JNTUK

TRAINING PROGRAMS:

While working for TCS I was trained by the TCS ILP team in the J2EE stream for three months at TCS Chennai ILP center.

Later, at TCS Hyderabad, I was allocated in the Resource Management Group under Human Resources wing and also trained for the same.

WORKSHOPS ATTENDED:

1. Attended a workshop on POGIL- Process Oriented Guided Inquiry Learning at GITAM University, Visakhapatnam

AUDIT COURSES ATTENDED:

1. Attended Audit course on Research Methodologies at JNTUK from 1/5/2016 to 15/5/2016.
2. Attended Audit course on IPR and Patents at JNTUK from 15/5/2016 to 30/5/2016.

EXTRA CURRICULAR ACTIVITIES :

1. Organized ICPECDM International Conference during 2014 at GITAM University.
2. Actively took part in various committees of the department during NAAC team visit at GITAM.
3. Organized number of technical workshops at GITAM University.
4. Worked as faculty coordinator for IEI student chapter for Civil Engineering department at GITAM University.

CERTIFICATION COURSES:

1. Secured NPTEL ELITE Certificate for Strength of materials course

DECLARATION:

I hereby declare that all the details furnished above are correct to the best of my knowledge.

Yours sincerely,

M.SriLakshmi