**Module-5 (JQUERY Basic, Effects & Advanced)**

1. **What is JQuery?**

**=>** JQuery is a Javascript Library.

=> Lightweight and fast result lang.

=> The purpose of jQuery is to make it much easier to use javascript on your website.

=> jQuery takes a lot of common tasks that require many lines of js code to accomplish & wrap them into methods that you can call with a single line code.

1. **How to apply CSS using jQuery, how to add class & remove class in jquery, jQuery animation?**

**=>** $(“p”).css(“background-color”);

$(document).ready(function(){

$(“#btn1”).click(function(){

$(“#head”).addClass(“head”)

})

$(“#btn1”).click(function(){

$(“#head”).removeClass(“head”)

})

})

**(3) How to create slider with animation?**

**=>** <script>

$(function () {

$("#gfg").slider({ animate: true });

});

</script>

</head>

<body>

<h1>GeeksforGeeks</h1>

<h2>jQuery UI | slider animate option></h2>

<divid="gfg"></div>

</body>