A Report of WORKSHOP (under SSIP) On

# **Augmented Reality/ Virtual Reality**

**Date: 27/8/2019 and 13/9/2019**

**Venue: MCA Lab and N.J. Seminar Hall**

**Faculty Co-ordinator: Prof. Hitesh Mehta and Prof. Sarosh Dastoor**

A hands-on workshop on AR/VR was held on 27th August, 2019, by Melzo Ltd at MCA lab, SCET. It was aimed to provide practical training on Augmented Reality and Virtual Reality and their applications in Modern-Day training and Business. 60 students from various branches of SCET participated in this hands-on workshop. Due to huge number registrations about 145 from the student's side, the second phase of the same workshop was held on 13th September at N J Seminar Hall, SCET.

Melzo is a web-based platform by ShilpMIS Technologies, simplifying immersive web-content creation. The Internet has been 2D since its inception, but with recent advancements, it is ripe for a 3D immersive revolution. The platform facilitates creation of this next generation immersive web-content. Since May 2019, the next generation content on Melzo has gathered over 2.2 million views from over 200+ countries with users spending about 5 minutes on an average engaging with the Melzo platform and interactive immersive content built on the platform. They have clients ranging from Raheja, Sangini Developers, Benchmark Automobiles, Techno rail, HK Group, and the lists expand.

Speaking on the Occasion, Mr. Hardik Desai, Founder/CEO of Melzo provided information about their website Melzo.com. The website is a Platform to Create VR/AR experiences with easy 'Drag and Drop' mechanics. It is a very simple process to create universally compatible,

interactive & immersive web-experiences in minutes. The platform is accessible to masses and to businesses alike. This technology can be used to provide a new edge to various Fields like Diamond Industries, Real Estate, Education, Retail Industries, etc.

The Idea behind 'VR' acronym of Virtual Reality is to simulate information that can be used to give training, experiences with a feeling with realism. This workshop also added the Information about Virtual Chatbots.  Chatbots are Artificial intelligence driven robots that give answers to given question by user. Around 71 Students from various Fields like MCA, EC, CS participated in the second phase of Workshop. Participants were assigned a task to be implemented on the Melzo platform and to mail the same to the conductor of the workshop.

The Workshop was a great experience. The workshop provided an insight about various ways to make information interesting and more interacting. Participants got to know about enhancing the look and impression of great projects and can provide a pronounced medium of explanation from such projects.

It was an attempt towards inculcating productivity among the students community.

Some glimpse of the workshop is shown below.