ACCESS 2020-2021 Report

ACCESS Student Council 2020-2021 Installation

The Students Executive Council for the academic year 2020-2021 under ACCESS (Association for Confluence of Computer Engineering Students & Senators) was installed by the Department of Computer Engineering of AITD-Assagao on 19th September 2020.

Ms. Lizanne Fernandes welcomed the chief guest, dignitaries, and the participants of the function. The Chief Guest for the function was Mr. Dinesh Tavasalkar, Technical Trainer and online instructor, and an author.
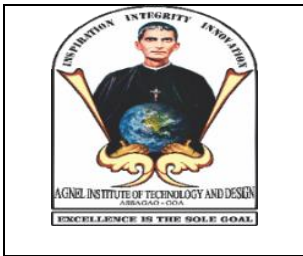
The dignitaries for the function were Prof. Snehal Bhogan, Head of Department and ACCESS President, Prof. Ashish Narvekar-ACCESS Coordinator, Prof. Kedar Sawant-ACCESS Coordinator, Mr. Tresnor Menezes-Outgoing ACCESS Student Chairperson, Mr. Rahil Keni-new ACCESS Chairperson and Ms. Leeann Albuquerque- new General Secretary.

Mr. Dinesh Tavasalkar then addressed the gathering with his valuable words about the activities that can be carried out by a student council and gave an insight of the various cutting-edge technologies that the students should learn in order to be competent in this era of technology.

Ms. Leeann Albuquerque- General secretary of ACCESS 2020-2021 proposed the vote of thanks.

The function was conducted in online mode via Google meet.

Webinar on "Extended Reality"

Students Council ACCESS (Association for Confluence of Computer Engineering Students & Senators) of Computer Engineering Department, Agnel Institute of Technology and Design conducted a one-day webinar titled **"Extended Reality"** on 19th September 2020 for giving an eye-opening session to the students on extended reality, the technologies used to implement projects in it and career opportunities.

The resource person for the webinar was Mr. Dinesh Tavasalkar, Technical Trainer and online instructor, and an author. He has conducted more than 100+ trainings on technologies related to robotics, Android app development, IoT, Game development, Virtual Reality, and Augmented Reality. He is also an author of a book called Hands on Robotics Programming using C++. The topics covered in the webinar included introduction to extended reality, difference between augmented reality, virtual reality and mixed reality, technologies used to implement projects in extended reality, and career opportunities. The webinar witnessed participation by more than 100 students. It was conducted in online mode via Google Meet.

Webinar on "GATE 2021"

Students Council **ACCESS** (Association for Confluence of Computer Engineering Students & Senators) of Computer Engineering Department, **Agnel Institute of Technology and Design** conducted a one-day webinar titled "**GATE 2021**" on 4th September 2020 for awareness on GATE in Computer Science and Information Technology (CS&IT).

The resource person for the webinar was **Prof. Saurabh Naik**, Assistant Professor, Computer Engineering Department, AITD-Goa. The topics covered in the webinar included the scope and importance of GATE, eligibility criteria, registration process, benefits of passing GATE, syllabus, pattern of question paper, GATE passing certificate. A total of 58 participants took the benefit of the session.

GitHub Campus Program @ AITD

The Computer Service Group (CSG) of AITD-Assagao,Goa in association with ACCESS, Student Council of Computer Engineering Department of AITD-Assagao,Goa organized a webinar on **GitHub Campus Program @ AITD** on 10th October 2020.

Prof. Basil Jose, Asst. Prof. Computer Engg. Dept, AITD conducted the webinar. AITD has recently tied up with GitHub Inc to start a GitHub Campus Program at AITD. It is for the first time in Goa that an institute has tied up with GitHub Inc. The webinar gave an insight to the students on how to access the tools and events they need to shape the next generation of software development. There's no substitute for hands-on experience. But for most students, real world tools can be cost-prohibitive. The GitHub Campus Program provides students free access to the best developer tools in one place so they can learn by doing.

The webinar witnessed participation by more than 100 students. It was conducted in online mode via Microsoft Teams.
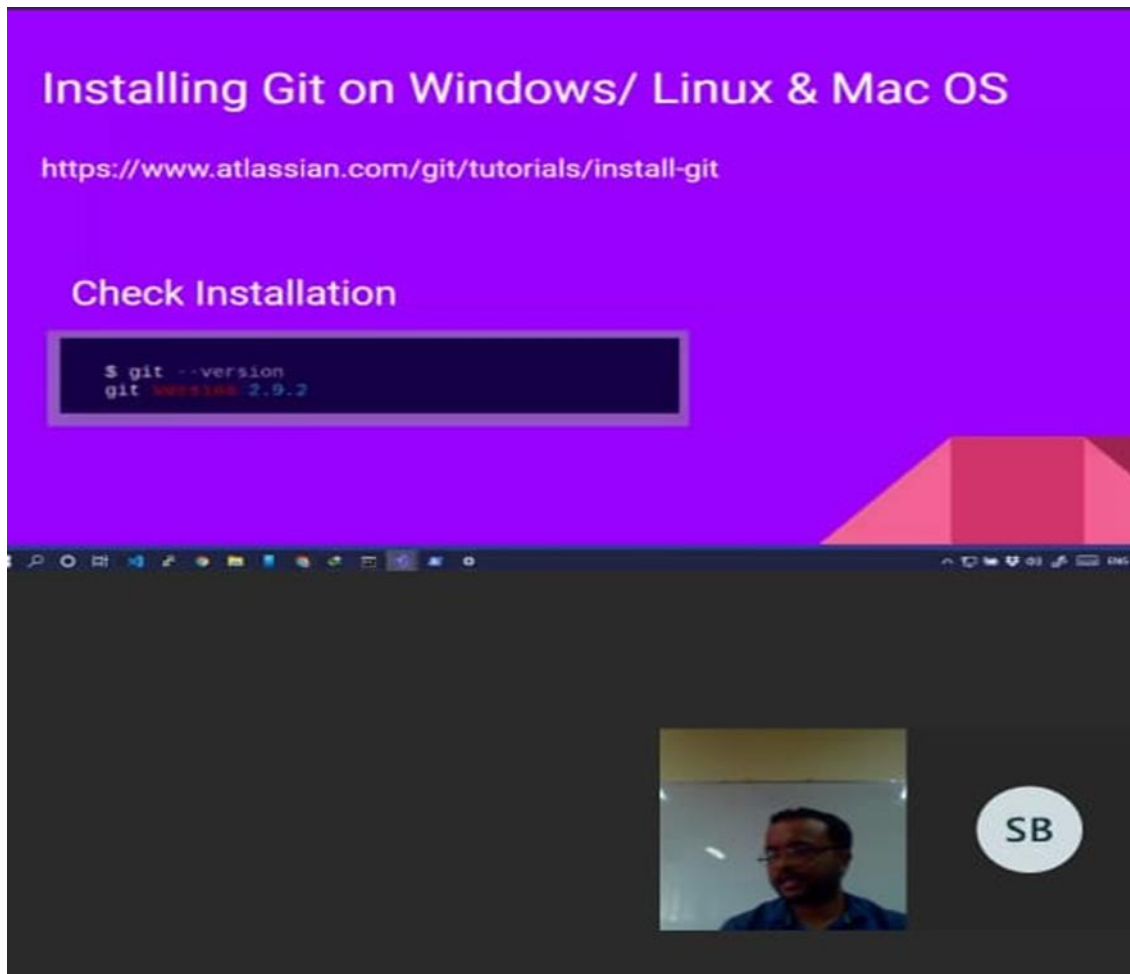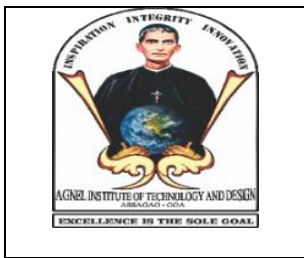
Creations 1.0

Students Council ACCESS (Association for Confluence of Computer Engineering Students & Senators) of Computer Engineering Department, Agnel Institute of Technology and Design, Assagao-Goa in association with Dev Cluster-Goa organized a design event titled "CREATIONS" from 1st November 2020 to 16th November 2020.

The event comprised of two phases:
Phase 1- Bootcamp for guidance on Blender - the free and open source 3D creation suite. The participants were guided on the usage of various features of Blender such as modelling, rigging, animation, simulation, rendering, compositing, etc.

Phase 2- A competition wherein the participants had to create a 3D model from a reference image given to them.

The event witnessed participation by 41 students from various colleges from Goa, Maharashtra and Karnataka. The first place of the competition was bagged by Mr. Archit Borkar, student of Goa College of Engineering, Farmagudi-Goa and second place was bagged by a team of Mr. Vibhav Parulekar and Mr. Sattyam Mane, students of Padre Conceicao College of Engineering, Verna-Goa.

First Place	Second Place

The competition was judged by Mr. Balkrishna Kamat - CEO, Animation Studio and Ms. Aarti Kamat - Manging Partner at EDUTEK SOLUTIONS.

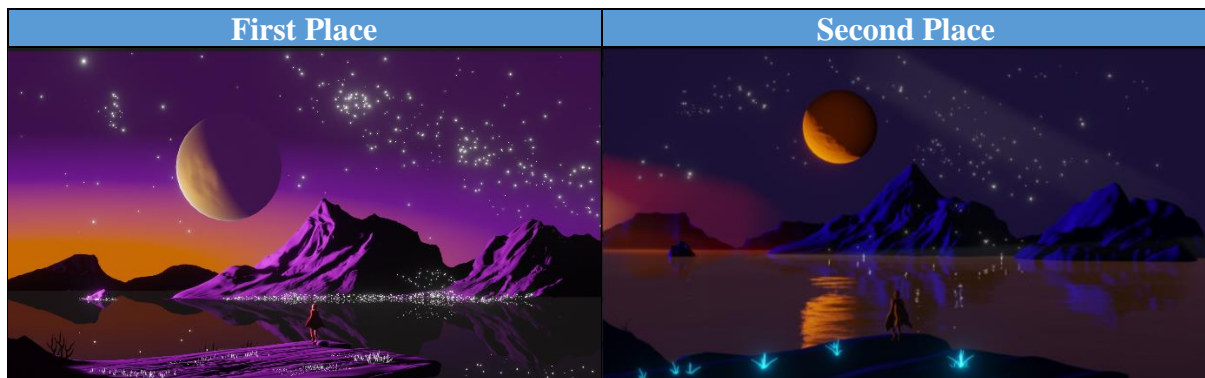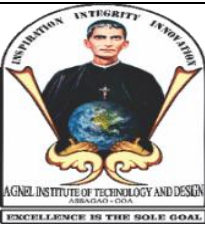## Webinar on "Cybersecurity: Principles and Practice"

Students Council ACCESS (Association for Confluence of Computer Engineering Students & Senators) of Computer Engineering Department, Agnel Institute of Technology and Design conducted a one-day webinar titled **"Cybersecurity: Principles and Practice"** on 19th June 2021 for awareness on cyber threats and various aspects of cybersecurity.

The resource person for the webinar was Mr. Pratik Kamat, Alumni of AITD and Founder of the company TeamBounters which offers various courses in cybersecurity. The topics covered in the webinar included basics of information security, demonstration of cyber-attacks, demand of cybersecurity experts, skills required to become cybersecurity experts and career opportunities. The webinar witnessed participation by more than 90 students. It was conducted in online mode via Google Meet.