

PILAR SOCIETY'S

AGNEL INSTITUTE OF TECHNOLOGY AND DESIGN

AGNEL TECHNICAL EDUCATION COMPLEX
ASSAGAO BARDEZ GOA



DEPARTMENT OF COMPUTER ENGINEERING

ACCESS 2022-23 REPORT

The Department of Computer Engineering of AITD installed the Students Executive Council for the academic year 2022-2023 ACCESS (Association for Confluence of Computer Engineering Students & Senators) on 15th September 2022. The Chief Guest for the function was Ms. Fenil Salgaonkar, co-owner of a renowned post-production studio: Sally's Studio, Mumbai. She is also the Chief Creative Director of international Projects at Sally's Studio.

A one-day seminar titled "SCADA: Career opportunities in Post Production - VFX and CGI" was organized on 15th September 2022. The resource person for the webinar was Ms. Fenil Salgaonkar, Founder member & Director: SCADA (Goa) Chief Creative Director of International Projects and Co-Founder: Sally's (Mumbai). The topics covered in the seminar included basics of post-production, importance of post-production in multimedia, how VFX enhances the overall experience of the video streams.

An expert talk titled "Lifesaver Innovations for IT Engineers by a Chemical Engineer" on 23rd September 2022. The resource person for the webinar was Mr. Sanjay Kumar. Mr. Sanjay has pursued B.Tech in Chemical Engineering from HBTI- Kanpur in the year 2011. He is the founder & creator of SelectorsHub. The topics covered in the session included the career path of Mr Sanjay and why and how he switched from the chemical industry to IT industry. He introduced The audience to SelectorsHub. SelectorsHub is a xpath plugin and cssSelector plugin.

A one-day hands-on workshop titled "Website Development" was organized on 17th November 2022 for giving an eye-opening session on website development. The resource person for the webinar was Mr. Akshit Kanolkar, Senior Front-End developer- Creative Capsule, Verna-Goa. and Mr. Punit Korgaonkar, Front-End developer- Creative Capsule, Verna-Goa. The topics covered in the workshop were Introduction to HTML5 and CSS3, Structure and Layout, Text and Typography, Forms, Themes, Colors, and Style guide, Responsive Web Design and Media Queries, Media – Audio, Video, Animations, Flexbox, Live Demo and activity solutions.

Creations 3.0 - Website Design Competition was organized on 25th November 2022. The participants had to design their a website for college using HTML5 and CSS3. The competition began at 10am and ended at 4.30pm. The first place was won by Mr. Adnan Muzavor – student of third year computer engineering and the second place was won by Mr. Arun Naik - student of third year computer engineering.

The National Technology Day was celebrated on 11th May 2023. As a part of the celebration, an expert talk titled "Internet of Things – Architecture and Applications" was organized to provide insights into the trending technology of Internet of Things. The resource person was Mr. Dhiraj Phadte, Senior Design Engineer at Tata Consultancy Services. The topics covered in the session included basics of Internet of Things, the architecture of IoT, implications of cloud computing and 5G network services on IoT and also the growing demand of IoT applications in current market.