

Roll No.

Total Pages : 02

SMS/M-20

13077

INTERNET AND WEB DESIGNING

IT-404

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt *Six* questions in all. Q. No. **1** is compulsory.

1. (a) What do you understand by bookmark. What is the advantage of it ? **4**
(b) What is the use of <title> tag ? **4**
(c) What is the difference between a static and dynamic web page ? Discuss. **4**
(d) What is the use of <a> tag ? Explain using suitable example. **4**
(e) What is ethical hacking ? **4**
2. What is Search Engine ? What are the different components of it ? Discuss. **10**
3. (a) What is the difference between FTP and http ? **5**
(b) How is the PHP script embedded in a html document ? Illustrate. **5**
4. Discuss the following ftp commands :
recv, pwd, mkdir, mget, ls. **10**

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5. Explain the following tags using suitable examples :

, , , , . **10**
6. (a) What do you understand by Domain Name System (DNS) ? Explain. **5**
(b) What is a URL ? What are the different components of it ? Discuss. **5**
7. (a) Discuss the use of query operators in refining the queries in searching the web pages. **5**
(b) What is WWW ? What is Web Browser ? Discuss the characteristic features of a web browser. **5**
8. What is home page ? What features should be there in a home page of an organization ? **10**
9. What do you understand by e-Mail ? What is spam mail ? What is fishing attack ? Explain. **10**