**Course Code: PBC 602 L T P C**

**Course Name: Scripting Language 0 0 4 2**

**Scripting Languages Lab**

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| 1 Learn the fundamental concept of Internet and Master the fundamentals of website development using HTML. |
| 2 Implement the concepts of designing websites, layouts and formatting using CSS, and data exchange concepts using XML. |
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| 3. Master the fundamentals Dynamic website development using jquery. |
| 4.Implement Server side scripting concept and database driven approach using PHP. |
| 5.Build dynamic, database-driven web applications, such as use of a WAMP framework (Windows, Apache, MySQL, and PHP) and JavaScript, among others, to develop robust online programs.  6. Implementation of Control Structures and other functions in Java Script.  7. Implementation of JQuery CSS, DOM and different effects.  8. Implementation of Variables, Operators and expressions .  9. Implementation of expressions, control statements and functions.  10. Implementation of Arrays and String Handling in PHP.  11. Demonstrate using Ms-Access/MySQL Databases in PHP Pages   |  |  |  | | --- | --- | --- | | **Sl. NO.** | **NAME OF AUTHERS/BOOKS/PUBLISHERS** | **YEAR OF PUBLICATION** | | **1** | Ralph Moseley and M. T. Savaliya ,“Developing Web Applications”, , Wiley-India | **2011** | | **2** | “Web Technologies”, Black Book, dreamtech Press | **2018** | | **3** | “HTML 5”, Black Book, dreamtech Press | **2016** | | **4** | Joel Sklar ,“Principles of Web Design”, Cengage Learning | **2015** | |