SMART TEST SERIES

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Name:		Subject:	Computer Science-11
Roll # :		Unit(s):	2,
Class:	Inter Part-I	Test:	Type 4 - SQs + LQs Test - Marks=40
Date:		Time:	

Q.1 Write short answers of the following questions. (15x2=30)

(i) What do you know about work group computing?
(ii) Write down the components of an Information system?
(iii) What is the function of Extranet?
(iv) State the purpose of FTP.
(v) What is uploading and downloading of data.
(vi) Differentiate between uploading and downloading.
(vii) What is network interface card?
(viii) Distinguish between Frame and Packet?
(ix) Write the names of three LAN protocols.
(x) Write two disadvantages of Peer-to-Peer model.
(xi) State CSMA/CD.
(xii) Why terminators are used in bus topology?
(xiii) Enlist different layers of OSI Model.
(xiv) Write two function of Network Layer.
(xv) Write the use of server in Computer networks.

Q.2 Write long answers of the following questions. (5x2=10)

1 What is Computer network? Discuss different types of network model.
2 What is bus topology? Explain its working with diagram. Discuss its advantages and disadvantages.