

FACULTY PROFILE

Name of the Faculty:		KOMMERA JAYA SUNDAR				
Designation:		Assistant Professor				
Department:		Civil Engineering				
Date of Birth:		26-08-1991				
AICTE – ID:		1-2649778079				
Education		- B.Tech in CIVIL ENGINEERING from ACHARYA NAGARJUNA UNIVERSITY in 2012 - M.Tech in TRANSPORTATION ENGINEERING Specialization from VNIT, NAGPUR in 2014				
Experience		Teaching: 12 Years		Industry: 0 Years		Total: 12 Years
		Research: 0 Years		Others: 0 Years		
Research Specialization		TRAFFIC ENGINEERING				
Courses taught		1. HIGHWAY ENGINEERING 2. RAILWAY AND AIRPORT ENGINEERING 3. SOIL MECHANICS 4. FOUNDATION ENGINEERING 5. R.S & G.I.S 6. GROUND IMPROVEMENT TECHNIQUES 7. SURVEYING				
Research contributions						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing (SCI/WoS/SCOPUS, Google scholar)
1	Road Accident Scenario in Cyberabad and Hyderabad	International Journal of Engineering Research & Technology (IJERT)	May-2015	Vol. 4 Issue 05	6	Google Scholar

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1	Application Of Advanced Oxidation Process In Waste Water And Food Treatment	Event Organiser	21 st Feb 2026
2	Lean Start-up & Minimum Viable Product/Business"-BOOT CAMP Event	Event Organiser	24th July-2025
3	Eureka Pitching Competition	Event Organiser	26th August-2025
4	Opportunities for Civil Engineer after Graduation	Coordinator	24-09-2022

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	A Two Day Faculty Development Program on Mastering Research Methodology: From Concept To Publication	IQAC and R&D Cell, Bapatla Engineering College	07-03-25 to 08-03-25
2	One day Ignite Program on Start Up	Atal Incubation Centre-SK UNIVERSITY	25th August-2025
3	Five days Vanthana Program for Venture development	Atal Incubation Centre-SK UNIVERSITY	09-01-26 to 13-03-26
4	One week online faculty development program on Application of artificial	Gudlavalluru Engineering College	20-02-2023 to 25-02-2023

	intelligence and machine learning in civil engineering”		
5	A three day National level online workshop on Outcome based education and Examination Reforms	Bapatla Engineering college	03-08-2022 to 05-10-2022
6	Two day Workshop on Research methodologies and Scientific publishing	Bapatla Engineering college	28-10-2022 to 29-10-2022
7	Five day Workshop on 3D Printing and IOT Applications	Bapatla Engineering college	17-04-2023 to 21-04-2023

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration
1	Smart Zoning for MSMEs:Using GIS to identify Growth Ready Locations and Infrastructure Gaps	MINISTRY OF MICRO SMALL AND MEDIUM ENTERPRISES	Stage 1 Selected Waiting for Final Result	15 Lakhs	2025
2	Solution on better maintenance of toilet blocks on National Highways in India	NATIONAL HIGHWAY AUTHORITY OF INDIA	SUBMITTED And Presented to NHAI Officials	-	2025

Consultancy contribution

S.No.	Year	Amount	Details
1	2022 -Till now	Around 5 lakhs	Various Government Agencies,Private Builders etc.

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 23	Ongoing: 2
2	PG	Completed: 4	Ongoing:
3	PhD	Completed:	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1	IIC Coordinator	2025-Till Date
2	Central Admissions Coordinator	2024-Till Date
3	Gate Coordinator	2016-Till Date
4	Student E-Cell Coordinator	2025-Till Date
5	IQAC coordinator	2023-2025
6	Project Coordinator	2018-23
7	NBA Criteria 10 Coordinator	2023-24
8	NAAC Criteria 4 Coordinator	2022-23
9	Department Admissions Coordinator	2020- 2024
10	Class teacher	2016-24

Research credentials

Index/database	ID/Link
Google Scholar	JAYA SUNDAR KOMMERA
SCOPUS	-
Web of Science	-
Vidwan ID	324627

K.JAYA SUNDAR
28-02-2026