

12. Write notes on the following:

(i) Optical Character Recognition

(ii) Internet and its use

(iii) On-line process

13. What do you mean by E-mail? Explain the working of E-mail. Enumerate the advantages and limitation of Local Area Network (LAN).

computer system executes the following
process: 1. Input devices send data to computer.
2. Computer processes the data.
3. Output devices receive data from computer.
4. Computer stores data in memory.

Computer system consists of hardware and software.
Hardware includes input devices, output devices, memory, processor and storage devices.
Software includes system software and application software.

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Roll No.....

B.B.A. - V Sem.

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B.B.A. Examination, Dec. 2016

Computer Fundamental

BBA - 506

(New)

Time : Three Hours]

[Maximum Marks : 75

Note : Attempt **all** the sections as per instructions.

Section-A

(Very Short Answer Questions)

Note : Attempt all the **five** questions. Each question carries **three** marks. Very short answer is required not exceeding 75 words.

$5 \times 3 = 15$

1. What do you mean by computer?

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2. Write the five main key elements for computer. Explain in short.
3. What is hardware?
4. What is the storage concept?
5. What is on-line process?

Section-B

(Short Answer Questions)

Note : Attempt any **two** questions out of the following **three** questions. Each question carries Seven & half marks. Short answer is required not exceeding 200 words.

$$2 \times 7.5 = 15$$

6. What is micro computer? How is a cause of revolution in information science?
7. Explain the following:
 - (a) Storage concept
 - (b) CD-ROM
 - (c) Microfiche
8. What do you mean by video conferencing? How to use in social business?

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Section-C

(Detailed Answer Questions)

Note : Attempt any **three** questions out of the following **five** questions. Each question carries fifteen marks. Answer is required in detail.

9. What are the fundamental components of a computer system? Which component of computer system executes the programme?
10. Embedded computers are found in many devices you use each day. Name a tool you use that could be improved by embedding a computer. What type of data would the computer use? What kind of processing would it do?
11. What is the chief limitation of computer technology? List three activities that a computer can perform and cannot perform.

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13. What do you mean by Video Conferencing ? Explain the working of Video Conferencing. Enumerate the advantages and limitations of Video Conferencing.

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B.B.A.-V Sem. Roll No.

Explain the difference between RAM and ROM

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B. B. A. Examination, Dec. 2017

Computer Fundamental

(BBA-506)

(New)

Time : Three Hours / Maximum Marks : 75

(Spot Answer Questions)

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. What is a mainframe computer ?

2. What do you mean by 'Flatbed Scanner' ?

(2)

3. Explain the difference between RAM and ROM.
4. What is meant by System Software?
5. What is Internet?

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. Explain how data is written on and read from magnetic surfaces.
7. What do you mean by Browser? Explain, in brief, different browsers.
8. Explain the limitations of Computer Technology.

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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. What important developments in software took place during the second and third generation of computers? Explain.
10. What do you mean by Input Devices of Computer? Throw light on the various input devices of computer in detail.
11. Write notes on the following:
 - Relationship between hardware and software
 - High-level languages
 - Characteristics of good language.
12. What are the drawbacks of the current computing scenario? Do users fully utilize the power of today's desktop PCs?

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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.

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(21218) Roll No.
BBA- V Sem.

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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.

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.

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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.

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Roll No.

Total Questions : 13]

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B.B.A. Vth Semester Examination, Nov., 2019

COMPUTER FUNDAMENTAL

(BBA-506)

Time : 3 Hrs.]

[M.M. : 75

Note :- Attempt all the Sections as per instructions.

Section-A

(Very Short Answer Type Questions) $3 \times 5 = 15$

Note :- Attempt all the five questions. Each question carries 3 marks. Very short answer is required not exceeding 75 words.

1. What is microprocessor ?
2. What is the base of a number system ?
3. Write some key features of unicode.

4. What happens when a computer divides a number by zero ?
5. How 'IC' helps in reducing the size of a computers ?

Section-B

(Short Answer Type Questions) $7\frac{1}{2} \times 2 = 15$

Note :- Attempt 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.

6. What is a cache memory ? How is it different from a primary memory ?
7. Why do most computer system use secondary storage ?
8. What is a disk pack ? How data is organized and accessed from a disk pack ?

Section-C

(Long Answer Type Questions) $15 \times 3 = 45$

Note :- Attempt any *three* questions out of the following five questions. Each question carries 15 marks. Answer is required in detail.

9. What is a flash drive (Pen drive) ? How does a user connect it to a computer ? Write its features and typical uses.

10. Write short notes on the following :

- (i) Vision-input system
- (ii) Optical Mark Reader (OMR)
- (iii) Optical Character Recognitions (OCR)

11. Differentiate among hardware, software, firmware and middleware.

12. What is a program-planning tool ? How is it useful ? Name three commonly used program-planning tools.

13. Write a suitable example to illustrate the concept of object, class and inheritance used in object oriented programming languages.

Or

What is the internet ? Write the advantages and disadvantages of e-mail services as compared to fax service.

3. Why unicode was developed?
4. Why computers use the binary number system?
5. What is an IC? Explain advantages its.

Section-B
(Short Answer Questions)

Note : Attempt 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. Explain the key difference between read and write operations on memory.
7. Name some popular secondary storage devices used in computer systems today.
8. What factors determine storage capacity of disks?

Section-C
(Detailed Answer Questions)

Note : 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. What is memory card? Write its features and its typical uses.
10. Write short notes on :
 - (a) Mouse.
 - (b) Electronic Pen.
 - (c) Touch Screen.
11. What is communications software? Normally, hardware is a one-time expense, whereas software is a continuing expense. Explain.
12. What is Flow chart? Why do flow charts use standard symbols? How does a flowchart help a programmer in program development?

13. What is program coding? The advantages and limitation of machine language. Explain.

OR

What is the Internet? In what manner is email service similar to postal mail service? In what manner the two are different from each other?

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B.B.A.-V Sem.

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Roll No.

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B.B.A. Examination, Dec.-2020

**COMPUTER FUNDAMENTAL
(BBA-506)**

Time : Three Hours / Maximum Marks : 75

Note : Attempt questions from **all** sections as per instructions.

Section-A

(Very Short Answer Questions)

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

1. What is "generation" in computer terminology?
2. The meaning of the term "memory dump".

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