

NIRMAAN

CHAIRMAN:

Mr. MANU VIJAY, HOD

FACULTY CO-ORDINATOR:

Mr. SRIVATHSA H U, ASST. PROF

STUDENT CO-ORDINATORS:

HARISH GOWDA, DEEKSHITHA
MANISH, SYEDA MEHREEN
MITHUN, RANJITHA

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Education is what remains after one has forgotten what one has learned in school."

—Albert Einstein.

HOD Message

Dear Colleagues and Students,

I am pleased to present the first issue of this year's department newsletter. In this edition, we highlight a range of exciting updates and developments from the past six months, showcasing the collective efforts and achievements of our department.

We have made significant strides in various areas, from academic advancements to new initiatives, and I'm proud to share these milestones with you. This newsletter aims to keep everyone informed and engaged with the ongoing activities and future directions of our department.

Department Vision

To develop globally competent civil engineers who excel in academics, research and are ethically responsible for the development of the society.

Mission of the Department

- To provide quality education through faculty and state of art infrastructure.
- To identify the current problems in society pertaining to Civil Engineering disciplines and to address them effectively and efficiently.
- To inculcate the habit of research and entrepreneurship in our graduates to address current infrastructure needs of society.

HIGHLIGHTS

- **Department Activities**
- **Student Co-Curricular & Extra-curricular Activities**
- **Faculty Publications**
- **Faculty Achievements**
- **Academic Toppers**

SERB 2023

Applications of Image Processing Technique in the field of Electronics and Communication and Civil Engineering “Science and Engineering Research Board (SERB), Department of Science & Technology (DST), Govt. of India had approved to conduct 3-Day National Level Symposium On “Applications of Image Processing Technique in the field of Electronics Communication and Civil Engineering” from 6th to 8th November 2023 organized at ATME College of Engineering, Mysuru.



ATAL FDP 2023



The Inaugural Session of the Faculty Development Program was held on 18th December 2023 at 9:00am at ATMECE Auditorium. Sri. Somashekar MG, Chief Managing Director, PG Shetty was the Chief Guest of the Inaugural function. Mr. Manu Vijay, Associate Professor & Head, Department of Civil Engineering, ATMECE welcomed the gathering. Dr. A K Murthy,

Principal, ATMECE Mysuru presided the event. Dr. Seshadri Sekhar N, Professor, Department of Civil Engineering proposed the vote of thanks. IQAC Director, Dean, Heads of various Departments, Staff members of ATMECE and participants from premier institutes witnessed the event.

CATALYST 2023



Association of Consulting Civil Engineers ACCE, Mysuru had organized Quiz Competition Catalyst 2023 for Final year Civil Engineering Students of all Engineering Colleges in and around Mysuru. In connection to this, all final year students had participated in the Preliminary round which was conducted on 20th November 2023 at ATMECE premises and 8 teams was

shortlisted for the flag event conducted at VidyaVardhaka College of Engineering, Mysuru on 25th November 2023.

INDUSTRIAL VISIT

Department of Civil Engineering, ATMECE Mysuru in Co-ordination with Builder's Association of India (BAI), Mysuru Centre had organized One-Day Technical site to MPro Ready Mix Concrete Manufacturing Plant, KKN logistics a Cold Storage Unit, Sarala Concrete Block & Paver Block Manufacturing Unit and Wood Sawmill Industry on 8th February 2024 located in Mysuru region for 3rd & 5th Semester Students.



FACULTY PUBLICATION

1. SAP2000 Software Analysis and Design of the Intze Water Tank- Manu Vijay. Shashank P. & Bharathi B –International Conference on Interdisciplinary Approaches in Civil Engineering for Sustainable Development.
2. Experimental Study on Strength and Durability Characteristics of Mortars with TiO₂ Nanoparticles by Srivathsa H U, Dr. T M Prakash, Puneeth K & Dr. Avinash K.
3. Experimental Investigation on Influence of Natural Fibers on Strength Properties of Concrete by Shruthi H G, International Conference on Interdisciplinary Approaches in Civil Engineering for Sustainable Development.

FACULTY ACHIVEMENTS

CONGRATULATIONS!!



Dr. Jyothi D N, Asst. Professor has successfully completed her PhD on “Shear Behavior of Compacted Kaolinite-Sand, Bentonite-Sand and Kaolinite-Bentonite –Sand Mixtures (2024) at VTU, Karnataka. The Department of Civil Engineering wishes you all the very best for your future endeavors.

ACADEMIC TOPPERS



Sinchana Y B



Ranjitha D R



Syeda Mehreen



Manish K M



Deekshitha V



Ashwini

2nd Year

3rd Year

4th Year

PROGRAM SPECIFIC OUTCOMES (PSOS)

PSO 1 – Provide necessary solutions to build infrastructure for all situations through competitive plans, maps and designs with the aid of a thorough Engineering Survey and Quantity Estimation.

PSO 2 – Assess the impact of anthropogenic activities leading to environmental imbalance on land, in water & in air and provide necessary viable solutions revamping water resources and transportation for a sustainable development