Reference Books:

- 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. Prentice-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 /Www.htmlprimerall.html
- Introduction to Javascript Available at - Www. mcu. Ac. In/Javascriptguide.pdf

Practical Questions:

Q1. How to link an image to another page in HTML,

Q2. How to create a link that opens a new web page window or tab.

Q3. How to create links to sections on the same page in HTML.

Q4. Creating images as links with no borders.

Q5. Creating a link without an underline in HTML.

Q6. Changing link color when moving mouse over link in HTML.

Q7. Creating a link to play a sound file in HTML.

Q8. How to create a link that goes to top of a web page.

Q9. Creating HTML push button link and creating an HTML back button.

Q10. How to create a link to automatically run .exe file once downloaded.

Q11. Creating a mail link on a web page

SEMESTER-II

2DCA3(A) - MULTIMEDIA WITH COREL DRAW

(ELECTIVE-II)

UNIT–I

Graphics in Multimedia, Importance of Graphics in Multimedia, Vector and Raster Graphics, Image Capturing Methods Scanner, Digital Camera Etc. Various Attributes of Images - Size, Color, Bit Depth, Resolution etc, Various Image File Format BMP, DIB, EPS, PIC, and TIF Format Their Features and limitations

UNIT–II

Video and Animation in Multimedia, Impact of Video in Multimedia, Basics of Video Analog and Digital Video, How to use video on PC, Brief note on various video standards PAL, NTSC, Different file formats and their use in Multimedia, MPEG, AVI, MJPG, Name of video editing software, Basics of Animation, Types of Animation and use of Animation, Software for Creating Animations

UNIT–III

Introduction to Corel draw, Usage and Advantages, Introduction to User Interface, Introduction to tool panel and workspaces, Introduction to various size and formats of panels and layouts, File layouts and layout properties, Objects and using color profiles

UNIT–IV

Text tools and text properties, Creating Vector graphics by using editing tools, Importing Images and graphics in Corel draw layout, Creating shapes and editing shapes, Drawing curves and editing curves, Creating special text effects, Creating special object effects, Using color effects

UNIT–V

Using grid and rulers, Tracing images and graphics, Working with borders and page arrangements, Using Masking effects with Text, Using Masking effects with objects

Reference Books:

- Learn Corel Draw 11 by BPB PUBLISHING
- Corel Draw the official Guide by Gray David Bouton, Corel Press
- Corel Draw Course 11, 12, X To X5 BY VISHNU P. SINGH, BPB PUBLISHING

Practical Questions:

Q. Refer the following points and Design a Birthday Party invitation card. Invitation Card should contain following:

- Size of card – 4.5 x 6.25 or 5 x 7 inches
- Invitation Matter (Hindi or English)
- Name of Birthday Boy/Girl. (Hindi or English)

- Venue name & address (Hindi or English)
- Date of Birthday Party
- Host Name & address
- Card Template and colour should match with mood of occasion.

Q. Design a cover page for a book on "Human Behaviour". Book Cover should include the following:

- Name of Book
- A picture or graphics related to theme.
- Name of author (Dr. XYZ Kumar)
- Name of Publisher and logo (Any publisher of your choice).
- Price of the book.
- Cover page of Book - 6 x 9 inches.
- Insert pictures and graphics according to theme.

Q. Design a Newspaper front page. The front page should include the following points:

- Masthead (newspaper name and logo)
- Price and Date
- Lead of story headline
- Inside stories
- Lead Story Write up
- Your front page Picture
- May include an advertisement.
- Front page of newspaper size - 16.5 x 23.4 inches.
- Insert pictures and graphics according to news.