



NEW HORIZON COLLEGE OF ENGINEERING

DEPARTMENT OF CSE - DATA SCIENCE

Event: TEDx Talk: Technical-“Through the Eyes of an Engineer”

Venue: Room C205

Time-10:00 AM-11:00AM




**NEW HORIZON
COLLEGE OF ENGINEERING**



TEDxTALK

Technical: Through the Eyes of an Engineer

 **16 April 2026**

 **10:00 AM to 11:00 AM**

 **6th Semester Students**

Speaker
Mr. Grady Hillhouse

Faculty Coordinator
Prof. Swathi Vinesh
Assistant Professor

Convenor
Dr. B Swathi
HoD -CSE(DS)

Dr. R J Anandhi
Dean-Academics

Dr. Manjunatha
Principal

Organised by
Department of Computer Science and Engineering (Data Science)

The Department of Computer Science and Engineering (Data Science), New Horizon College of Engineering, organized a TEDx Talk titled “Through the Eyes of an Engineer” on 16th April 2026 for 6th semester students. A TEDx talk was presented by Mr. Grady Hillhouse, well-known civil engineer, educator, and communicator. The session was highly informative and inspiring, as it explained how engineers observe the world differently and solve real-life problems through creativity, logic, and innovation. The talk encouraged students to understand the importance of engineering in everyday life.



The central theme of the talk was that engineers look at the world with curiosity and a problem-solving mindset. While others may simply see roads, bridges, buildings, or machines, engineers see systems, design processes, materials, and opportunities for improvement. The speaker emphasized that engineering is not only about construction or machines, but about improving human life.

The speaker highlighted that engineers examine how things work. They are curious about roads, water systems, bridges, transportation networks, and buildings. They think about why something was designed in a certain way and how it can be improved.



Mr. Hillhouse also mentioned that engineers carry great responsibility because their work affects public safety, environment, and quality of life. Therefore, careful planning and ethical decision-making are essential.

The TEDx talk helped students understand that engineering is present everywhere in society. It inspired students to observe their surroundings with curiosity and appreciate the systems that support daily life. The talk also motivated learners to develop analytical thinking and innovation skills.

Faculty Coordinator

Assistant Professor

Ms. Swathi Vinesh

Convener

HOD-CSE-DS

Dr. B Swathi