

MBCET Student Chapter of ASCE Activity Report – 2023-2024

January 2024

Event: Old Age Home Visit

Date: January 1, 2024

The ASCE student chapter visited an old age home in Malamukal, Nettayam, where students interacted with the elderly residents and shared a meal, creating joyous moments. This initiative highlighted social responsibility and empathy, reflecting the chapter's commitment to community impact beyond academics.

No of attendees: 7



Members of ASCE during Old age home visit

Event: Talk Session on "Nuts & Bolts"

Date: January 22, 2024

Ms. Roma Agarwal presented on her book "Nuts & Bolts," discussing the crucial role of simple elements in building infrastructure and the need for continuous innovation in engineering. The session provided attendees with a deep appreciation for foundational engineering principles and their enduring relevance.

No of attendees: 68



Students during the Talk session on nuts and bolts

February 2024

Event: One-Day Training Programme on Road Safety and Youth Leadership

Date: February 8, 2024

In collaboration with KSCSTE-NATPAC, the chapter hosted a road safety and youth leadership training. Sessions included:

- Dr. Shaheen on road crash scenarios and accident characteristics.
- Dr. Praveen PS on basic road safety principles and UN safety targets.

- Dr. Shaji PM on intelligent road use based on awareness, behavior, and choice.

A first aid presentation provided practical skills for accident scenarios, with active student participation.

No of attendees: 78



Panel of One day training programme on road safety and youth leadership with KSCSTE-NATPAC

March 2024

Event: Interactive Session on "Technologies on Low Carbon and Lean Technologies"

Date: March 1, 2024

Dr. Jayasree Chakkamalayath from IIT-Madras discussed "Technologies on Low Carbon and Lean Technologies" (TLC2), focusing on sustainability and efficiency in construction using waste materials and alternative resources to reduce carbon emissions. Advanced technologies like 3D concrete printing and Life Cycle Assessment tests were introduced to enhance students' knowledge and skills.

No of attendees: 66



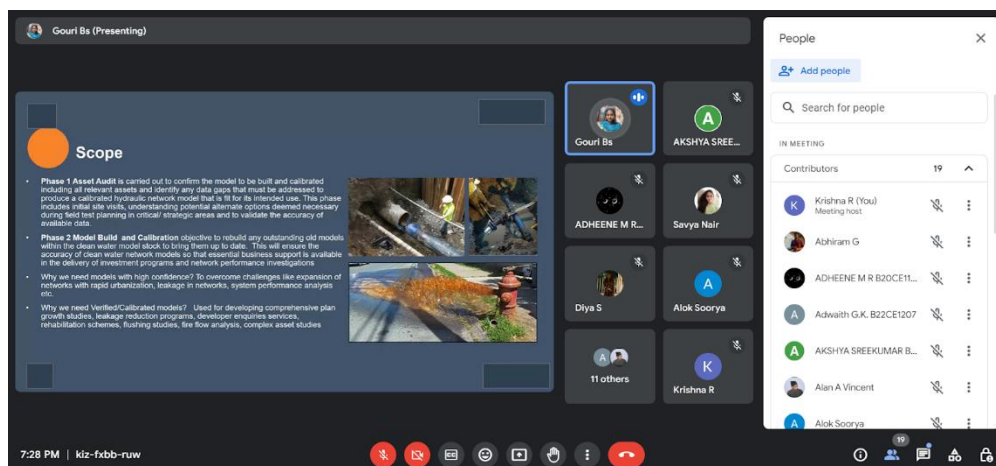
Students during the session on “Technologies on Low Carbon and Lean Technologies”

Event: Know Your Alumni

Date: March 21, 2024

The "Know Your Alumni" session featured Ms. Gouri BS, a Senior Engineer at Aecom India Pvt. Ltd. She shared insights from her professional journey, ongoing projects, and discussed diverse career opportunities in civil engineering. The event provided attendees with a comprehensive understanding of real-world engineering challenges and innovative solutions.

No of attendees: 31



Screenshot of “ Know Your Alumni” event conducted on google meet platform