

7711

Course : PGDCA
Sub Code : 2PGDCA3

Semester: II
Subject Name : Internet & E-Commerce

Unit	Lectures	Practical's	Workshops	Demo	Field Visits	Total Hours	Remarks
UNIT-I Internet - Evolution, Protocols, Interface Concepts, Internet Vs Intranet, Growth of Internet, ISP, Connectivity - Dial-up, Leased line, VSAT etc., URLs, Domain names, Portals, Application. E-MAIL - Basics of Sending & Receiving, Free Email services. FTP & its usages. Telnet Concept, Internet chatting - Voice chat, Text chat.	8	6				14	
UNIT-II Word Wide Web (www) - History, Working, Web Browsers, Its functions, Concept of Search Engines, Searching the Web, HTTP, URLs, Web Servers, Web Protocols. Space on Host Server for Website, HTML, Design tools, HTML editors , Image editors.	8	6				14	
UNIT-III HTML - Concepts Of Hypertext, Versions of HTML, Elements of HTML, Syntax, Head & Body Sections, Building HTML Documents. Inserting Texts, Images, Hyperlinks, Backgrounds And Color Controls, Different HTML Tags, Table Layout and Presentation, Use of Font Size & Attributes, List Types and Its Tags, Use of Frames and Forms in Web Pages.	8	6				14	
UNIT-IV JavaScript Overview, syntax & conventions. Variables, Expressions, Branching & Looping statements, Functions, Arrays Objects, Events & Document Object Model - onClick, onMouseOver, on Submit, on Focus, on Change, onBlur, onLoad, onUnload. Alerts, Prompts & Confirms.	8	6				14	
UNIT-V E - Commerce an Introductions, Concepts, Advantages and Disadvantages, Internet & E-Business, Applications, Electronic Payment Systems: Introduction, Types of Electronic Payment Systems, , Smart Cards and Credit Card-Based Payment Systems, Introduction E-Governance and its applications , Various Sites .	8	6				14	
TEXT & REFERENCE BOOKS:							
<ul style="list-style-type: none"> • O LEVEL MODULE - M 1.2 - INTERNET & WEB PAGE DESIGNING BY V.K.JAIN - BPB PUBLICATIONS. • E-COMMERCE AN INDIAN PERSPECTIVE (SECOND EDITION) - BY P. T. JOSEPH, S.J. PRESENTICE-HALL OF INDIA • INTERNET FOR EVERYONE - ALEXIS LEON AND MATHEWS LEON, VIKAS PUBLISHING HOUSE PVT. LTD., NEW DELHI • INTERNET FOR DUMMIES - PUSTAK MAHAL, NEW DELHI • A BEGINNERS GUIDE TO HTML AVAILABLE AT: HTTP://WWW.NCSA.UIUC.EDU/GENERAL/INTERNET/WWWL HTMLPRIMERALL. HTML • INTRODUCTION TO JAVASCRIPT AVAILABLE AT - WWW. MCU. AC. IN/JAVASCRIPTGUIDE.PDF 							