

**COURSE CODE: DCAP408**

**COURSE TITLE: Web Programming**

**Time Allowed: 3 hours**

**Max. Marks: 80**

1. *This paper contains 10 questions divided in two parts on 1 page.*
2. **Part A is compulsory.**
3. ***In Part B (Questions 2 to 10), attempt any 6 questions out of 9. Attempt all parts of the selected question.***
4. *The marks assigned to each question are shown at the end of each question in square brackets.*
5. *Answer all questions in serial order.*
6. ***The student is required to attempt the question paper in English medium only.***

**Part -A**

- Q1. a. Briefly Discuss the Use of Internet.  
b. Discuss client server architecture.  
c. What is style tag? Elaborate with examples.  
d. What do you mean by operators?  
e. What is Server side scripting?  
f. What is a procedure in ASP? Give example.  
g. What is CGI? Give examples.  
h. Discuss some string manipulation functions in Java script.  
i. What do you mean by cookies?  
j. What is an event in ASP? Explain with example.

[10×2=20]

**Part –B**

- Q2. What is caching in ASP? Explain with examples.  
Q3. Elaborate the use of Cascading Style Sheets with Examples?  
Q4. Differentiate between dynamic and static web pages. How we can create the Static Web pages?  
Explain with examples.  
Q5. Discuss the following Terms with example web page, browser, hyperlink, http, www.  
Q6. What is Document Object Model? Explain all components with examples.  
Q7. What is ASP? Why it is used?  
Q8. Discuss the use of ASP file system with examples.  
Q9. Explain the database applications and use of ActiveX data objects with examples.  
Q10. Differentiate Between open and close connection? Write a program in ASP to read from database.

[6×10=60]