

PRACTICAL EXAMINATION AISSCE 2024

COMPUTER SCIENCE (083)

Set A

Date : 22.01.2024 (Monday)

Max. Marks: 30

CBSE Roll No : _____

Time: 3:00 Hours

Q1. Lab Test - Python Program:

08 marks

Write a python program with separate user defined functions to perform the following operations on a list containing 10 integers.

- Traverse the contents of the list and push the **even** numbers into the stack.
- Pop and display the contents of the stack.

Q2. Write a user defined function countwords() to display the total number of words present in the file from a text file "Quotes.txt".

Q.3 MySQL Query :

04 marks

Create Database KVS24 and Create following table inside newly created database.

Consider the table given below and answer the following questions :

TABLE: EMPLOYEE

Ecode	eName	Salary	Zone	Age	Grade
101	Mukul	30000	West	28	A
102	Kritika	35000	Centre	51	A
103	Naveen	32000	East	40	NULL
105	Uday	38000	North	38	C
107	Nupur	32000	East	26	NULL

Write the Query for the following:

- Display the details of all the employees who are getting a salary of less than 35000.
- Display the sum of salary of Grade 'A' employees.
- Display the employee name, age and zone of employees in the ascending order of their age of East department
- To increase the salary of all East zone employees by 500.

Q4) Practical File:

07 marks

Q5) Project work:

08 marks

Q6) Viva-voce:

03 marks

(Mrs. Sanchi Khurana)

Internal

(Mr. Sheemon, S)

External