H.P.BOARD OF DEPARTMENTAL EXAMINATION DEPARTMENTAL EXAMINATION OF HAS OFFICERS OF HIMACHAL PRADESH SESSION NOVEMBER, 2009

Paper#14 (Computer) Part-A (Theory)

Time Allowed: 1Hour 3 Minutes Note:- Attmept any five questions. **Maximum Marks:50**

- What is a Citizen Service Centre (CSC)? Write the name given to such I. Centres in Himachal Pradesh. **(10 Marks)**
- Differentiate between any 5 of the following:-II.
 - a) MS Word and MS Excel
 - b) Governance and Electronic Governance.
 - c) Record and Primary Key.
 - d) Laser printer and DMP
 - e) E mail and Internet.
 - f) Http and Https
 - **g)** Application SW and Operating System.

(10 Marks)

III. What are Network topologies? Which topology is better than others and why? Explain. **(10 Marks)**

OR

Write Short note on any four of the following:-

- a) WWW
- b) Components of Computers
- c) Online Transactions
- d) RTI and IT
- e) Benefits of Video Conferencing in HP

(2.5x 4= 10 Marks)

- IV. What are the major infrastructure based initiatives of the Himachal Pradesh Government in the IT Sector? Why are these essential requirements for the Successful of e Governance activities? Explain. (10 Marks)
- V. What are Management Information Systems and e Governance. Also define DBMS. Explain how all three are inter-related. **(10 Marks)**
- a) Expand the following: VI.

ERP WAN

SAN

GIF

(5 Marks)

ISA

- b) Define in single sentence:
 - i) JPEG
 - ii) EDP
 - iii) HTML
 - iv) FTP
 - v) Content Management

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Paper#14 (Computer)

Part-B (Practical)

Time Allowed: 1 Hour 30 Minutes Maximum Marks: 100

Note: - Attempt any five question, Use of Multiple Windows is allowed. In case of any Problem with Internet connectivity, you may write- down the steps on your Answer Sheets.

- I. Open MS- Word, Creare a new file and carry out the following tasks:
 - Use Arial Font Size 12
 - Change Margins of the Page to 1.5" on top and bottom, left and right
 - Change page Set up to landscape
 - Change line spacing to 1.5
 - Write a sample letter and use Mail merge to print 5 letters with different addressees using mail- merge (print all 5 letters) (10 Marks)
- II. Write/ Demonstrate the following in MS Excel:
 - Create a new work- book
 - Enter numeric Value in 2 different existing work- sheets
 - Rename these work- sheets appropriately
 - Calculate of sums of values separately in each work- sheet
 - Calculate sum of two values calculated in two different work- sheets in the third work- sheet by cross referencing
 - Draw a Bar chart of these three calculated values in 3 worksheets (10 Marks)
- III. How do you install USB based Harware devices on a computer? Do you need Device drivers also? In case device driver is un- available, how will you proceed? Demonstrate. (10 Marks)
- IV. In MS- Power Point, Create a presentation with minimum five slides having Slides and set up the show with different transition effects on each slide.

(10 Marks)

- V. Create a folder "HAS" in My Documents folders of your PC. Copy only the MS-Document files to this folder from the My Documents folder. Make this folder Shareable on the Network and assign a password for sharing so that only persons Knowing the password are able to use it. (10 Marks)
- VI. Go online and search the following:-
 - Tenders page of Himachal and official Tenders site of Govt. of India
 - Himachal job Protal, Vacancies, HP PSC and HP SSEB Sites
 - Finance Department notifications related to Pensioners
 - Salary arrears caululator of Himachal Pradesh on eKosh site
 - Sugam- Citizen Centre: List of Services offered
