

Semester-VI
Course. B.Sc. (Hons) IT
Paper Code: BSIT - 604
Nomenclature of Paper : INTERNET CONCEPTS
& APPLICATIONS-II

Max.Marks:45+5*

Time :3 hrs

UNIT-I

Computer security [an introduction] cryptography, data encryption standards, definitions , breaches of security, security of measures. Classification of virus, prevention and cure, cookies[basic idea]

UNIT-II

Multimedia concepts , multimedia design considerations, performance and size, online chatting and conferencing concepts

UNIT-III

E- commerce: Meaning and Types , Evaluation , types of sites , selling via secure servers interacting with customers ,EDI, EFT .

UNIT-IV

Intranet, Intranet vs. Groupware, Intranet Hardware, Intranet Software, Intranet Services (Web (HTTP) Publishing,HTML,Hypertext),Communication Systems (Email, Fax), Software used in Electronic mail, Electronic Meeting Systems(Audio conferencing, Video Conferencing, Groupware), Extranet.

REFERENCES:

1. The Complete Reference: Internet , Millennium Edition- Margret Levine Young
2. The Internet Book – Douglas E. Corner [phi]
3. Multimedia On The Web- Stephen Mc Gloughlin [phi]
4. Learning Guide To Internet[PB. BPB]
5. Business On The Net- Mcmillan