

**MOUNT CARMEL COLLEGE, AUTONOMOUS, BENGALURU**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**GUEST LECTURES/ WEBINARS/ WORKSHOPS CONDUCTED**  
**ACADEMIC YEAR 2020 -2021**

**Department :** Computer Science

**Activity:** Webinar

**Date:** 19<sup>TH</sup> August 2020

**Title of the Activity:** Git Basics

**Industry/ Resource Person:** Ms.Deepika N S from Mount Carmel College, Autonomous, Bengaluru

**Number of Participants:** 43

**Detailed Report:**

**a) Purpose of the Webinar:** To help students to advance their knowledge on how to collaborate projects using GitHub.

**b) Target Audience:** Final year BCA

**c) Summary of the Webinar**

The department of Computer Science organized a guest lecture on the 19th of August 2020. The resource person was Ms.Deepika, Lecturer from Computer Science Department, Bengaluru. The lecture was held in teams platform conducted virtually from 2:00p.m. to 3:30p.m. The students of final year BCA, attended the lecture. The teachers of the Computer Science Department were also present. Ms.Deepika focused on How to setup the git Application. She further explained how to create a repository in GitHub also taught the history and previous version of Git so that the students could easily collaborate our project with the team mates. She beautifully brought forth the meaning and the working of Git Basics which was very important for the students to do projects together in these scenarios. This methodology of hers helped the students understand that the modification and changes done by other member of the team can easily be viewed and if any mistakes then how it can be reverted without any searching. She also gave the demo as to how to collaborate projects through various commands in GitHub application.

#### d) Key takeaways from the Webinar

The lecture thus helped students to gain knowledge on how to collaborate projects using Git Hub.

