

Design Innovation Centre, HUB

One Page Report on Scanning Workshop

Scanning Workshop

Date: 1st May 2020

Time: 5:00 pm Onward

Expert Name:

Mr. Chetan Bhusari
3D Scanning Expert, LiDAR Engineer

Registration Link:

<http://bit.ly/DicGtuWorkshop>

No. Of Registration: 241

No. of Participants: 95

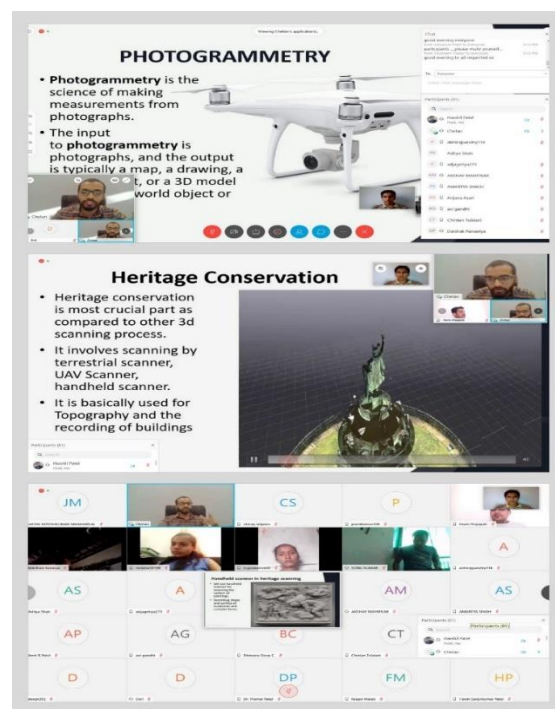
Reverse Engineering is defined as the process of understanding the underlying design intent of a product. This could be achieved to realize various end results and applications. The purposes of reverse engineering could be to realize the geometry, process of assembly, the process of manufacture, and materials used in the product. Our expert faculty defined all the terms and gave examples to all participants and also describe different types of 3D scanning processes. Moreover, Applications of 3D Scanning are well described by Experts which is very useful for students and participants. At the end of the workshop, Mr. Chetan talked about his job role and career in 3D Scanning systems and Technologies.

Brochure:



The brochure is for a 3D Scanning workshop. It features the logos of the Design Innovation Centre and Gujarat Technological University. The text reads: "GUJARAT TECHNOLOGICAL UNIVERSITY DESIGN INNOVATION CENTRE FREE CERTIFIED ONLINE WORKSHOP ON 3D SCANNING DATE: 01, MAY 2020 TIME: 5.00-6:00 PM". It introduces the expert, Mr. Chetan Bhusari, a 3D Scanning Expert, LiDAR Engineer, and Raptor Consultant. A note states: "NOTE: CERTIFICATE WILL BE PROVIDED TO PARTICIPANTS WHO WILL SUCCESSFULLY COMPLETE THE WORKSHOP." It also provides the workshop platform (Webex) and registration link (bit.ly/DicGtuWorkshop). Contact information for the Design Innovation Centre is provided at the bottom.

Event Photo:



The event photo shows a Zoom meeting interface. The main screen displays a presentation slide titled "PHOTOGRAMMETRY" which defines the science of making measurements from photographs and lists inputs like maps, drawings, or 3D models. Below this is a slide titled "Heritage Conservation" which states it is a crucial part of 3D scanning, involving terrestrial, UAV, or handheld scanners, and used for topography and building recording. The bottom of the image shows a grid of participant video thumbnails.