Sangola Mahavidyalaya, Sangola

Class :   Batch :   Roll No.:

Name : _____

Assignment 4
No.:

Name of the Programme - _____

Programme
No.:

Date : ⟶

1) Write an angular Js program that demonstrate the simple ng-controller directive.

```
<HTml>
    <body>
        <div ng-app= "myApp" ng-controller= "ctr" >

        <P> {{ msg }} </P>
        </div>

        <script>
            var app= angular.module("myApp", []);
            app.controller ("ctr", function( $scope)
            {
                $scope.msg : "Hello Ags";
            });
        </script>
    </body>
</html>
```

Remarks

02) Write an angular Js program that demonstrate ng-include directive

```
<html>
    <body ng-app: "myApp" style: "text:center")
        <h1> Click </h1>
        <div ng-include: "Child.html") </div>
    </body>
</html>
```

Signature ⟶

child html

```
<html>
    <body>
        <p> Hellok </hi>
    </body>
</html>
```

a) Write a program that demonstrates ng-hide & ng-show directive.

→
```
<html>
    <body>
        <div ng-app="myApp" ng-controller="ctr">
        <button ng-click="toge"> Toggle </button>
        <div ng-hide="sh"> <p> Hidden date </p> </div>
        <div ng-show="sh"> <p>showing date </p> </div>
    <script>
        angular.modulo(myApp'.[]).controller ('ctr', function( $scope)
        {
            $scope. sh= false;
            $scope.toggle: Function () { $scope sh=(3 scope.st; };});
    </script>
    </body>
</html>
```

Q4) Write an angular Is program that demonstrate the custom filter.

→
```
<html>
    <body>
        <div ng-app="myApp" ng-controller="ctr">
        <ul>
            <li ng-repeat="x in names">
            {{ x( myformal}}
            </li>
        </ul>
    </div>
    <script>
```

```
Var app = angular.module('myApp', []);
app.filter('myformat', function()
{
    return function(x)
    {
        var names = ['Raj', 'Ram', 'Rohan'];
        var txt = "";
        for(var i=0; i<names.length; i++)
        {
            if(i%2==0)
            {
                txt += name[i].toUpperCase();
            }
            else
            {
                txt += name[i];
            }
        }
        return txt;
    };
});
</script>
</body>
</html>
```

5] Write a program that shows the Json Filter.