



RG-1886

Second Year B. C. A. (Sem. IV) Examination

April / May – 2008

Multimedia & Web Design : Paper - 404

(Old Course)

Time : Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दशांशों में निशानीवाणी विगतो उत्तरवकी पर अवश्य लभनी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
Second Year B.C.A. (Sem. 4)

Name of the Subject :
MULTIMEDIA & WEB DESIGN : PAPER - 404 (OLD)

Subject Code No. : 1 8 8 6 Section No. (1, 2,.....): Nil

Seat No. : [] [] [] [] [] [] [] []

Student's Signature

(2) Figures indicated to right side show marks.

1 Answer the following in brief : 14

- (1) Write full form of JPEG and GIF.
- (2) What do you mean by 'Hot Spot' and 'Hit Counter'?
- (3) Which factors affect the download speed of an image ?
- (4) What is use of DNS ?
- (5) How theme is applied on web page ?
- (6) Name the tags written within <HEAD> tag.
- (7) What is Cropping ? Explain the crop tool.

2 Answer the following :

- (1) Explain difference between container and non-container elements by providing appropriate examples. 7

OR

- (1) Explain difference between vector images and bit-map images. How they are created ? Also explain creator of multi-layer images. 7

- (2) Explain table formatting tags. 4
- OR
- (2) Explain the working of IP. 4
- (3) Write short note on web browser. 3
- 3 Answer the following :
- (1) Explain difference between static and dynamic Web-page. Explain their working. 7
- OR
- (1) What are the advantages of E-mail ? Explain different protocols of E-mail. 7
- (2) Write short note on CGI. 4
- OR
- (2) Explain events of DHTML. 4
- (3) Explain how browser establishes connection with server? 3
- 4 Answer the following :
- (1) Discuss basic actions of Flash in detail. 7
- OR
- (1) Explain in detail lossless and lossy compression. 4
- (2) Write a short note on Search Engine. 4
- OR
- (2) Write short note on Web Server. 3
- (3) What is difference between client side and server side script. 3
- OR
- (3) Explain FTP command. 3
- 5 Answer any two : 14
- (1) Features of Multimedia.
- (2) Explain any three video file formats and any two audio file formats.
- (3) Explain any three color-models.