Question Paper Code : 1734

B.B.A. (Semester-II) Examination, 2018

BUSINESS STATISTICS

[BBA-202]

Time : Three Hours] **[Maximum Marks : 70**

Note : Attempt **five** questions in **all**. Question **No. 1** is **compulsory.** Select **one** question from each Unit. Use of simple calculator is allowed.

1. Briefly answer the following questions : [3x10 = 30]

    (a) Discuss why statistics is important for business decisions ?

    (b) If the correlation coefficient between x and y is "−1" then if x increases with 10%, what changes will you have in y ?

    (c) A bag contains 8 black, 3 white and 2 green balls. In how many ways can :

        (i) 3 balls be drawn

        (ii) 2 black balls be drawn

        (iii) 2 white balls be drawn