

AISSCE PRACTICAL EXAMINATION 2022-23

Computer Science (083)

Time : 3 Hours

Maximum Marks: 30

1. Write a menu-driven program in python to implement following on binary file of the given structure: 8

[Doctor_Id, Doctor_Name, Hospital_Id,Joining_Date,Speciality,Salary]

- a. Write a record to the file
- b. Read all the records to the file
- c. Update Record
- d. Exit

b) Observe the following code and fill in the given blanks as directed: 4

```
import mysql.connector as mycon
cn=mycon.connect(_____)           # Statement 1
cr=cn._____                   # Statement 2
cr.execute(_____)                # Statement 3
dt=cr._____                    # Statement 4
for i in dt:
    print(i)
```

The partial code is given for inserting a record in customer table created in Ram Store. The Customer Table is given as following:

CustomerID	CustomerName	City	BillAmt	MobileNo
111	Abhishek	Ahmedabad	1500	9999999999

i. Write the parameters and values required to fill Statement 1. The parameters values are as follows:

Database Server	User	Password	Database
RamStore	Admin	admin@123	Store

- i Write function name to create cursor and fill in the gap for statement 2.
- ii Write a query to fill statement 3 with desired values.
- iii Write a function to fill statement 4 to store the records in list object dt.

2. Practical File 7

3. Project File 8

4. Viva voce 3

External Examiner

Internal Examiner

Name & No. : _____

Name & No. : _____

Sign : _____

Sign : _____