

Paper # 14.

Computer

~~(HAS)~~Part-A (Written)

Time Allowed: 1 Hour 30 Minutes

Max. Marks: 50

Note - Attempt any five questions.

- No reference books are allowed except the IT Act, 2000

I. Expand any 10 of the following:

UPS	LCD	ALU	SIM	USB	ISP
DNS	RAM	IA	GSM	PDF	IOT

10

II. a. What is the difference between operating system and application software? Name any two most commonly used operating systems. 5

b. What do you understand by local area network? What are the options available to provide internet connection to two or more computers in your office? 5

III. a. Mark the statements as only true or false: 5

- i. Printer is an input device
- ii. Digital India has ten pillars.
- iii. Linux is an operating system
- iv. Sending eMail to foreign countries need permission
- v. New motor vehicles can be registered at the dealer's outlet

b. Describe any two of the following: 5

- i. Digital Locker
- ii. Lok Mitra Kendra
- iii. Cradle to Grave Digital Identity

IV. What is the genesis of "Vahan-Registration of Vehicles" application in Himachal Pradesh? How has it helped in issuing eChallans? Name any five stakeholders of this application. 10

V. How is eGovernance different from eGovernment? Can eGovernance be helpful in bringing Transparency, Accountability and Efficiency in the Govt. functioning. Explain. 10

VI. What is the Govt. Process Re-engineering & its relation to Administrative Reforms? Give example of any five G2C Services based on Process Re-engineering in H.P. 10

VII. Write a detailed note on Security Audit of IT Applications and its necessity in the context of IT Act 2000. 10