

Design Innovation Centre, HUB

One Page Report

Modeling of River Reach Using HEC - RAS to assess Carrying Capacity : Case Study

Date: 19th May 2020

Time: 11:00 AM

Expert Name:

Darshan Mehta, Assistant Professor
Dr. S & S S Ghandhy Government Engineering
College, Surat

Registration Link:

<https://bit.ly/3dnPjBC>

No. Of Registration: 287

No. of Participants: 112

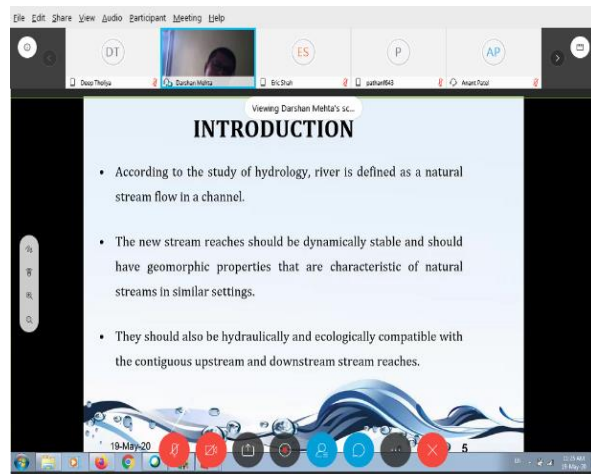
This webinar was jointly organized by CiC3 & DIC. In this webinar 112 participants has joined.

Expert Darshan Mehta has covered the following topic during the webinar

- Data collection of River
- Case study of Tapi River, Surat
- Flood Analysis: 2006 Tapi river
- Hydraulic modeling



The banner features the CiC3 logo on the left and the Design Innovation Centre logo on the right. In the center, it reads "Webinar On Modeling of River Reach Using HEC - RAS to assess Carrying Capacity : Case Study". Below this, it identifies the speaker as Darshan Mehta, Assistant Professor at Dr. S & S S Ghandhy Government Engineering College, Surat. A registration link and the date/time (19th May 2020 @ 11:00 AM onward) are provided at the bottom. A small photo of Darshan Mehta is on the right side of the banner.



The screenshot shows a Zoom meeting interface. At the top, there are icons for 'File', 'Edit', 'Share', 'View', 'Audio', 'Participant', 'Meeting', and 'Help'. Below these are several participant icons, including 'DT', 'ES', 'P', and 'AP'. The main content area displays a slide titled "INTRODUCTION" with the following text: "According to the study of hydrology, river is defined as a natural stream flow in a channel." "The new stream reaches should be dynamically stable and should have geomorphic properties that are characteristic of natural streams in similar settings." "They should also be hydraulically and ecologically compatible with the contiguous upstream and downstream stream reaches." The slide has a decorative blue wave graphic at the bottom. The Zoom meeting controls are visible at the bottom of the screen.