

Board of Departmental Examination, Himachal Pradesh
Session: April 2016

Paper # 14

COMPUTER
Part-A (Theory)

(HAS)

Time Allowed: 1 Hour 30 Minutes

Max Marks: 50

Note: -No reference books are allowed (IT Policy of State/State eGovernance Roadmap are allowed).
-Attempt any five questions.

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- I. A. List office automation tools under Windows platform. In your opinion, which is the most useful of these and why? 5
B. How is Internet useful in office work? Explain. 5
- II. What is a computer based decision support system? Why do you need a database to build a useful management information system? Explain. 10
- III. What are different types of networks? Why are networks needed? How can an Department set up a network in the office for office usage? 10
- IV. Differentiate between any three of the following: 10
i. Normal Tendering and eTendering process
ii. Input and Output Devices of Computer
iii. Mobile Apps and Web-based Interface
iv. Laptop and Tablet
v. LAN and WAN
- V. Write short notes on any 4 of the following: 10
a. eSign
b. eGovernance Roadmap of State
c. System Software
d. Electronic Services
e. Types of Computers
f. Social Media
- VI. A. Expand any 5 Abbreviations: 5
a. ASCII
b. DSC
c. NeGP
d. SDRAM
e. G2B
f. RDBMS
- B. Fill in any five of the following: 5
i. A _____ is approximately 1000 bytes.
ii. A byte consists of _____ 0s and 1s.
iii. The devices used to enter data into computer are called _____ devices.
iv. Hard disk drives and CDs drives are examples of _____ devices.
v. _____ is the brain of computer used for processing purposes.
vi. Hardware is that part of computer that you can _____.
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