#### DEPARTMENT OF CIVIL ENGINEERING

July, 2022- October, 2022, Volume 7





#### Vision

To achieve excellence in the field of civil engineering with professional competency.

#### Mission

- Provide congenial learning-teaching process for holistic development.
- Upgrade the facilities to meet curriculum needs.
- Conduct Industry-Institute interactions to educate learners.
- Enhance the research to meet the societal needs.



The Civil Engineering Department is one of the lead departments in the institute and was established in 2009. The initial journey was started with a U.G. Program (B. Tech in Civil Engineering) with intake of 60 seats. Later, the department started a P.G. Program (M. Tech in Structural Engineering) in the year 2013 with an intake of 24 seats. With the eminent faculty and well-acquainted facilities, extensive research work is going on in the various disciplines of Civil Engineering.

#### **FACULTY DETAILS:**

The department of Civil Engineering has highly qualified, experienced faculty members from various streams whose knowledge shapes a student's leadership skills. Department of Civil Engineering has faculty of 35 members, 2 Professors, 2 Associate professors and 31 Assistant professors. Faculty members have widely recognized for their research, case development and industrial contacts which help students to teach regarding practical aspects.

#### **FACULTY DETAILS:**

Total No. of faculty: 31

\$. No	Faculty	Member:
1.	Professors	01
2.	Associate Professor	01
3.	Assistant Professor	29

#### HOD'S PROFILE:



**A.Anil, M. Tech, (Ph.D)**HOD of Civil Department

Sri. A. Anil is doing his Ph. D in Water resources engineering from JNTUA, Ananthapuramu, did his Masters from S.V. University, Tirupati with a specialization in Hydraulics and Water resources Engineering and Bachelor degree in civil engineering from N.B.K.R.I.S.T, Vidyanagar. He started his teaching career is 2012. He was ratified by JNTUA, Ananthapuramu as Assistant professor. His attentiveness lies in remote sensing and GIS applications, Qualitative and Quantitative analysis of water, Expansion of Usage of sensors in water resources. He has published 10 research papers in international journals and attended 15 conferences. He is having professional memberships like IWRA, IAHR, ISRD and IAENG. He has contributed a lot for the academics and extended the services towards admissions, Placements, college activities and organizing events. He assumed office of the head of the civil engineering department on July 2021.

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#### **EVENTS CONDUCTED BY CIVIL ENGINEERING DEPARTMENT:-**

#### Engineers Day 15-9-2022

The Department of Civil Engineering, Annamacharya Institute of Technology & Sciences: Tirupati has celebrated Engineer's Day 2022 at E-class. In this event Dr. C Nadhamuni Reddy, principal at AITS, Tirupati has delivered his speech regarding up gradation of technologies and handling of innovative projects to students. Dr. J. Guru Jawahar, Professor from AITS, Tirupati had technical talk on knowledge sharing, upcoming technologies. In this event first year students of Civil Engineering has participated





**Sports 23-7-2022** 

The department of Civil Engineering ,Annamacharya Institute of Technology &Sciences: Tirupati Conducted sports on 23-7-2022 for II Year students. Winners and runners medals were distributed for the students who participated in their respective sport was awarded by participation and certificates.



## **FACULTY MEMBERSHIP DETAILS:**

S.No	Faculty Name	Designation	Membership
1.	A.Anil	HOD	IAENG (International Association of Engineers)  IWRA (International Water Resources Association)  IAHR (The International Association for Hydro-Environment Engineering and Research)  ISRD (International Society for Research & Development)
2.	Dr.J Guru Jawahar	Professor	IAENG (International Association of Engineers) MISTE (Member of Indian Society for Technical Education.) ISTE (Indian Society for Technical Education)
3.	Dr.KThulasirajan	Associate Professor	ICI (Indian Concrete Institue) IAENG (International Association of Engineers)
4	S. Sameer	Assistant Professor	IAENG (International Association of Engineers) ISRD (International Society for Research & Development
5.	T Sai Krishna	Assistant Professor	ISTE (Ihe Indian Society for Technical Education) IAENG (International Association of Engineers)
6	D Nirosha	Assistant Professor	IAENG (International Association of Engineers) ISRD (International Society for Research & Development)
7	M Sri priya	Assistant Professor	IAENG (International Association of Engineers)  ASCE (American Society of Civil Engineers)  ICE (Institution of Civil Engineers)
8	K Sai Abhinav	Assistant Professor	IAENG (International Association of Engineers) ISRD (International Society for Research & Development)
9	P Dhanabal	Assistant Professor	IAENG (International Association of Engineers)
10	E.Narasimhulu	Assistant Professor	IAENG (International Association of Engineers)
11	P Narendra Reddy	Assistant Professor	IAENG (International Association of Engineers)
	P Vishnu Priya	Assistant Professor	IAENG (International Association of Engineers)
12		Assistant Professor	ISDS (International Society for development and Sustainability)
13	T. Jahnavi	Assistant Professor	IAENG (International Association of Engineers)
14	A.Kalpana	Assistant Professor	IAENG (International Association of Engineers)

15	Bukke Baby	Assistant Professor	IAENG
	Bakke Baby	71331314111110103301	(International Association of Engineers)
16	S. Umashankari	Assistant Professor	IAENG
			(International Association of Engineers)
17	A.Madan Mohan	Assistant Professor	IAENG
			(International Association of Engineers)
18	P. Hema Kumar Reddy	Assistant Professor	IAENG
			(International Association of Engineers)
19	I Vamsi Krishna	Assistant Professor	IAENG
			(International Association of Engineers)

#### **EDUCATIONAL CHANNELS**

#### **YOUTUBE:**

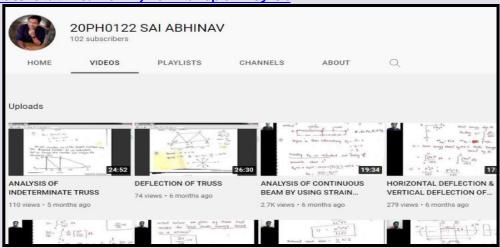
#### 1. K. Sai Abhinav, Asst. Prof, AITS, Tirupati.

YouTube channel "20PH0122 SAI ABHINAV" which helps students to gain knowledge regarding Structure Analysis subject. Mechanics of Materials in APSCHE In an age of <u>technology</u>, learning is no longer restricted to lecture halls and textbooks. Videos have now become a frequently used method of teaching, providing students with interactive content that makes learning more fun.

Channel Link -1. https://www.youtube.com/channel/UCG3o V6LNGPx5bcVvjCXAyw

#### https://apschelms.e-

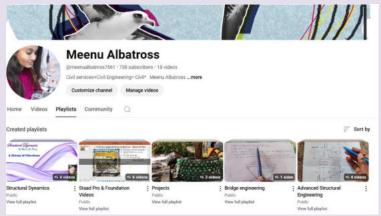
pragati.in/#/tutor/uploadedVideosList?request=VsowyPZfyGNMOv%2BUH6b%2FFt5PDIGov6WnAxTztYO7TFOsd%2FYLMomc97kKaGgfVh2Xy5DosPQyRzBTA65QMwdljOhM2bsRZjff2fT0zkRqo2Ymj2U1NE2bY9ZZul5dR5kQXOUAEh1%2BUTTqwCL79OzNYXOSt4EhbY6hVJQrOwfxFw7zS5APkTINTyshDk%2BgpwOclwkcfNi4bcqdNIXGfEGRY3kUShLpDUQAb4tT0%2FDtaDi7VWjAOmLST6pl7NA3ylOc



### 2. Miss Meenu Sri Priya , Asst. Prof, AITS, Tirupati.

YouTube channel "Meenu Albatross" which helps students to gain knowledge regarding Structural Dynamics ,Advanced Structural Engineering and Bridge Engineering Subjects, Designing of structures in Staad Pro Virtual Laboratory's and Live Projects. In an age of technology, learning is no longer restricted to lecture halls and textbooks. Videos have now become a frequently used method of teaching, providing students with interactive content that makes learning more fun.

Channel Link: https://www.youtube.com/@meenualbatross7661/videos





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LETTER FROM THE

# **EDITOR**

**November 1, 2022** 

Dear Reader,

Welcome to Volume 7, a vibrant mix of passion and precision.

The Civil Engineering Department proudly celebrated Engineers Day 2022 with insightful talks on innovation and future technologies. Our students also showcased their spirit and teamwork during the sports meet held in July. These events reflect our commitment to holistic student development. We look forward to more such inspiring activities ahead.

Sincerely,
Miss Meenu Sri Priya
Editor-in-Chief

