

EXPERT TALK ON BIOMIMICRY –CE DEPT.

In a captivating discourse on the wonders of biomimicry, Mr. Tharun Kumar, **Founder & CEO of ECOSTP Technologies (P) Limited**, Bengaluru, a renowned expert in the field, unveiled the marvels of nature's design and its applications in human innovation. The talk, held at Department of Civil Engineering on 18th November 2023, drew an eager audience of approximately 65 students from second, third and final year B.Tech Civil Engineering students. In the pursuit of sustainable solutions for sewage treatment, Mr. Tharun explained about the how ECOSTP has emerged as a trailblazer by adopting the principles of biomimicry. He also explained that ECOSTP's biomimicry-based sewage treatment system stands as a remarkable example of nature-inspired design addressing complex environmental challenges. By emulating the cow's stomach, ECOSTP has pioneered a revolutionary approach to sewage treatment that is efficient, sustainable, and environmentally friendly. In an era where innovative solutions for environmental issues are paramount, ECOSTP exemplifies how biomimicry can lead to groundbreaking advancements in wastewater treatment.



Talk by Mr. Tharun Kumar