**Name of the Teacher**: Kamna Billus **Class:** MCom (IT) –Ist Sem **Subject:** INTERNET AND MIS

**Lesson Plan**

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| **S No** | **Period** | **Topics to be Covered** | **Academic Activity to be Organized** |
|  | **17-31 July 2017** | **Internet Concepts**: WWW, Meaning and Applications of Internet , Linking to the Internet, Internet Address, IP Address, Domain Name , URL’s , Internet Tools- Communication Tools(Email, FTP,Telnet, Usenet), Information Search Tools(Google, Archie, Veronica, WAIS). Search Engine Optimization | General Computer quiz |
|  | **01-31 Aug 2017** | **Intranet and Extranet**:Intranet, Intranet vs. Groupware, 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 | On board Test |
|  | **01-30 Sept 2017** | **Internet Security:** Web Online -Risks and Safeguards, Network and Website Security Risks, Site Hacking, Firewall(Concept, Components and Constituents, Benefits ) | Class level Technical quiz  |
|  | **01-31 Oct 2017** | **Foundation of Information System**: Introduction to Information System and MIS, Decision Support and Decision making systems, Systems approach, MIS organization within company.**Conceptual System design**: Define the problems, Set Systems objective, Establish system constraints, Determine information needs, Determine information sources, Prepare the conceptualdesign report | Oral test |
|  | **01-13 Nov 2017** | **Detailed System design:** Inform and involve the organization, Aim of detailed design, Project management of MIS detailed design , Identify dominant and trade of criteria, Define the sub systems, Sketch the detailed operating sub systems and information flow, determine the degree of automation of each operation, inputs outputs and processing, Early System testing, Document the detailed design |  Classroom discussion |

**Topics of Assignments/ Class Tests to be given to the Students:**

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| **Assignment 1** | Internet Concepts |
| **Assignment 2** | FTP,USENET,TELNET |
| **Class Test** | Intranet and Extranet |