

PROFILE

NAME : Prof. Kolla Naga Sreenivasa Rao
Date of Birth : 02-08-1964
Designation : Professor & Head, Civil Engineering.
Mobile No. : +91 9440660409
Mail Id : nsrkolla@gmail.com



Teaching/ Administrative/ Research Experience: 33 Years and 3 Months

Administration:

1. Conducting department wise review meetings once in a month to monitor closely academic and development activities.
2. Motivating the students by going around each class in the name of HoD's Interaction with the students and takes the oral feedback from the students and motivates them in connection with academics and overall development of the students.
3. Prepared guidelines for effective counseling of the students in the department.
4. Apart from administration, teaching one or two subjects in each semester: also taking special classes for other subjects too, which are attended by staff members.
5. Taking care of the daily activities of civil department.
6. Conducting Induction Training to the faculty members who are new to teaching field.
7. Coordinator of NAAC during the year 2017 and the institute is accredited with NAAC "A"

Journal Publications:

S. No	Authors	Complete Title of the article/book chapters /Books/tpa	Name of The Journal	Vol. No	Issue No	Page No	Year of publication	ISSN/ ISBN No
1)	K. Naga Sreenivasa Rao	A Comparative Study Of Models For Shear Strength Of Reinforced Concrete Deep Beams	IJAEM A	13	3	351-355	2021	0886-9367
2)	K. Naga Sreenivasa Rao	Experimental Investigation On The Strength Properties Of Eco Friendly Concrete	JIC R	12	7	1171-1175	2020	0022-1945
3)	K. Naga Sreenivasa Rao	Experimental Investigation On Effect Of Self Curing Agents On Mechanical Properties Of High Performance Concrete	IRJET	7	7	4015-4020	2020	2395-0072
4)	K. Naga Sreenivasa Rao	Experimental Investigation on Strength and Toughness Properties of Self Compacting Concrete Mineral Admixtures	TEST	83	3-4	1724-1725 3	2020	0193-4120
5)	K. Naga Sreenivasa Rao	STRENGTH ASSESMENT OF CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH	IJAEM A	11	11	1920-1923	2019	0886-9367

		INDUSTRIAL CERAMIC WASTE MATERIALS						
6)	K. Naga Sreenivasa Rao	VITALITY OF STEEL AND POLYPROPYLENE FIBERS IN HIGH STRENGTH CONCRETE	IJA EM A	11	11	1947-1951	2019	0886-9367
7)	K. Naga Sreenivasa Rao	EXPERIMENTAL INVESTIGATION ON CONCRETE BY PARTIAL REPLACEMENT OF FINE AGGREGATE WITH GLASS POWDER	IJR	8	6	3647-3651	2019	2336-6124
8)	K. Naga Sreenivasa Rao	POLYVINYL ALCOHOL GEL BEADS BASED TWO STAGED ANAEROBIC PACKED BED BIO FILM REACTOR FOR SUGAR INDUSTRY WASTEWATER TREATMENT	IJIT R	11	12	66-71	2019	978-93-88808-48-4
9)	K. Naga Sreenivasa Rao	STRENGTH PEREMENATION AND NANO STUDIES ON FLY ASH BASED MAGENTIC WATER CONCRETE	IJSE TR	7	6	1088-1093	2018	2319-8885
10)	K. Naga Sreenivasa Rao	Comparison of Design Results of RCC (G+8 Storey) Building Using STAAD Pro and E tabs Software	IJSB R	3	6	278-284	2018	2455-2631

11)	K. Naga Sreenivasa Rao	IMPACT OF STRENGTH PROPERTIES ON CONCRETE BY RELATIVELY REPLACEMENT OF CEMENT WITH CLAY AND FLY ASH	IJIT R	5	3	6376-6379	2017	2320-5547
12)	K. Naga Sreenivasa Rao	Designing liquid retaining frame for over head tank	IJIT R	5	3	6294-6297	2017	2320-5547
13)	K.Naga Sreenivasa Rao	An optimized concrete shielding sculpt for setting up beams and columns	IJIT R	5	3	6301-6304	2017	2320-5547
14)	K. Naga Sreenivasa Rao	Moderate density fly ash blend to erect Geo polymer binders	IJIT R	4	6	4504-4507	2016	2320-5547
15)	K. Naga Sreenivasa Rao	Moderate Density Fly Ash Blended To Erect Geo polymer Binders	IJIT R	4	6	4504-4507	2016	2320-5547
16)	k. Naga sreenivasa rao	A geometric structures for zone III with minimum drifts	IJIT R	4	6	4441-4444	2016	2320-5547
17)	K. Naga Sreenivasa Rao	Experimental study of building frame 2*2 pile groups embedded in cohesion less soil	IJSE R	6	10	1274-1280	2015	2229-5518
17)	K. Naga Sreenivasa Rao	Characterization of fiber reinforced bituminous mixes	IJSR	4	12	802-806	2015	2319-7614

CHAPTER IN BOOKS:

1. Bacterial Production of Organic Acids and Subsequent Metabolism by 'Kolla. Naga Sreenivasa rao', 'Dr.Siddardh Pandey' and others in the book "**Engineering Of Microbial Biosynthetic** " Published by "**Springer** Nature Singapore Pte Ltd,2020".

TEXT BOOKS PUBLISHED:

1. **“Steel Structures”** by **K.Naga sreenivasa rao** Published by **Falcon Publisher**, Hyderabad 2019.
2. **“Construction Management and Entrepreneurship”** by **K.Naga sreenivasa rao** Published by **Falcon Publisher**, Hyderabad 2020.

Membership in Professional Bodies

1. Life member in **Indian Geo Technical Society (IGS-LM4154)**
2. Life Member in **Indian Society of Earthquake Technology (ISET-LM1768)**
3. Member-**International Association of Engineers(IAENG)**
4. Member-**International Society of Research and Development(ISRD)**

Seminars, Webinars, Workshops & Conferences Organized:

1. Webinar on **“IN-SITU STRESS MEASUREMENTS AND ITS APPLICATIONS FOR PUMPED STORAGE PROJECTS”** by **Dr.G.V.Ramana**, Assistant Professor, NIT, Warangal on 30th January, 2021.
2. The 2nd International Conference on **“Recent Challenges In Science, Engineering& Technology (ICRCSET-2021)”** on 25th April 2021.
3. Webinar on **“Climate Change and Its Impact on Water Resources Assessment”** by **Dr.D.Nagesh Kumar**, Professor, IISC, Bangalore on 11th June 2020.
4. Webinar on Use of GGBS and Slag Sand in Sustainable Concrete Construction by **Dr.V.Jagadeesh**, Professor, PVP Siddarda Institute Of Technology on 6th June 2020
5. Webinar on **“Sustainable Prospective of Sewage Treatment and Pandemic Warrior”** by **Dr.Siddardh Pandey**, Professor, Chalapathi Institute of Technology on 23rd May 2020.
6. Workshop on **“STAAD. Pro”** by **K.Vamsi Kumar**, Canter Cad, Guntur from 24th to 26th February 2020.
7. Workshop on **“DGPS”** by **Dr. Kodali Sreenivasa Rao** on 30th January 2020

8. Seminar on “RTGS” by **Dr. D. Rama Seshu, Dr. P. Rama Jogaiah Sasthry, Dr. M. Rama Rao** on 31st August 2019.

9. The 1st International Conference on “**Recent Challenges In Science, Engineering& Technology (ICRCSET-2020)**” on 28th and 29th February 2020.

Subjects Taught and Expert in Teaching in the Following.

- Engineering Mechanics.
- Fluid Mechanics
- Structural Analysis- 1&2.
- Surveying
- Design & Drawing Of Concrete Structures
- Design & Drawing Of Steel Structures
- Hydraulics & Hydraulics Machinery
- Environmental Engineering
- Geo Technical Engineering -I
- Construction Technology & Management
- Environmental Impact Assessment and Management
- Estimation Specification & Contracts

Declaration:

I hereby declare that the above information is true to the best of my knowledge and belief.

Date:

Place: Guntur.

(K.Naga sreenivasa rao)