

**Govt. Vivekanand PG College  
Manendragarh**

**Practical Exam 2020-21**

**Class – BCA II  
Min Marks- 50**

**Subject – Programming In C++ & Visual C++  
Max marks- 100**

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**NOTE: - Attempt any Three C++ Program.**

1. Write a C++ program to enter two number and print addition, subtraction, Multiplication and division by using class and object.
2. Write a C++ Program to demonstrate Function Overloading concept.
3. Write a C++ Program to demonstrate Copy Constructor concept.
4. Write a C++ Program to demonstrate Single Inheritance concept.
5. Practical copy + internal record.
6. Viva.

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**Class – BCA II  
Min Marks- 50**

**Subject – DBMS (Oracle, SQL)  
Max marks- 100**

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NOTE: - All Questions is Compulsory.

**Q. Write SQL Script:-**

1. Create A Student Table with enr, snane, dob, fee, course and mobile attributes.
2. Insert Any 10 records.
3. Show all records.
4. Update fee with 5000 where course is PGDCA

**Q. Practical copy + internal record.**

**Q. Viva.**

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Practical Exam 2020-21

Class – BCA II  
Min Marks- 20

Subject – Shell Prog. In Linux/Unix  
Max marks- 50

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NOTE: - All Questions is Compulsory.

1. Create a Linux Shell script to add two integer numbers.
2. Create a Linux Shell Script to find greatest number between two numbers.
3. Create a Linux Shell Script to swap numbers between two numbers.
4. Practical copy + internal record.
5. Viva.