[27]

SARDAR PATEL UNIVERSITY BBA (ISM) SEM –II EXAMINATION Thursday, 9th April, 2015 UM02CBBS02 FUNDAMENTALS OF INTERNET.

Time: 02:30 P.M to 4:30 P.M. Marks: 60 Notes: Figures to the right hand side of the question indicate their marks: 15 **Q.1** Introduce Internet. Also describe the application of internet in brief. OR Q.1(A) What do you mean by internet? Write down the advantages and 10 disadvantages of internet in detail. (B) Explain the history of internet. 5 Q.2(A) What is network? Discuss the different types of network in detail. 7 (B) Describe the following: -8 1) Differentiate between intranet and extranet. 2) ISP. OR **O.2(A)** Describe the different types of internet connections. 8 7 What do you mean by topology? Explain in brief any three types of topologies. **O.3(A)** What do you mean by website and web portal? Differentiate between them. 8 (B) Write a short note on bridge and router. 7 Q.3(A) Write a short note on 2G, GPRS and 3G. 8 (B) Write a detail note on infrared and Bluetooth. 7 **Q.4(A)** What is virus? Explain the different types of virus in detail. 8 7 (B) Write a short note on Spyware and Addware. Q.4(A) What is Firewall? Write a short note on Firewall. 7 8 (B) Write a short note on following: -3) Spam. 4) DoS attack.