

(Please write your Exam Roll No.)

Exam Roll No.

END TERM EXAMINATION

FIRST SEMESTER [BBA] DECEMBER 2015- JANUARY 2016

Paper Code: BBA107

Subject: Introduction to IT

BBA(TTM)-107

BBA(B&J)107

Time: 3 Hours

Maximum Marks: 75

Note: Attempt any six questions including Q no.1 which is compulsory.

- Q1 Answer **any five** from the following:- (5x5=25)
- (a) Differentiate between Data and Information
 - (b) Humanware and Firmware
 - (c) Differentiate between Hardware and Software
 - (d) Windows Operating System
 - (e) Interpreter and Assembler
 - (f) Data Communication
 - (g) Directory Manipulation
 - (h) Asynchronous Transmission
- Q2 (a) Discuss the characteristics of a computer. How does computer execute a instruction? (5)
- (b) Discuss the functions of different units of a computer. (5)
- Q3 (a) Write a brief note on different number systems. (5)
- (b) Perform the following binary arithmetic:- (5)
- (i) 111001×10110
 - (ii) $11011010 + 10111001$
 - (iii) $110101 - 111011$
- Q4 What is meant by Computer Software? Discuss, in detail, the different generations of languages. (10)
- Q5 Differentiate between Primary memory and Secondary memory. Give suitable examples. (10)
- Q6 (a) Describe the main functions of Operating System. (5)
- (b) Discuss, in brief, the concept of GUI. (5)
- Q7 (a) What do you understand by computer networks? Discuss the types of computer network. (5)
- (b) What is meant by the term "spreadsheet". Discuss its use in business. (5)
