Babu Madhav Institute of Information Technology, UTU							
5 years Integrated M.Sc. (IT) / B.Sc. (IT) (5th Semester)							
Subject: IT5013 - Introduction to Data Processing with Python Practical Internal - 2 – 2023-24							
Duration: 80 mins		Max. Marks: 20. Date: 18/10/2022					
Q-1 Write a python script that loads the "	'cie.csv" file and do the following:	20					
Calculate and store the marks FOP and DBMS - CIE FOP Total, DE on following: FOP Total = FOP-1(15 DBMS Total = DBMS-3 Add the "Percentage" column Print the names of the student Add the "Result Class" column Result Class" column If the student scores store the result "FAIL If the percentage is left the percentage is le	s less than 50 marks in any subject or the percentage is less than 50, .". between 50 to 60, then store result "SECOND". between 60 to 70, then store result "FIRST". greater than 70, then store result "DISTINCTION". ng the classes given in "Result Class" column.						

cie.csv file contains the practical cie marks for FOP and DBMS subjects.

The passing criteria in CIE are 50% of marks.

Question wise marks: 4 + 3 + 3 + 3 + 3 + 3 + 1 = 20

For each subject total three CIE exams are considered. Each CIE exam is of 30 marks.

The total maximum marks for each subject is 50 and it is calculated based on (15 + 15 + 20 = 50).

Note:

Viva & Journal.

Q-2