

Resume

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Date of Birth: 05-12-1968

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Address for Communication

Professor

Dept of Civil Engineering,

KSRM College of Engineering

Kadapa-516002

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1. Qualifications

Degree	Institution/ University	Year of Passing	Class Obtained	Sub/Specialization
B.Tech	KSRM College of Engineering-Kadapa/ SV University	1990	I st class	Civil Engineering
M. Tech	JNTU College of Engineering-Anantapur/ JNTU Hyderabad	2005	I st class with distinction	Structural Engineering
Ph.D	JNTUA-Ananthapuramu	2015	--	Civil Engg/ Structures

2. Experience

Post Held	Employer	Period		No of Years	Ratification
		From	To		
Professor	Principal KSRMCE-Kadapa	Oct -2017	Till to day	-	Ratified by JNTUA-Ananthapuramu
Associate professor	Principal KSRMCE-Kadapa	Aug-2010	Sep-2017	7 Years 2 Months	Ratified by SV University- Tirupati
Assistant Professor	Principal KSRMCE-Kadapa	Sep-2007	July-2010	2 Years-11 Months	Ratified by SV University- Tirupati
Assistant Professor (Adhoc)	Principal KSRMCE-Kadapa	Dec-2005	Aug-2007	1 Year-9 months	Selected by the College selection Committee

Sr Civil Engineer	KCP Builders-Hyderabad	Jan-2005	Nov-2005	11 Months	
Sr Civil Engineer	RAO Constructions-Bangalore	Dec-2001	Dec-2002	1 Year-1 Month	
Sr Civil Engineer	Barrage Techno Solutions-Hyderabad	Aug-2000	May-2001	10 Months	
Site Engineer	RITES-New Delhi	Feb-1999	Sep- 1999	8 months	
Sr Civil Engineer	Vamsee Constructions Anantapur	Mar-1996	Jan-1999	2 years-11 Months	
Site Engineer	LCC -Anantapur	Aug-1994	Jan-1996	1 Year-6 Months	
Site Engineer	MVS Constructions-Puttaparth	July-1990	Aug-1992	2 Years-2 months	
	Teaching proficiency Industrial Proficiency		As on to day	14 Years-4 Months 10 Years -1 Month	

3. Subject Proficiency

Undergraduate Level

1. Concrete Technology
2. Reinforced concrete design
3. Design and detailing of reinforced concrete design
4. Construction Planning and Management
5. Estimation , Costing and Valuation
6. Construction Technology and Project Management
7. Surveying-I,II
8. Design and Drawing of Irrigation Structures
9. Finite Element Methods in Civil Engineering
10. Elements of Civil Engineering
11. Quantity Surveying and valuation
12. Design and detailing of reinforced concrete design II
13. Mechanics of solids-I

Post Graduate Level

1. Shallow Foundation
2. Project planning and Management
3. Composite Materials
4. **Cost management of Engineering Projects**

4. Research Experience

Involved actively participated in the following research fields of Engineering

- 1) Assessment of **strength** of a concrete by Destructive and Non destructive methods(**Rebound hammer, Ultrasonic pulse velocity Digital Image Processing**)
- 2) Recycling of waste aggregates like **Ceramic waste, Paper pulp, Barites waste, and Kadapa slab waste**
- 3) Usage of **chemical and mineral admixtures** into the concrete making and studied strength and durability behavior of concrete.
- 4) **SIFCON**(Slurry Infiltrated Fibrous Concrete)
- 5) **Analysis, Design and Estimation** of Multistoried structures with STRAAD PRO
- 6) Addition of **Natural and Artificial Fibers** into concrete making and study the performance of concrete.
- 7) **Flexural behavior** of concrete making with Light weight aggregates(**Pumice stone**)

4.1 Publications

a) Book

- 1) Published a book on “ **Properties and Management of Ceramic Waste in India**” in Lambert Publishing Academy-Germany ISBN-13-978-3-659-94598, Sep-2016

b) Scopus indexed Journals / International

- 1) Published a **Scopus journal** paper on “**Behavior of a New Concrete Composition with Jaggery as Admixture**” International Journal of Innovative Technology and Exploring Engineering, Vol-8, Issue 10, August 2019, pp 322-326
- 2) Published a Scopus indexed journal paper on “**Performance of light weight concrete made with a pumice stone as coarse aggregate with or without admixture into the composition**” Journal of TEST in engineering and Management. Jan-Feb-2020, pp 11600-11608
- 3) Published a Scopus indexed journal paper on “**Influence of Stress-Strain Behavior of soil Mixtures**” Journal of TEST in engineering and Management. Jan-Feb-2020, pp 11550-11557
- 4) Published a paper on “**Effect of Aluminum Chloride on Geotechnical Properties of Expansive Soil**” SSRG-International journal of Civil Engineering, Vol-5, Issue-1, pp 1-5 January 2018.
- 5) Published a paper on “**An Experimental Study on Bentonite and Quarry Dust Mixture to use as Landfill Liner**” SSRG-International journal of Civil Engineering, Vol-5, Issue-10, pp 23-27, October 2018.

c) UGC Listed International journal

- 1) Published paper on “**An Experimental Behavior of Sand Clay Mixtures**” Journal of Emerging Technologies and Innovative Research, Vol-6, Issue 6, June 2019, pp 41-47
- 2) Published a paper on “**Dynamic modulus of elasticity of pervious concrete made with Black Marble Stone Waste Aggregate**” International Journal of Recent Scientific Research ISSN 0976-3031 Vol. 12, Issue, 05, May, 2021, pp. 41862-41865,

d) International Journal Papers with High Impact factor above 5.0

1. Published a paper on “**Strength properties of Air Entrained Concrete**”, International journal of Engineering And Science (IJES), Vol-2, Issue-9, pp 7-14, October-2013.

2. Published a paper on “**Effect of Sugar and Jaggery on Strength Properties of Concrete**” in International journal of Engineering And Science (IJES), Vol-2, Issue-10, pp 1-6, Nonember-2013.
3. Published a paper on “**Influence of Water Absorption of the Ceramic Aggregate on Strength Properties of Ceramic Aggregate Concrete**”, International Journal of Innovative Research in Science, Engineering and Technology, Vol-2, Issue-11, pp 6329-6335, November-2013.
4. Published a paper on” **Effect of Ceramic Recycled Aggregate on Chloride Ion Permeability of Concrete**”, International journal of Emerging Trends in Engineering and Development, Vol-6, Issue-3, pp 244-251, November-2013.
5. Published a paper on “**Development of Regression Models for Strength of Ceramic Waste Aggregate Concrete**”, International journal of Emerging Trends in Engineering and Development, Vol-1, Issue-5, pp 167-178, December-2015.
6. Published a paper on “**Experimental Studies on Clay, Bentonite, and Leachate Mixer as Liner Material**” International journal of Innovative Research in Advanced Engineering, Vol-2, Issue-1, pp 274-280, January-2015.
7. Published a paper on “**Seismic Base Isolation With Geo-Synthetic Liners- Current Research**”, International journal of Emerging Trends in Engineering and Development, Vol-5/Issue-5/pp 18-32, August-2015
8. Published a paper on “ **Influence of Ceramic waste aggregate properties on strength properties of ceramic waste aggregate concrete**”, International Journal of Research in Engineering and Technology, Vol-4/Special Issue-13/pp15-24, December -2015
9. Published a paper on“ **Exposure Effect of HCl On Strength Properties Of Ceramic Waste aggregate concrete**”, International Journal of Current Trends in Engineering and Research, Vol-2/Issue-4/pp305-312, April-2016
10. Published a paper on “**An Experimental Study on Strength Characteristics of Expansive Soil Treated with Zycobond**”, International journal of Innovative

Research in science, Engineering and Technology, Vol-6, Issue-1, pp 1026-1032, Jan-2017.

11. Published a paper on “**Behavior of Black Cotton Soil Using Soil Tech MKIII polymer as Stabilizer**”, International journal of Innovative Research in science, Engineering and Technology, Vol-6, Issue-2, pp 2613-2624, Oct-2017.
12. Published a paper on “**Behavior of Black Cotton Soil with Addition of Sodium Carbonate and Calcium Carbonate**”, International Journal of Science and Research (IJSR), Vol-6, Issue -9, pp 491-496, September 2017.
13. Published a paper on “**Impact of Waste Engine Oil in Concrete Composition**”, International Journal of Current Engineering and Scientific Research, Vol-4, Issue-10, 2017, pp 12-19.
14. Published a paper on “**Flexural Behavior of concrete with Bamboo and Steel Reinforcement**” International journal of Emerging Trends in Engineering and Development, Issue 7, Vol 6, Oct 2017.pp93-100.
15. Published a paper on “**Experimental Studies on Partial Replacement of Fine Aggregate with Crumb Rubber and Cement by Silica Fume**” International journal of Emerging Trends in Engineering and Development, Issue 7, Vol 6, Nov 2017, pp 142-151.
16. Published a paper on “**Behavior of black cotton soil with addition of sodium carbonate and calcium carbonate –SEM ANALYSIS**” “International Research journal of Engineering and Technology, Issue-12, Vol-4, pp 1359-1362 Dec-2017.
17. Published a paper on “**Performance of Black Marble Stone Waste Aggregate in Pervious Concrete**” ” International Journal of Current Advanced Research, ISSN 2319-6505, Volume 10, Issue 05, May 2021, pp: 24466-24469.
18. Published a paper on” Performance of pervious concrete under Shear and bearing strengths” International Journal of Development Research, ISSN 2230-9926, Vol. 11, Issue, 06, June, 2021, pp. 47902-47905

4.2 Work Shops attended

- 1) Attended on day work shop on “**Applications of Artificial Neural Networks in Civil Engineering**”, held on 16th Feb-2008, organized by JNTUA-Anantapur
- 2) Attended all India work shop on “**Concrete Mix Design**” 13-14 September-2008, Organized by KSRMCE-Kadapa.
- 3) Attended a national work shop on “**Finite Element Applications**” 4th July-2009, Organized by KSRMCE-Kadapa.
- 4) Attended one day pre-conference work shop on “**Past, Present and Future Scenarios in Water Resources, Coastal and Ocean Engineering**” held on 11th March 2015. Organized by National Institute of Technology Karnataka-Surathkal.
- 5) Attended a Two day National Level Workshop on “**Recent Trends in Engineering and Management**” at KLM College of Engineering-Kadapa on 28-29 March-2018.
- 6) One day National work shop on “Concrete Mix Design-CMD, Explore Modern Techniques of Concrete Mix Design, on 4th June 2021.

4.3 Conference attended and presented a paper

- 1) Participated in National Conference on “**Recent Advances in Structural Engineering**” On 4th April 2008 Organized by JNTUA College of Engineering-Anantapur.
- 2.) Presented a paper in National conference on “ **Water for Life**” on 14th March 2010 Conducted by KSRMCE-Kadapa
- 3) Attended and presented an international conference and presented a paper on “**Influence of Ceramic waste Aggregate properties on Strength of Ceramic Waste Aggregate Concrete**” organized by Department of Civil Engineering Osmania university college of Engineering, may be held on 12-14 of December 2015.
- 4) Attended and Presented an International Conference on Advanced Civil and Architectural Engineering and presented a paper on “**Prediction of Compaction Characteristics of Fine grained soils**” Feb-2015 –Hyd

- 5) Presented a paper in An International Conference on **“Advances in Science, Engineering and Technology-2019”** on **“Performance of Light Weight Concrete made with Pumice Stone as Coarse Aggregate with or without Admixture into the Composition”** Dec19-20th -2019.
- 6) Presented a paper in An International Conference on **“Advances in Science, Engineering and Technology-2019”** on **“Experimental Analysis of Soil Mixtures”**, Dec19-20th -2019.
- 7) Presented a paper in 1St International conference on Renewable Energy and Green Technology (ICREGT-2020) on **“Study on Effect of Granulated Blast Furnace Slag in Engineering Behavior of Stabilized Soft Soils”** , 9-10 th Oct-2020, Organized by SRM Institute of Science and Technology.
- 8) Presented a paper in An International Conference on **“Advances in Science, Engineering and Technology-21”** on **“Performance of Strength and Moduli Characteristics of Ceramic Waste Aggregate Concrete (CWAC)”** on 21-22 nd of May 2021.
- 9) Presented a paper in An International Conference on **“Advances in Science, Engineering and Technology-21”** on **“Regression Analysis on Compaction Characteristics of Sandy Clay Soils”** on 21-22 nd of May 2021.
- 10) Presented a paper on **“A Perspective on Pervious Concrete”** presented and published in 2021-International Conference on Substantial Development in the field of Engineering, Management and Humanities (IEL, Chandigarh) Institution of Engineers, Chandigarh, India on 22nd May, 2021. pp. 240-249

4.4 Short Term courses attended/ FDP

a) Courses offered by NPTEL

- 1) Completed Faculty Development Program on **“Advanced Topics in the Science and Technology of Concrete”** organized by NPTEL-AICTE Dec-May 2019
- 2) Completed Faculty Development Program on **“Maintenance and Repair of Concrete Structures”** organized by NPTEL-AICTE, between Dec to May 2020.
- 3) Completed faculty development program on **“Building Materials and Composites”** **“Organized** by NPTEL-AICTE between July to Dec-2020.

- 4) Completed Faculty development program on “**Basic Construction Materials**”
Organized by NPTEL between Jan to MAY 2021

b) Short term courses offered by reputed institutions

- 1) Attended National short Term Training Course on “ **Design Of Coastal And Offshore Structures**” held on 01-05 February -2016, organized by Dept of Civil Engineering Andhra University College Of Engineering(Autonomous)-Visakhapatnam.
- 2) Attended National short Term Training Course on” **Design of RCC Structures using STAAD PRO**” Held on 03-09 Feb 2014 at KSRMCE –Kadapa
- 3) Participated online Faculty development program on “**Recent Advances in Civil Engineering-2020**” from 20/05/2020 to 22/05/2020, organized by CMR Institute of Technology- Hyderabad.
- 4) Participated online Faculty development program on “**Emerging Trends in Civil Engineering**” between 25-29 th of july-2020, organized by GATES Institute of Technology-Gooty.
- 5) Completed online Faculty Development program on “**Recent Developments in Civil Engineering: Research & Practical Applications**” Organized by GPR College of Engineering –Kurnool between 11th to 15th Aug 2020.
- 6) Completed online one week Faculty development Program on “**Developments in Concrete and Construction**”, Organized by Dept of Civil Engg, SRM Institute of Science and Technology, Ramapuram, Chennai and Associated with ICI, between 23-29th July 2020.
- 7) Participated online One week FDP On “**Recent Advancements in Special Concretes**” Organized by Dept of Civil Engg, Gudlavalleru Engineering college, Gudlavaleeru From 26th to 31st Oct 2020.

- 8) Participate online FDP on “**Concrete Building Design and Construction – Integration of Theory and Practice**” Organized by Ultra tech Cement and with Association of Consulting Civil Engineers (India) On 19th of Dec-2020.
- 9) **Attended Workshop on “Auto CAD’ organized by KSRMCE-14-16th JUNE 2021.**
- 10) Attended a two day workshop on “**Architectural Modeling Using REVIT**” **Organized by APSSDC on 12-13th March 2021.**

4.5 Guest Lectures

- 1) Expert lecture on “ **Waste Management in India**” at Siddhartha group of institutions-Tirupati on 08-12-2015
- 2) Expert lecture on “ **Properties of Ceramic Waste Aggregate Concrete**” at Siddhartha group of institutions-Tirupathi on 14-08-2016
- 3) Attended Guest Lecture on “**Carrier Opportunities after B.Tech**” organized by KSRMCE and Association with ACE Engineering Academy, on 08-06-2021.
- 4) Attended guest lecture on “**Introduction to Port and Harbor Structures**” organized by KSRMCE, on 12-06-2021.
- 5) Attended guest lecture on “**Importance of Project work and sciatic writing**” organized by KSRMCE05-06-2021.
- 6) Attended guest lecture on “**Transportation Engineering and planning scope in India**” organized by KSRMCE on 18th June 2021.

4.6 Book chapters

- 1) Published a Paper in Holistic Research Perspectives -Vol 6(National Federation of Entrepreneurship Development) on “Performance of Light Weight Concrete Made with Pumice Stone as Coarse Aggregate with or Without Mineral Admixture into The Composition”

4.7 Development of Online Quiz Organized

1. Acted as a coordinator for online quiz program on “**Fundamentals in Civil Engg**”, organized by KSRMCE-Kadapa Between 7-15th July-2020.

2. Acted as a coordinator for online quiz program on “**Mechanics of Materials**”, organized by KSRMCE-Kadapa Between 2-5th July-2020.

4.8 Online Quiz Participated and obtained Certificates

1. Participated online quiz program and obtained certificate of appreciation from KS Rangaswamy College of Technology (Autonomous), Tiruchengode, on” **Design of RCC Structures**” dated 24-06-2020.
2. Participated online quiz program and obtained certificate of appreciation from GATES Institute of Technology, Gooty, on “Basic **Concepts in Civil Engineering**” dated 1st july 2020.
3. Participated online quiz program and obtained certificate of appreciation from KSRMCE-Kadapa, on “**Fundamentals in Civil Engg**” dated 17-07-2020.
4. Participated online quiz program and obtained certificate of appreciation from KSRMCE-Kadapa, on “**Natural Hazards and Disaster Management**” dated 29-07-2020.
5. Participated online quiz program and obtained certificate of appreciation from KSRMCE-Kadapa, on “**Plastic Waste Management**” dated 21-07-2020.
6. Participated online quiz program and obtained certificate of appreciation from KSRMCE-Kadapa, on “**International Yoga Day**” dated 21-06-2020.
7. Participated online quiz program and obtained certificate of appreciation from KSRMCE-Kadapa, on “**Mechanics of Materials**” dated 2-07-2020

4.9 Attended Online webinar

1. **World Environment day 2021**, organized by Ministry Environment Forest and Climatic change
2. Attended Webinar on “Biology on Concrete” 20th Sep 2020 organized by IFERP.

5. Research guidance

a) Research Guidance of Doctorial Degree

S.No	Name of the Student	Roll No	University	Year Of Joining	Name of the Topic
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1	K.Yuva Pallavi	16PH 0111	JNTUA- Ananthapuramu	2016-17 (Synopsis Submitted)	Performance of Pervious Concrete made with Black Marble stone Waste Aggregate
2	Mahankali Sreenath	18PH0102	JNTUA- Ananthapuramu	2018-19	Earthquake Resistant Design of Buildings
3	Thambiseti Jayakrishna	19PH0114	JNTUA- Ananthapuramu	2019-20	Studies on Strength and Durability Properties of Self Compacting and Self Curing using Light Weight Aggregates
4	Polaly Pradeep Kumar	19 PH 0108	JNTUA- Ananthapuramu	2019-20	A Study on Experimental Investigation on Concrete Trio Replacement of Materials in Concrete and Applications.

b) List of Post Graduate projects Guided

S.No	Title of the Project	Duration
1	Study on Effect of Granulated Blast Furnace Slag in the Engineering behavior of Stabilized Soft Soil	2020-2021
2	An Experimental Analysis of Soil Mixtures	2019-20
3	An Experimental Study on Bentonite and Quarry Dust Mixture to use as Landfill Liner	2018-19
4	Effect of Aluminum Chloride on Black Cotton Soil	2017-18
5	Behavior of Black Cotton Soil with Addition of Sodium Carbonate and Calcium Carbonate	2017-18
6	Behavior of Black Cotton Soil using SoilTech MK III Polymer as a Stabilizer	2016-17
7	An Experimental Study on Strength Characteristics of Expansive Soil Treated with Zycobond	2016-17
8	Study on Micro Silica Fume on Sub grade Characteristics of Expansive Soils	2015-16
9	Experimental Studies on Characteristics of Soils Reinforced With Banana Fiber	2015-16
10	Behavior of Expansive soils	2014-15
11	Some Experimental studies on Clay, Bentonite Mixer as Liner Material	2014-15

Total 11 Projects completed and 2 perusing

c) List of Under Graduate Projects guided

1	Performance Analysis of M40 Grade Concrete with Destructive & Non Destructive tests	2019-20
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2	Performance Analysis of M30 Grade Concrete with Destructive & Non Destructive tests	2019-20
3	Performance Analysis of M20 Grade Concrete with Destructive & Non Destructive tests	2019-20
4	Experimental Investigation on Concrete with Glass particle as Partial Replacement of of Fine Aggregate	2018-19
5	Behavior of Lightweight Concrete Using Pumice Stone and Foaming Agent	2018-19
6	Behavior of ice concrete	2017--18
7	Influence of jiggery on strength and durability characteristics of the concrete	2017--18
8	Experimental studies on Pervious concrete	2017--18
9	Experimental study on flexural behavior of concrete with steel and bamboo reinforcement	2016-17
10	Investigation on concrete replacing coarse aggregate with cuddapah slab aggregate	2016-17
11	Behavior of concrete replacing cement by Red mud	2016-17
12	Behavior of Reinforced Concrete Flexural Member with Banana and Coir fibers	2015-16
13	Behavior of Concrete Replacing Cement with Cuddapah Slab Waste	2015-16
14	Design of Minor Irrigation Tank at Mantapampalli- Acase study	2015-16
15	Experimental Studies on Durability of concrete by addition of Admixtures with freeze and Thaw test	2014-15
16	Road Accidental Analysis and safe remedial measures	2014-15
17	Planning, Analysis, Design and Estimation of Commercial Building	2014-15
18	Effect of Waste Engine Oil in concrete composition	2013-14
19	Experimental studies on Iron ore aggregate concrete	2013-14
20	Analysis and Design of Amenities Provided to the Remote villages (Kothapalli and Yadava Puram)	2012-13
21	Effect of Admixtures on strength properties of concrete	2012-13
22	Experimental studies on strength characteristics of Air-Entrained concrete by using Animal Fat	2011-12
23	Performance of ceramic waste aggregate concrete with Acid	2011-12
24	Some Experimental studies on Durability of ceramic waste aggregate	2010-11
25	Experimental Investigation in Developing Low cost concrete from Paper Pulp.	2010-11
26	Some Experimental studies on strength characteristics of ceramic waste aggregate	2009-10

27	Some Experimental studies on strength characteristics of ceramic waste aggregate concrete with steel fiber	2009-10
28	Design , Drawing and Estimation of Staff quarters	2008-09
29	Design , Drawing and Estimation of Multistoried structures	2007-08
30	Some studies on SIFCON	2006-07

Total 30 projects completed and 3 are perusing

6. Consultancy Services

Member of a consultancy service group at KSRMCE for the past 15 years and actively involved in generating funds to the institution

- 1) Involved as a member of consultancy and successfully completed the **RUN WAY** to the **KADAPA Airport**
- 2) Involved as a member of consultancy successfully executed Spirits college of PG studies, Nagarjuna Model School at Ramaraju palli, Srichaitanya residential school at bye pass road, Nagarjuna Mahila Degree College and many other projects.
- 3) Involved as a member of a third party quality control for consultancy projects referred by **Hon' District court judge**, to assess the quality and stage completion of a **Nyayasadan** building at district court.
- 4) Involved as a member of a third party quality control for consultancy projects referred by **Hon' District court judge**, to assess the **Valuation** of a building at Chennur Village, Kadapa dist.
- 5) Involved as a member of a third party quality control for consultancy projects referred by **EPF-Kadapa** for assessment of structural stability of existing structure.

7. Development Activities

- 1) Procured new equipment for a worth of 6 lacks to the survey lab as a lab in charge, which includes **Total station, Auto-level, Dumpy level, Prismatic compass, Surveyor compass, and chains.**
- 2) Procured new equipment for a worth of 6 lacks to the concrete testing laboratory which include **200 T Capacity CTM, Accelerated curing tank, Blines air**

permeability apparatus, Rock well and Brinnel Hardness apparatus, Rapid chloride permeability apparatus, Extensometers, and graders as a lab in charge.

- 3) Procured a new **100 T Universal Testing Machine** for a worth of **11.5 lacks**, which includes inbuilt strain gauges.
- 4) Acted as a key note speaker on “ **Concrete Mix Design**”
- 5) Acted as faculty coordinator for the event “ **FUNTAZIA-2009**”
- 6) Calibrated 100 T utm and procured all together 100000/ new equipment for concrete technology lab

8 Administrative Experiences

Participated in various activities for development of institution and its details furnished below

- 1) Acting as a **Faculty in charge** for **New and Maintenance works** which are going on in the campus
- 7) **In KSRMCE** : As a in charge of construction following projects were competed : Silver Jubilee Block, PG block, IInd floor for Civil Block, Canteen, Boys hostel for Ist year students, Laying of concrete road in front of main block and construction of compound wall at Eastern side of the college. Total approximate cost of construction was nearly 10 crores.
- 8) **In KORMCE**: As a faculty in charge for construction, following structures were supervised: CSE block, EEE block, Administrative block and Light roof structures for Labs and laying of cement concrete road in front of main block. Total approximate cost of construction was nearly 7.5 crores.
- 9) **In KLMCE**: As a faculty in charge for construction, following structures were supervised: CSE block, EEE block, IInd floor main block, two ladies hostels for a capacity of 650. Total approximate cost of construction was nearly 7.5 crores.

Total approximate cost of construction for all structures is: 25 Crores

1. **Class Teacher**: Acted as a class teacher, motivated the students in participation of National level technical symposiums, motivated the group of members in preparation of

new structural and architectural planning, motivated the students in participation of technical quizzes and initiated the students to improve soft skills in civil engineering.

2. Acted as faculty member of **Anti ragging committee** to maintain discipline in and outside the campus.
3. Acted as **Academic Council Member** 2016-17 to 2018-19
4. Acting as **BOS Member** since 2015-16.
5. Acting as in charge of **Disciplinary committee** science 2017-18
6. Acted as organizing member for the international conference on “**Advances in Science, Engineering and Technology**” Dec 19-20th 2019.

9. Awards received

- 1) Received **Best Teacher** Award By the **Institution of Scholars-Bangalore** for recognition of valuable contribution to the academic community in 2019-20
- 2) Received the **Best teacher** award for the management of **KSRMCE in 2011-12** academic year
- 3) Received **Doctorial degree** in **CIVIL** Engineering from JNTU A-Ananthapuramu on “Experimental studies on strength and durability characteristics of ceramic waste aggregate concrete” Under the esteemed guidance of **Prof H.Sudarsana Rao**, Prof of Civil Engineering Dept, JNTUA College of Engineering, Ananthapur.
- 4) Published a **book** on “ **Properties and Management of Ceramic Waste in India**” in **Lambert Publishing Academy**
- 5) Appointed as a **Reviewer** for the journal of institute of journal(**International Journal of civil engineering**)
- 6) Appointed as **Associate Editor** for International publisher **IJAET**
- 7) Appointed as a **Editorial/Reviewer/ Technical member** for international publisher **IJCESR**
- 8) Appointed as a **Editorial/Reviewer/ Technical member** for international publisher **Institute of scholars**
- 9) Appointed as Review member for international publisher **IJCRT**

10. Membership in professional bodies

- 1) Member Institute of Engineers(**MIE**) - Kolkata: M-133554-5
- 2) Chartered Engineer, Member Institute of Engineers (**CE**) - Kolkata : 133554-5
- 3) Professional membership for **Institute of Scholars**

Station: Kadapa

Signature of the candidate

A handwritten signature in black ink, consisting of a circular loop with a vertical line extending downwards and a horizontal line extending to the right.