

TechZine

ISSUE : ODD SEMESTER 2024-25

JYOTHY INSTITUTE OF TECHNOLOGY



Department of Civil Engineering

Accredited by
National Board of Accreditation



Affiliated to
**Visveswararaya Technological University,
Belagavi**





TechZine

Department Of Civil Engineering

Jyothy Institute of Technology

VISION OF INSTITUTION

To be an Institution of excellence in engineering education, innovation and research and towards evolving leaders for country's future work great the and meeting global needs.

MISSION OF INSTITUTION

The Institution aims at providing a vibrant, intellectually and emotionally rich teaching learning environment with the State of the Art Infrastructure and recognizing and nurturing the potential of each individual to evolve into ones own self and contribute to the welfare.

VISION OF DEPARTMENT

To be a global center of excellence in imparting quality education in all the frontiers of civil engineering for the development of the society

MISSION OF DEPARTMENT

- M1:** To educate the students in the field of Civil Engineering by adopting best teaching learning process with state of the art facilities and infrastructure.
- M2:** To encourage the students to contribute to the development of the society by pursuing a promising career in the industry by making them employable with the necessary soft skills and leadership qualities.
- M3:** To encourage the students to pursue higher studies and carryout research and development in various fields of Civil Engineering.

ABOUT THE DEPARTMENT

Civil Engineering is a diversified and one of the oldest branches of Engineering that encompasses study in fields of Structural engineering, Geo technical Engineering, Environmental Engineering, Construction Engineering and Management & various other specialized areas. The Civil Engineering mainly involves Planning, Analysis & Design of different infrastructure projects & implementation through sustainable approach on a turnkey basis. The Departmental facilities of the college include state of art laboratories that also encapsulates Structural & Geo spatial software's in CAD lab and sophisticated state of art equipment required for conceptualization. The facilities also include advanced teaching techniques for undergraduate students in the smart classrooms. The objectives of the course call for effective teaching by experienced faculties through use of different pedagogical facilities thereby creating vibrant learning ambience and this is exacerbated through webinars, 'guest lectures, workshops etc. Our faculties are associated with R&D and consultancy works for improvement of quality teaching that makes the Department one of the most sort of Department in entire Bangalore. The faculty members contribute to academic development by publishing books and presenting papers in International Conference, National conferences and journals.

HOD MESSAGE

The Department of Civil Engineering has a well-defined plan to coordinate and implement various academic, extra-curricular and co-curricular activities carried out for overall growth of the Department. The faculty members constantly interact with various experts from academics and industry to evolve and organize the different events of the Department with an objective of bridging the academic and industry gap. The target plan of the Department envisages activities that involve conduct of industry-oriented workshops, industrial visits, guest lectures, software training, student participation in various paper presentation competitions and other student technical events. These activities are keeping in tune with the Departmental vision of attaining Engineering excellence in all frontiers of Civil Engineering. This is expected to be achieved through well planned and coordinated efforts of the teaching and non-teaching staff, who are credible and committed to the core for meeting the envisioned departmental standards.

ACHIEVEMENTS

Anusha S (1JT22CV402) and Balaji T (1JT22CV403), students of Civil Engineering Department has participated in **Slump Precision** on 14th December 2024. and secured **3rd Place** held at KSSEM, Bengaluru.



The framework of the event indicates the practical knowledge and experience in working with concrete and understanding its properties.

ACHIEVEMENTS

Anusha S (1JT22CV402), Balaji T (1JT22CV403) and Mangala Balaji N (1JT22CV411) students of Civil Engineering Department has participated and won **3rd Place** in **Building Minds – Ultimate Quiz** held at KSSEM, Bengaluru on 14th December 2024.



This event helps the students in quick thinking and strategic prowess and engaging environment for learning.

ACHIEVEMENTS

Shrusti H S (1JT21CV004), Darshan C R (1JT22CV406), Kavya M (1JT22CV409) and H A Nanda Kishore (1JT23CV004) students of Civil Engineering Department has participated and won **2nd Place** in **Cement Less** competition in **NIRMAAN ISCE 2024** held at BMS College of Engineering, Bengaluru on 17th and 18th December 2024.



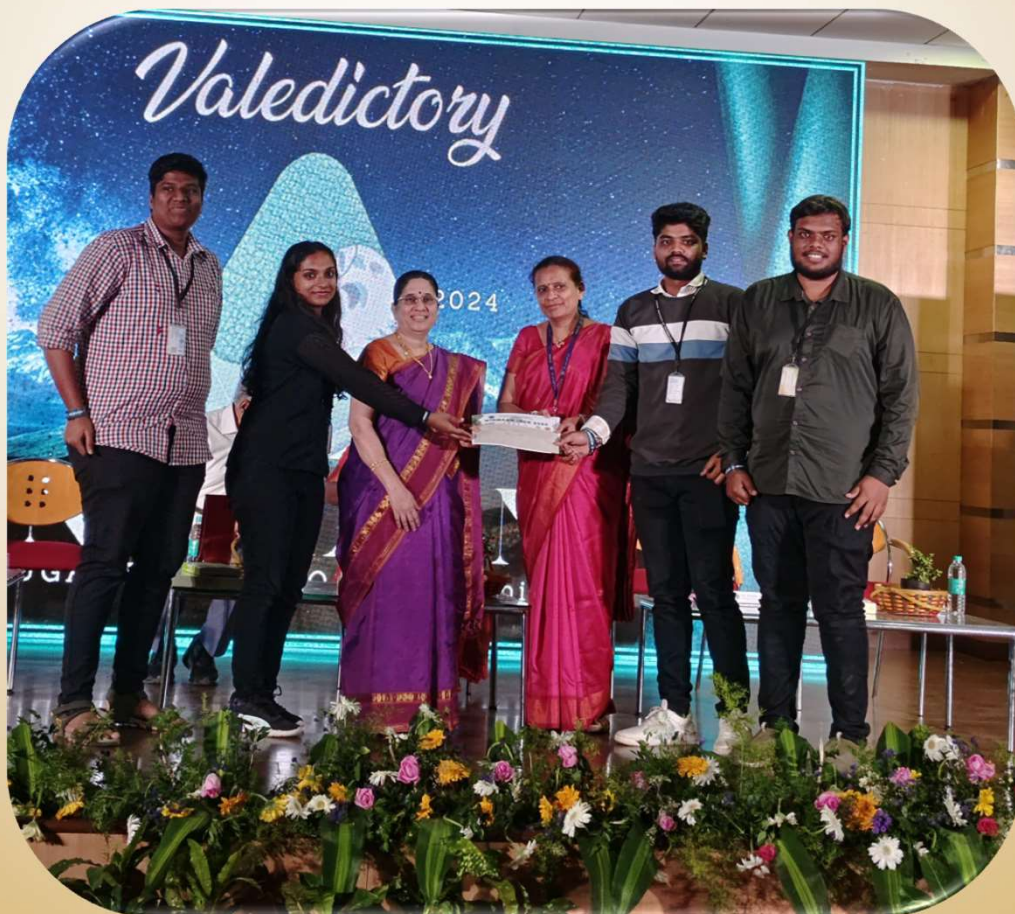
ACHIEVEMENTS

Lokesh R (1JT22CV410), Dinesh Babu Yadav D (1JT22CV002), Vismaya M (1JT22CV011) and Rakshitha S S (1JT23CV416) students of Civil Engineering Department has participated and won **2nd Place** in **Linking Legend** competition in **NIRMAAN ISCE 2024** held at BMS College of Engineering, Bengaluru on 17th and 18th December 2024.



ACHIEVEMENTS

Anusha S (1JT22CV402), Balaji T (1JT22CV403), Mangala Balaji N (1JT22CV411) and Shiva B (1JT22CV420) students of Civil Engineering Department has participated and won **2nd Place** in **Shivajinagar to Singapore (Town Planning)** competition in ***NIRMAAN ISCE 2024*** held at BMS College of Engineering, Bengaluru on 17th and 18th December 2024.



ACHIEVEMENTS

Kavya M (1JT22CV409) and Shiva B (1JT22CV420) students of Civil Engineering Department has participated and won **1st Place** in **Inquizite** competition in **NIRMAAN ISCE 2024** held at BMS College of Engineering, Bengaluru on 17th and 18th December 2024.



ACHIEVEMENTS

Anusha S (1JT22CV402), Balaji T (1JT22CV403) and Mangala Balaji N (1JT22CV411) students of Civil Engineering Department has participated and won **2nd Place** in **Precision Lab** competition in **NIRMAAN ISCE 2024** held at BMS College of Engineering, Bengaluru on 17th and 18th December 2024.



ACHIEVEMENTS

Antharya N Shetty (1JT22CV401) student of Civil Engineering Department has participated and won **1st Place in Con.Cad (AutoCAD)** competition in ***National Level Civil Engineering Fest – Avinya 2024*** held at RV College of Engineering, Bengaluru on 19th and 20th December 2024.



ACHIEVEMENTS

Antharya N Shetty (1JT22CV401), Mangala Balaji N (1JT22CV411) and Ranjithkumar Y (1JT22CV417) students of Civil Engineering Department has participated and won **1st Place** in **Con.Figure** competition in *National Level Civil Engineering Fest – Avinya 2024* held at RV College of Engineering, Bengaluru on 19th and 20th December 2024.



ACHIEVEMENTS

Shrusti H S (1JT21CV004), Darshan C R (1JT22CV406), Kavya M (1JT22CV409) and Yuvaraj B Yalagude (1JT22CV422) students of Civil Engineering Department has participated and won **1st Place in Con.Test (Concrete Mix Design)** competition in *National Level Civil Engineering Fest – Avinya 2024* held at RV College of Engineering, Bengaluru on 19th and 20th December 2024.



ACHIEVEMENTS

The students of Civil Engineering Department have made us incredibly proud once again by showcasing their excellence at *National Level Civil Engineering Fest – Avinya 2024* held at RV College of Engineering, Bengaluru on 19th and 20th December 2024 and grabbed **Overall Runners-Up** in the concrete fair.

