1911000102060001-C
First Year B.C.A (Sem-II)
Examination April-2023
Practical (206)

Seat No:

Student's Signature

[**Time: Five Hours**]   [**Max. Marks:140**]

Q.1   A.   Write a program to create structure of employee with members   **[30]**
                Empid, EmpName, Qualification and EmpSalary by taking input of 5 employees display
                the employee whose qualification is "MBA" and salary greater than 20000.

         B.   Write a python program to print sum of N numbers using UDF.   **[30]**

Q.2   A.   Create following tables with proper constraints and insert atleast 5 records in each. Table   **[30]**
                Course (course_id, course_ name)
                Student(sno,sname,city,mobile,birth_date,course_id)
                Perform following tasks:

                1.   Display student's detail with course name.
                2.   Display student's detail who belongs to " BCA" course.
                3.   Display total numbers of student's course_name wise.
                4.   Display student's detail as per city in ascending order along with course detail.
                5.   Display student's detail whose birth_ date is before 2000.

         B.   Write PL/SQL block to display the student detail of given
                Sno(student no) if student belongs to "Surat city.   **[30]**

Q.3   FILE + VIVA   **[20]**