



## GOVERNMENT ENGINEERING COLLEGE, PATAN

At -Katpur, PATAN (N.G.)384265

Established in-2004



Phone No(0):(02766)297735,297736

Mail: gec-patan-dte@gujarat.gov.in Web: www.gecpt.cteguj.in

### Git-hub Club Computer Science and Engineering Department

### **Summary Report**

**Event Name:** Data Visualization with Tableau

**Event Speaker:** Ms. Rama M. Maliya, She is an assistant professor in United World School of Computational Intelligence(USCI), Karnavati University.

**Seminar Duration:** 1 hour

**Total Students Attendees: 90**

**Seminar Date :** 8<sup>th</sup> November, 2023, Wednesday

**Seminar Time :** 10:30a.m.-11:30a.m.

#### **Highlight of event:**

- On 8<sup>th</sup> November ,2023 Code Hives(Git-hub club) GEC Patan has organized an event on Data Visualization using Tableau.
- The session was conducted online as a webinar considering the knowledge of Data Visualization and over 90 students had actively taken part in the webinar. □ The session was started with the intro of Ms. Rama mam and welcoming of all the participation.
- Ms. Rama Mam had started the session stating the brief idea about what is “Data Visualization” and about “Tableau”.
- She initiated the session by guiding participants through step-by-step installation process of Tableau and also taught creating account in it.
- Then Rama mam started the first topic of Data labeling and sorting. □ She explained the various Data labels like Basic Data label, Custom labeling, etc. and Data sorting like Ascending and Descending order, Manual sorting, Sort by Field, Sort by Measure, Nested sorting etc.
- She guided the participants through the process of utilizing Tableau for data sheets and creating interactive dashboards. This enabled the attendees to transform the raw data into visually appealing and interactive displays.
- She concluded the session with a focus on story creation using Tableau and she

illustrated how to weave a compelling narrative through data visualization. □ The session ended with the Q&A, where many of the questions were answered and that made the session interactive and knowledge sharing.

□ Session was winded up by the fruitful speech and a warm vote of thanks to Ms. Rama M. Maliya by our host.

## Photographs of event:



