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(21218)

BBA- V Sem.

Roll No.

18066

B. B. A. Examination, Dec. 2018

COMPUTER FUNDAMENTAL

(BBA-506)

(New)

Time : Three Hours]

[Maximum Marks : 75

Note : Attempt questions from all Sections as per instructions.

Section-A

(Very Short Answer Questions)

Answer all the *five* questions. Each question carries 3 marks. Very short answer is required not exceeding 75 words. $3 \times 5 = 15$

1. Who is known as the father of modern digital programmable computers and why ?

(2)

2. Name and explain the various output devices.
3. Differentiate among RAM, ROM, PROM and EPROM.
4. Hardware and Software of a computer system are like two sides of a coin. Discuss.
5. Write the various functions performed normally by an operating system.

Section-B

(Short Answer Questions)

Answer any *two* questions out of the following three questions. Each question carries $7\frac{1}{2}$ marks. Short answer is required not exceeding 200 words. $7\frac{1}{2} \times 2 = 15$

6. What are the two main components of CPU of a computer system ? List the main functions of each components.

7. What is an OMR device ? Explain the techniques used by it for recognition of marks. Write some applications that make use of it.
8. What is Internet ? Name the four basic services provided by the internet. How these services help internet users.

Section-C

(Detailed Answer Questions)

Answer any *three* questions out of the following five questions. Each question carries 15 marks. Answer is required in detail. $15 \times 3 = 45$

9. Discuss computer organization with suitable diagram. Also explain function between the units.
10. Differentiate between an input and output device. Can a device be used as both an input and output device ? If no, explain, why ? If yes, give an example of such a device.

11. What do you understand by digital signature ? How are digital signatures used while sending a document across network ?
12. What do you mean by high-level languages ? Write their characteristics. Why high-level languages are easier to learn and use ?
13. What is an Internet Search Engine ? What are the three elements of an internet search engine ? Explain the role of each element.