CURRICULUM VITAE

1. NAME OF THE APPLICANT : SURAPU RAMLAL

2. DATE OF BIRTH : 15-06-1965

3. ADDRESS FOR : Associate Professor

COMMUNICATION AITAM Tekkali

Srikakulam

4. Contact Number : 9440109455

5. E-MAIL ADDRESS : ramlalsurapu@gmail.com

6. EDUCATIONAL QUALIFICATIONS

Qualification	Specialization	Institute/University	Year of	Class	% of
			Pass		
B-Tech.	Civil	KLC Unversity	1986	Second	58.50%
M.Tech.	Structures	JNTU Hyderabad	1995	First	69.20%
Ph.D. (Pursuing)	Non Destructive Tests	JNTU Hyderabad	Under the guidance of Dr. M.Janarthan Professor, Dept of Civil Engineering JNTU Hyderabad. Mobile:+91-9441864828		

7. Life Member of MIE, Chartered Engineer.

8. SUMMARY OF WORK EXPERIENCE

a) Teaching : 9 Years and 6 Months

b) Industry : 24 Year and 6 Months

9. SUMMARY OF DIFFERENT SUBJECTS TEACHING

□ B.Tech Subjects and Labs: 10 + 1

□ M.Tech Subjects and Labs: 04 + 1

10. SUMMARY OF Consultancy PROJECTS

Consultancy Projects : 14

B. Tech. Projects :12

11. WORK EXPERIENCE

Designation	Organization	Period	Gross pay
Associate Professor	AITAM	07/2015 to till Date	Rs.64,440/- (Scale)
Associate Professor	CMR, HYderabad	09/2013 to 06/2015	Rs.51,540/- (Scale)
Associate Professor	SVCET, Hyderabad	08/2010 to 08/2013	Rs.40,340/- (Scale)
Chief Structural Consultant	Aakkruthy Consultantcy, Hyderabad	08/1996 to 07/2010	Rs.70,000/- (Consolidated)
Site Engineer and	SIRI Consultants,	03/1991 to 07/1996	Rs.12000/-
Structural Designer	Hyderabad		(Consolidated)
Civil Engineer	SIRI Consultants,	03/1987 to 02/1991	Rs.6500/-
	Hyderabad		(Consolidated)

12. Subjects Teaching:

S.No	Course titles	Class	Pass	Feedback
		(B.Tech./PG-DIEM /DCE)	Percentage	
1	Concrete Technology	III B.Tech	92%	91.3%
2.	DCS-I	III B.Tech	87%	89.7%
3.	DCS-II	III B.Tech	88%	89.2%
4.	Theory of plates and shells	I M.Tech	100%	89.5%
5	Stability of Structures	II M.Tech	100%	94.6%
6	SA-2	III B.Tech	90%	94.6%
7	Estimating and Quantity surveying	IV B.Tech	90%	94.6%

13. SOFTWARE PROFICIENCY

Programming : C, C++, JAVA

14. DETAILS OF CONFERENCES / WORKSHOPS ORGANIZED:

1	A One day workshop on "Earth Quake Resistant Structures" under TEQIP Phase-II.

2	A 21 days training program on "Geospatial data and its applications" sponsored
	by DST- NRDMS

15. CONSULTANCY PROJECTS

S. No.	Title of the Project			
1	Consultancy for venture named "Shashank towers" of worth 1.0 crores at KPHB, Kukatpally, Hyderabad in the year 1999			
2	Consultancy for venture named "Divya Sai Chambers" of worth 2.5 crores at Chenna nagar, Hyderabad in the year 2000.			
3	Consultancy for venture named "Krishna Residency' of worth 3.0 crores at Madina Guda, Hyderabad in the year 2002-2004.			
4	Consultancy for venture named "Vijaya Krishna Residency' of worth 1.25 crores at Madina Guda, Hyderabad in the year 2002-2004			
5	Consultancy for venture named "MM Residency' of worth 2.0 crores at Miapur, Hyderabad in the year 2003.			
6	Consultancy for venture named "Anjanadri towers' of worth 4.0 crores at Miapur, Hyderabad in the year 2005.			
7	Consultancy for venture named "Supriya Residency' of worth 1.25 crores at Navodaya Colony, KPHB, Hyderabad in the year 2005-2007.			
8	Consultancy for venture named "Gayatri Hills' of worth 2.00 crores at Allwin Colony, Kukatpalli, Hyderabad in the year 2006-2008.			
9	Consultancy for the following industries a. Dr. Reddy's Laboratories b. Chemical Drugs c. NATCOLaboratories d. Divi's Laboratories e. Vantech Chamicals f. Vantech Industries etc., Being a builder I have been doing the following a. Surveying b. Plans c. Designs d. Estimations e. Architectural views &			
	f. Execution			

16. FACULTY DEVELOPMENT PROGRAMME'S ATTENDED

S. No	Programme	Organization	Type	Durati	Period
1.	Earth observation technologies and their	CMR, Hyderabad	National		15 th to 19 th Feb, 2014.
	applications	Tryderabad	Workshop	5 Days	
2.	Water proofing	CMR,	National		27 to th
	technology in construction industries	Hyderabad	Workshop	2 days	Feb, 2015.
3.	Academic excellence programme	IIM-RAIPUR	FDP	7 days	7 th to 13 th Sep, 2015.
4.	Regime Stem	AITAM, Tekkali	International and National Workshop	5 days	3 rd to 7 th Sep, 2015.
5	fault Diagnosis, Condition Monitoring and Structural Dynamics Analysis	AITAM College	Two - Weeks Workshop	14days	6 -19NOV- 2017
6	Seismic Design and Detailing of Reinforced Concrete buildings	JNTUH University	One Day Workshop	1	9 th dec2017
7	Intellectual Property Rights & Innovations	AITAM College	One Day Workshop on Intellectual Property Rights & Innovations	1	8thJune2018
8	Exploring The World Through -GIS	AU	Two - Day Workshop	2	14- 15NOV2018

17. Publications:

- i) B. Govinda Rajulu, Dr. CH. Kannam Naidu and S.Ramlal . Strength Of Concrete By Replacement Of Coarse Aggregates With Waste Rubber And Demolished Waste Materials International Journal of Mechanical Engineering and Technology (IJMET) Volume 8, Issue 3, March 2017, pp. 304–313 Article ID: IJMET_08_03_034 ISSN Print: 0976-6340 and ISSN Online: 0976-6359
- ii) Ch. Chandramouli, **S. Ramlal** and B. Govinda Rajulu . **Anti Corrosive Activity Of Fly Ash Blended Cement Concretes. International Journal of Civil Engineering and Technology** (**IJCIET**) Volume 8, Issue 8, August 2017, pp. 637–648, ISSN Print: 0976-6308 and ISSN

Online: 0976-6316

- iii) Dr. Ch. Kannam Naidu, **S.Ramlal** and Dr. Ch. Vasudeva Rao . **GIS For Analyzing Pumping Tests And Wells Data For Assessing Groundwater Prospects Of Pedda Kedari Reserve Forest, Srikakulam, AP**. International Journal of Applied Engineering Research ISSN 0973-4562 Volume 12, Number 24 (2017) pp. 15682-15692.
- iv) Dr. Ch. Kannam Naidu, Dr. Ch. Vasudeva Rao and S. Ramlal. Remote Sensing, Gis And Scs Curve Number Techniques For Estimating The Runoff Of Pedda Kedari Reserve Forest, Tekkali, Srikakulam, AP. International Journal of Civil Engineering and Technology (IJCIET) Volume 8, Issue 5, May 2017, pp. 428–443, Article ID: IJCIET_08_05_050 ISSN Print: 0976-6308 and ISSN Online: 0976-6316
- v) N. Swathi, **S. Ramlal and** G. Thirupathi Naidu. **Comparative Analysis of G + 9 Structure with Shear Wall at Corners, Central Bays and Alternate Bays.** International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-7 Issue-4, November 2018.

- vi) Vinod Kumar Bora, Ramlal Surapu and Govinda Rajulu Badana .Intra-Similarity and **Inter-Similarity Analysis Of Steel Structure MTO's. 2017** IJEDR | Volume 5, Issue 4 | ISSN: 2321-9939.
- vii) Kinjarapu Lakshmu Naidu and Surapu Ramlal . Seismic Behaviour Of Elevated Rc Circular Water Tank Of Different Shaft Heights. International Journal of Recent Trends in Engineering and Research, Volume -3, Issue 11: November – 2017. ISSN (Online): 2455 – 1457.
- S. Ramlal, Dr.CH. Kannam Naidu and B. Govinda Rajulu. Studies on Mortars and Concretes with Pozzolonic Admixture. International Journal of Engineering Science Invention ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726 www.ijesi.org ||Volume 6 Issue 3|| March **2017** || PP. 27-38

18. Duties In AITAM (Present)

- Assistant HOD
- P.G. Co-Ordinator
- Chief Consultant for ACEC Consultancy
- Any-other duties assigned by the Director/Principal

Declaration: I hereby declare that all particulars furnished above are genuine to the best of my knowledge.

Date: 23/07/2021

SROWM (S.Ramlal) Place: AITAM, TEKKALI