**PGDCA 2nd sem.**

**Subject: Web Technologies**

* What is Html? What are various tags used in HTML?
* Explain the basic structure of HTML?
* Explain Hyperlink with types?
* Define list. Explain different types of list used in HTML?
* Difference between HTML & DHTML?
* What is table in HTML? How tables are helped to organized data?
* Why forms are used in HTML? Design a form to collect student’s basic information?
* What is hypertext? How hypertext is different from hyper image?
* What is DHTML? Explain various components of DHTML?
* Explain CSS? Describe its Advantages & disadvantages?
* Discuss External style sheet techniques?
* Define CSS internal techniques use to embed style with html document?
* Define JavaScript object .explain the several way of creating objects in JavaScript with suitable example?
* Advantages and disadvantages of Java Script?
* What are various built in function in Java script?
* What are the various user defined functions? How it is created in JavaScript?
* Explain Document Object/DOM
* What is event handling in JavaScript? Explain all events with examples
* What is client side form validation?
* What is PHP? Explain basic features of PHP?
* Explain PHP datatypes & its operators?
* Explain file inclusion statement?
* What is function in PHP? Explain call by value & call by reference?
* Explain recursion with example.
* Explain array and its types?
* What is form? Difference between GET & POST methods?
* Discuss the following file operation in PHP:Opening a file, Reading a file, writing a file, closing a file.