Roll No. ....   Total Pages : 3

BAL-305

B.A. LL.B Five Year Integrated Course
Examination, 2018-19
(Semester–III)

INTRODUCTION TO INFORMATION TECHNOLOGY

Time : Three Hours
Maximum Marks : 80

PART–A   [Marks : 20
Question No. 1 is compulsory (Word Limit 350 words).

PART–B   [Marks : 15×4=60
Attempt any *four* questions. (Word Limit 500 words).
All questions carry equal marks.

PART–A

(Compulsory Question)

1. (a) While providing a brief history of Computers, throw light on the changes in the form and face of computers across time. (10)

   (b) Convert the following as directed :

   (i) $(106)_{10}$ to binary.

   (ii) $(100011)_2$ to decimal.

   (iii) $(10011011)_2$ to decimal.

   (iv) $(152)_8$ to binary.

   (10)

PART–B

2. Explain in brief as to what is a Search Engine? Elucidate its importance for Internet functioning. Give examples of Search Engines. (15)

3. While describing as to what is Word Processor also explain its basic features, components and uses. Name few important Word Processors. http://www.mlsuonline.com (15)

4. (a) What is the difference between RAM and ROM? Explain in detail. (10)

   (b) Explain in brief the importance of Central Processing Unit in the functioning of Computer. (5)

5. As an Operating system, compare Windows XP with other operating systems of past and present. (15)

6. What do you mean by "Electronic Spreadsheet"? Explain in brief some features and functions of MS-Excel. (15)

7. Is there any difference between Computer Programming Language and Software Language? Explain your answer. (15)

8. Write short notes on any *two* (2) of the following :

   (a) Web Design Principles.

   (b) Web Page.

   (c) Internet.

   (d) Mail Merge.

   (15)

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