## A REPORT ON "SOURCE CODE MANAGEMENT (GIT) "

## DEPARTMENT OF COMPUTER ENGINEERING



**Submitted to:** 

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"SOURCE CODE MANAGEMENT (GIT) "		
Date: 19/11/2018		<b>Time:</b> 8:00 AM to 11:00 AM
Venue: BB-02		Year:All
Expert Faculty:	Mr. Deepak Moud, HOD, CSE	Registered Students: 50
Mode of Workshop: Presentation and Hands on Practice Mode, work on Project.		Present Students: 38

**Objective:** The objective of this workshop is to provide a practical exposure to the participants about recent trends of source code management using GIT in Computer Engineering. The aim of this workshop is to improve the skills and unleashing the creativity of the students.

**Outlines of the workshop:**Department of Computer Engineering has organized 3 hours workshop on "SOURCE CODE MANAGEMENT (GIT)" using GIT and GITHUB ) at college premises for all section students It was the unique opportunity to get a new skilled-knowledge which will be helpful for placements.

19/11/2018

## **Session:**

- 1. git Installation and configuration
  - 2. Basic understanding of Workspace, Staging and Local Repo
  - 3. Using different git commands
  - 4. What to do when things go Wrong using local repo
  - 5. Working with Remote Repo (Github / Bitbucket )
  - 6. What to do when things go wrong using remote repo

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**Feedback from Students**: Students experienced a special hand on practice learning session through which they got a better understanding of source code management uisng GIT and application for it. Students understood the importance of source code management. The content delivery was as per the needs of every student along with the huge interaction. Overall the workshop has been overall productive.

**Content Relevant:** The Session gave full hands-on in EclipseGIT and its Project Development. Students will develop a disciplined engineering approach and sound practical skills in the specification and use of GIT and GITHUB. The topics had relevance with the future scope.

Workshop Output: Every student oploaded a projecton GITHUB Students now feel more comfortable the applications for the same.

**Conclusion:** Department of Computer Engineering has organized Workshop on SOURCE CODE MANAGEMENT (GIT) scheduled on Friday, 3.08/2017 from 8:00 AM to 11:00 AM in online examination Lab(BB-02) the aim of this workshop is to improve the skills and unleashing the creativity of the students.

This workshop was also useful in the reference of placement of students.Mr. Deepak MoudAssistant Professor,(Department of Computer Engineering) was the convener of this workshop. Total **38**students have participated in this workshop. The inaugural address was delivered by Mr.DeepakMoud, Assistant Professor,(Department of computer engineering).





