**Assignment 1**

Date: 02/8/2020(CO-2)

1. List the factors that need to be considered while designing a layout of a website.
2. Write Short note on, 1) Typography 2) Color Mode 3) CSS3 Selector 4) CSS3 Gradients
3. Opacity property in color mode.
4. Explain Pseudo classes and Pseudo elements in CSS3. Also explain in detail the terms Web worker and Geolocation.

**Assignment 2**

Date: 22/10/2020 CO – 4 , CO -5, CO6)

1. Explain in details any one PHP Framework.
2. Create a form for “course registration” using PHP – MySql and validate the data

The form Fields are:

Username, Password, Name, age, email id, address, gender, city, Hobby.

1. Describe in details about Django framework with example.
2. Write Short note on 1)SOAP 2)Syndication 3)REST 4) WS\* and Web Services 5)RESTFul API