

DEPARTMENTAL EXAMINATION OF IAS/ HAS OFFICERS OF
HIMACHAL PRADESH.
August-2005

Paper #14: COMPUTER (HAS)

Part-A (Theory)

Time Allowed: 1 Hour 30 Minutes

Marks:50

Note: Attempt any five questions.

- I. Draw a diagram of a Multi –Media personal Computer (PC) showing 5 major Components and write down general configuration of a P-IV HT based PC. 10
- II. Write full form of any 10 of the following abbreviations: 10
- | | |
|----------|------------|
| a. BIOS | g. TCP/ IP |
| b. RAM | h. PKI |
| c. www | i. ISDN |
| d. G2C | J. GIGO |
| e. RDBMS | k. VLAN |
| f. USB | l. MIS |
- III. Name the standard Windows based office automation software by Microsoft. Which programmes are included in it? Mention the application of any three Programs. Which program is needed to open files with. PPT extension? 10
- IV Answer any two questions:
- a. What is an Operating System? How is it different from application software?
- b. How can you access Internet from your office? What are the different modes of Internet access?
- c. What is a WAN as compared to a LAN? Describe Broadband. 10
- V. Answer any two of the following (5 sentences each)
- a. Name five major software in use in different HP Government departments. Include at least one software that has won National e Governance Award.
- b. In your views, how can IT applications be successfully implemented in Government functioning to deliver government services to citizens.

Contd.P-2

- c. . What is the procedure for procurement of IT infrastructure (HW & SW) by HP Government departments? 10

Q.No. VI Describe any five of the following in two to four sentences each:

- a. Domain Names
- b. Names of two web browsers
- c. Names of two popular processors being used in PCs currently
- d. Video conferencing
- e. Touch screen based monitor
- f. Data Encryption

10
