B.C.A. (SEMESTER- IV) SUPPLEMENTARY EXAMINATION, JULY 2022

CASE TOOLS LABORATORY

Duration: 2 hours   **TotalMarks:**30

Instructions:i) All questions are compulsory.

ii) Figures to the right indicate full marks.

Q.1 Answer the following:

A) Write a Java program to compare two strings. Apply Move, Pull up and Push down refactoringmethod to the source code. Give the screenshot of the code.   **(3.5mks)**

B) In eclipse IDE, write a Java program to reverse a number. Generate a JAVADOC for the classand the methods. Apart from the predefined Javadoc tags, use atleast one user definedJavadoc tag. Give the screenshot of the code and Javadoc.
(4mks)

Q.2) Execute the following commands and give the screenshot of the commands.(7.5mks)

A) Create two folders at a time through Gitbash and initialize git on the "Semester" folder.

B) Print the present working directory.

C) Set the username for the current repository.

D) List the contents of the current working directory.

E) Clone any remote repository to your local Git and Fork any repository on GitHub.

Q.3)   Viva
(10mks)

Q.4) E-journal   (5mks)