SCHOOL OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF CIVIL ENGG

Academic Year 2021-2022

Report on "Online Introductory Session Regarding OpenRoads Designer Software"

1. Event Title: "Online Introductory Session Regarding OpenRoads Designer Software"

2. Event Date: 03-04-2022

3. Event Conduction Duration: 11 AM-12 PM

4. Event Venue: Online Google Meet

5. Event Resource Person Details - Mr. Raman Patel Bentley Solutions Pvt. Ltd.

6. Name of Event Coordinator with contact details: Dr. Ishfaq Rashid Sheikh (7006518067), Prof. Kunal Pawar (7709060261), Prof. Dr. Premanand Naktode.

7. Number of Participants: 25

8. Event Outline, Objective & Outcome of the event: Faculty members and students of M.Tech Transportation Engineering and Planning, under Department of Civil Engineering have organized online introductory session regarding "Open Roads Designer" software. Mr. Kedar Bhokarkar, expert from Bentley Solutions Pvt. Ltd. has delivered a wonderful session on the different modeling approaches in "OpenRoads Designer" software. Furthermore, Kedar Bhokarkar has modelled a road corridor with different horizontal features.

The objectives of Session Regarding OpenRoads Designer Software are as below.

- To automate the drawing production.
- To create horizontal and vertical alignments, profiles and cross sections.
- To model and analyze train and earthworks.
- Model, analyze and design storm water and sanitary sewer network.
- Produce 2D and 3D deliverables.

Overall, the activity was very well conducted and enjoyed by all members present over.

9. Event photos