AISSCE PRACTICAL EXAMINATION 2020-21

COMPUTER SCIENCE (065)

Date : 19.03.2021 (Saturday)   **CBSE Roll No : _____**

Max. Marks: 30   **Time: 3:00 Hours**

Q1.   Lab Test – Python Program: (Any one)   07 marks

a.   Write a program in python to create a text file name "Story.txt"
Input line of string to newly created text file.
Ask the user to search for a word in this text file.
Count and print the number of times, the work occurred in this text file.

b.   Write a program in python to create an empty stack name employee
Enter details of 03 employee as employee id and employee name.
Write push_emp( ) function to add an employee
Write show_emp( ) function to show the details of employee in stack.

c.   Write a program in python to create a csv file name "item.csv"
Input during program run how many records to enter.
Enter records of item (Item Number, Item name and Price) to csv file.
Check wehtehr csv file is created and record is showing in it

Q2.   Lab Test - Python MySQL Connectivity: 05 marks

Write a program in python of connectivity with mysql, create Database MYDB01
Create the table student with the following details

Column Name	Data type	Size	Constraints	Description
Rollno	Integer	3	Primary Key	Roll number
Sname	Varchar	15		Student Name
Age	Integer			Age of Student

Show the existing tables
Insert the details of any two students
Show the data available in table student

Q4) Practical File: 07 marks

Q5) Project work: 08 marks

Q6) Viva-voce: 03 marks

Internal   **External**

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