**Scripting Mini Application**

**Assignment 1:**

Write a script to which will take name as an input from user and display greeting message to the user according time of the day.

If time is less than or equal to 12PM then Good Morning with User name

If time is between to 12 PM to 3 PM then Good After noon with User name.

And if time is greater than 3 PM then Good Morning with User name.

**Assignment 2:**

Generate Timer program using JavaScript where Time is decrementing from 5 mins to 0 seconds. As soon as it reaches to zero seconds we should get one alert message with message “Time out!”

**Assignment 3:**

Create a web page for entering all personal details

Information should contain

Name, Date of Birth (use select drop down list), Gender, Address, Ps. No. , batch No. and Date of Joining (use select drop down list)

**Validate this form**

**Assignment 4:**

Using JavaScript Create simple animation of 4 images. You must include 2 buttons in the page “forward” and “Next” which will change image

**Assignment 5:**

Create quiz of 10 questions using JavaScript. Questions may contain Single response questions or multiple response questions. Create 1 button called as submit quiz. When you click on submit button script should show the final score with total no. of correct as well as incorrect questions.

**Assignment 6**

Display date on web page at right hand corner in format of

Today day, month date, hours: minutes: seconds

Time should move without refreshing web page

**Assignment 7:**

With the help of Regular Expressions create application form, which validate inputs like name, age, and phone no., email id. If user has done any mistake show appropriate message to users

**Assignment 8:**

Using JavaScript Create banner, include 4 images. Images should rotate after time gap of 1 second.

**Assignment 9:**

Using JavaScript Design simple calculator which can perform simple arithmetic functions like +, -, \*, / and %. Design with the help of form.

**Assignment 10:**

Create stop watch the way it is given in our mobile