NAME: Mr. BANNA SHANMUKHA RAO

Employee ID: A5CIV00T60

Designation: Assistant Professor

Department: Civil Engineering

DOB: 14-06-1997

Mobile Number: 9493927183

Email ID: shanmukh24781@gmail.com

Date of joining in the Institution: 04-04-2022.

Educational Qualifications:

SL NO	Examination	Board/	Specialization	Year	Division/
		University			% Marks
1	M Tech	VNIT, Nagpur	Structural	2021	7.67
			Engineering		
2	B Tech	YOGI	Civil	2019	8.07
		VEMANA	Engineering		
		UNIVERSITY,			
		KADAPA			
3	Intermediate	Sri Chaitanya Jr	MPC	2015	919
		college			
4	SSC	VIDHATRI		2013	9.5
		VIDYALAY			

Academic Projects:

1. Design of RCC Overhead service Reservoir (2018-2019)

2. Behavior of Bolted connections for Steel Members Under Static loading (2020-2021)

Achievements:

NPTEL certificate on Foundation Engineering (ELLITE with consolidated score of 69%)

NPTEL certificate of Design of RC structures (ELLITE with consolidated score of 79%)

Special Interests:

- 1. Analysis of short buildings subjected to static and dynamic loads as per Indian Standards
- 2. Applications of Structural Dynamics and Earth quake dynamics on Buildings.
- 3. Analysis of simply supported bridge structures and box culverts subjected to static, hydraulic and dynamic loading.
- 4. Analysis and Design of Foundations and Retaining walls.