

On 29th March 2025, The Compendium, under the guidance of the Dean, Student Council & Clubs (SC&C), hosted an insightful and hands-on workshop titled "Vibe Coding - Web Development through AI Tools" at the TIIC Centre, IARE. Scheduled from 2:00 PM to 4:00 PM, the session was open to B.Tech students from the second and fourth semesters, and saw an impressive turnout of over 200 enthusiastic participants. The workshop was completely free of cost, ensuring accessibility for all interested students.



The session was led by Charan Yelimela, who served as both the speaker and mentor. He introduced attendees to the evolving world of website development using advanced AI tools such as Cursor, Claude, and others. His demonstrations focused on building fully functional websites without writing traditional code, showcasing how artificial intelligence is revolutionizing the way web applications are created. To maximize the learning experience, participants were required to bring their laptops for hands-on practice.

The workshop aimed to simplify web development for beginners and non-programmers by highlighting how AI can streamline the design and deployment process. It empowered students to explore creative solutions without being limited by technical coding barriers. The interactive nature of the event, coupled with live demonstrations, made it both engaging and educational.

"Vibe Coding" successfully sparked interest in AIdriven development, equipping attendees with valuable, future-ready skills. The positive feedback and enthusiasm from participants encouraged The Compendium to continue organizing similar initiatives that blend technology and innovation for the student community





