

(03 hours)

Total marks: 80

N. B. (1) Question 1 is compulsory

(2) Attempt any 3 from remaining questions

(3) Assume suitable data wherever necessary

(4) Figure indicate marks



- Q. 1 A. Create a responsive web page to display time table. 10
B. List and explain different ways to add CSS in the web page. 10
- Q. 2 A. Demonstrate CSS3 animations with an example. 10
B. Explain responsive web and comment on need for responsive web. 10
- Q. 3. A. Explain new tags in HTML5. Comment on various ways to optimize your website. 10
B. Explain CSS3 media queries in relation to responsive web design. 10
- Q. 4 A. Explain the features used to increase accessibility of a website to search engine. 10
B. Discuss in detail REST and WS. 10
- Q. 5 A. Explain query selector with example. 10
B. List top ranking factors for SEO. 10
- Q. 6. A. Explain transformation and animation with the help of example. 10
B. List and explain different applications of SEO. 10