Paper # 5   **Basic Computer Knowledge** *(for Panchayti Raj Deptt.)*

Part-A (Theory)

Time allowed : 1hours 30 Minutes   *Maximum Marks : 50*

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

I a) Define Computer H/W. What is meant by Cache Memory?   5

   b) What are the functions of control unit?   5

II a) What is hard disk and what is its purpose?   5

   b) Distinguish Between Static RAM and Dynamic RAM?   5

III a) Define network. What do you mean by gateway?   5

   b) What is the function of switch and modem in computer network?   5

IV a) What are advantages of DBMS over traditional file based systems? 5

   b) Differentiate between data and information. Discuss the function of   5
       DBA.

V a) How are charts useful in Excel? Compare any three chart types   5
       available in Excel.

   b) Describe the role of Department of IT, Himachal Pradesh   in   5
       implementation of e-Governance initiatives.

VI a) Expand any five of following.   5
       i) HTTP   ii) IP   iii) DVD
       iv) USB   v) 3G   vi) BMP

   b) Difference between internet and intranet.   5

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