

(ENGLISH)

[TIME ALLOWED — 3 HOURS]

(MARKS — 100)

INFORMATION TECHNOLOGY (THEORY-I)*Instructions.*—(1) All questions are *compulsory*.(2) Figures to the right indicate *full* marks.

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| 1. (a) Fill in the blanks (any <i>five</i>) :— | 5 |
| (i) 1 GB = Mega byte (MB). | |
| (ii) Keyboard is device. | |
| (iii) WWW means | |
| (iv) Two types of software & system software. | |
| (v) is used for slide show. | |
| (vi) RAM means | |
| (b) Match the pairs :— | 5 |
| <div style="display: inline-block; width: 45%;"> " A " Group
 (i) E-Mail
 (ii) LAN
 (iii) Password
 (iv) MS-Word
 (v) Printer </div> <div style="display: inline-block; width: 45%;"> " B " Group
 (a) Confidential Code
 (b) Output Device
 (c) Word Processing
 (d) Local Network
 (e) Memory
 (f) Electronic Mail. </div> | |
| (c) State long forms of the following (any <i>ten</i>) :— | 10 |
| (i) VDU (ii) RAM (iii) ROM (iv) CD | |
| (v) DVD. (vi) CPU (vii) DOS (viii) HTTP | |
| (ix) FTP (x) URL (xi) CRT (xii) WAN. | |
| 2. Attempt any <i>two</i> of the following :— | 16 |
| (a) What is computer? Explain the characteristics of Computer. | |
| (b) Draw the diagram of computer & write the uses of their different parts. | |
| (c) Explain types of computer. | |
| (d) Explain the input devices in details. | |
| 3. Attempt any <i>two</i> of the following :— | 16 |
| (a) Explain Hardware and Software in detail. | |
| (b) What is memory ? Explain types of memory in details. | |
| (c) Explain DOS and its Internal DOS commands. | |
| (d) Explain Notepad and Wordpad. | |

[Turn over

4. Give brief answer (any *two*) :— 16
- (a) What is Desktop ? Explain its elements in details.
 - (b) Give uses and importance of MS-Word.
 - (c) Explain storage devices in detail.
 - (d) What are the output device & their importance.
5. Write short notes on any *four* of the following :— 16
- (a) Keyboard (b) MS-DOS
 - (c) WWW (d) MS-Paint
 - (e) LOTUS.
6. Attempt any *two* of the following :— 16
- (a) Explain Computer Network.
 - (b) Explain Internet and its Uses.
 - (c) Explain Network Topology in details..
 - (d) Explain Web browser in details.
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