

BBA-506(N)
B. B. A. (Fifth Semester)
EXAMINATION, Dec., 2017
(New Course)
Paper Sixth
FUNDAMENTALS OF COMPUTERS

Time: Three Hours]

[Maximum Marks: 70

Note: Attempt questions from all Sections as directed.

Inst. The candidates are required to answer only in serial order. If there are many parts of a question, answer them in continuation.

Section-A

(Short Answer Type Questions)

Note: Attempt all questions. Each question carries 3 marks.

1. (A) Differentiate between data and information.
- (B) Discuss the role and functions of video conferencing.
- (C) What is a cell? How a cell address is identified in Excel?
- (D) What do you mean by proxy servers ?
- (E) What do you understand by Algorithm?
- (F) Explain the concept of Cache memory.
- (G) Differentiate between LAN and WAN.
- (H) Discuss the concept of e-Mail.
- (I) What do you mean by hypertext and hypermedia ?
- (J) What do you understand by malware?

Section-B

(Long Answer Type Questions)

Note: Attempt any two questions. Each question carries 10 marks.

2. What are the basic components of the CPU of a computer system? Describe the role of each component in the functioning of a computer system.

3. What is the difference between memory and storage? Why do we required both to function properly?
4. What is an Operating System ? Discuss the various type and functions of operating system.
5. What do you understand by System Software? Discuss the role and functions of device driver.

Section-C

(Long Answer Type Questions)

Note: Attempt any two questions. Each question carries 10 marks.

6. What do you understand by programming language? Explain the features of a good programming language.
7. (a) What are search engines? Explain the functioning of search engines on Internet.
(b) What do you mean by flow charting? Discuss the various symbols used in flow chart with suitable examples.
8. Explain the concept of Internet and Intranet. Distinguish between Internet and World Wide Web.
9. Write short notes on any four of the following:
- (a) OCR
 - (b) MICR
 - (c) OMR
 - (d) DVD
 - (e) USB
 - (f) VDU