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)   What do you understand by the term hypermedia? [2]

   b)   Write syntax to add an audio and a video to a web page. [2]

   c)   How can you associate an external style sheet to a web page? Write syntax. [2]

   d)   Write names of various dialogue boxes in JavaScript. [2]

   e)   Write various attributes and working of form tag. [2]

   f)   What is an ASP variable? [2]

   g)   What do you understand by the term CGI? [2]

   h)   What do you understand by the term IIS? [2]

   i)   Write the use of cookies. [2]

   j)   What is an ActiveX Data Object? [2]

PART-B

Q2. Discuss in detail the Client server architecture model for web requests. [10]

Q3. Discuss all the tags used in table creation in HTML, along with their uses and attributes. [10]

Q4. What is a CSS? How many types of CSS are there? Write their roles and examples. [10]

Q5. Discuss in detail about all the data types available in JavaScript. [10]

Q6. What do you understand by DOM? Discuss event handling mechanism of DOM. Give some examples of events handled by DOM. [10]

Q7. Discuss in detail the process of IIS installation. [10]

Q8. Discuss in detail all the ASP objects. [10]

Q9. Discuss in detail the concept of ASP caching. [10]

Q10. Discuss in detail all the in-built functions used in Database Connectivity with ASP. [10]