PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)------------------
BBA DEGREE EXAMINATION MAY 2019
(Fifth Semester)

Branch -BUSINESS ADMINISTRATION (IS)

OBJECT ORIENTED PROGRAMMING WITH C++

Time : Three Hours   Maximum : 75 Marks

SECTION-A (20 Marks)
Answer **ALL** questions
ALL questions carry **EQUAL** marks   (1 0 x 2 =20)

1   Define Polymorphism.
2   What is Class?
3   What is calling program?
4   Write the Syntax of inline function.
5   Define Constructors.
6   What is parameterized constructed?
7   Define runtime Polymorphism.
8   What is Pointer?
9   List out any two of file streamclasses.
10   What is stream?

SECTION - B 125 Marks)
Answer **ALL** Questions
ALL Questions Carry **EQUAL** Marks (5 x 5 = 25)

11 a Write about structure of C++ Program?
                          OR
    b Explain about object Oriented Languages.

12 a Discuss about basic data types.
                          OR
    b Write about return by reference.

13 a Explain about rules for overloading operators.
                          OR
    b Discuss about type conversions.

14 a Explain in detail about this pointer.
                          OR
    b Discuss about Hybrid inheritance with example.

15 a Write about C++Streams.

                          OR
    b Explain about overloaded operators » and «.

SECTION - C (30 Marks)
Answer any **THREE** Questions
ALL Questions Carry **EQUAL** Marks (3 x 1 0 = 30)

16   Explain about evaluation of programming paradigm.

17   Briefly explain about control structures.

18   Discuss about the copy constructor.

19   Briefly explain about the hierarchical in heritance.

20   Write about unformatted 1/0 operation.