



**SUBJECT CODE: 304**

**SUBJECT NAME: AngularJS**

## **Unit 1 : AngularJS Core Concepts**

✚ Answer the following : (Short Questions)

- 1) Features of Angular js
- 2) Draw the diagram of features of angular js
- 3) difference between angular js and java script?
- 4) Explain The advantages of AngularJS
- 5) Explain The dis -advantages of AngularJS
- 6) Explain the mvc controller ?
- 7) Explain the SPA in angular js
- 8) short note on view in MVC
- 9) short note on model in MVC
- 10) short note on controller in MVC



✚ Answer the following : (Long Questions)

- 1) Explain the Features of Angular js with diagram
- 2) Explain the Angular js ?
- 3) difference between angular js and java script?
- 4) Explain The advantages of AngularJS
- 5) Explain The dis -advantages of AngularJS
- 6) Explain the mvc controller ? with diagram
- 7) Explain the SPA in angular js? with diagram and program
- 8) short note on view in MVC ? with diagram
- 9) short note on model in MVC ? with diagram
- 10) short note on controller in MVC ? with diagram



## **Unit 2 : AngularJS Directives and Expressions**

✚ Answer the following : (Short Questions)

- 1) Write a shot note on ng-app directive
- 2) Write a shot note on ng-model directive
- 3) Write a shot note on ng-bind directive
- 4) Write a shot note on ng-init directive
- 5) Write a shot note on ng-repeat directive
- 6) Write a shot note on ngShow and ngHide
- 7) Write a shot note on readonly directive
- 8) Write a shot note on ng-if directive
- 9) Write a shot note on ng-click directive
- 10) Write a shot note on ng-disabled directive



✚ Answer the following : (Long Questions)

- 1) Explain with example of ng-app directive
- 2) Explain with example of ng-model directive
- 3) Explain with example of ng-controller directive
- 4) Explain with example of ng-init directive
- 5) Explain with example of ng-repeat directive
- 6) Explain with example of ngShow and ngHide
- 7) Explain with example of readonly directive
- 8) Explain with example of ng-if directive
- 9) Explain with example of ng-click directive
- 10) Explain with example of ng-disabled directive



## **Unit 3- AngularJS Modules, Controller, View and Scope**

✚ Answer the following : (Short Questions)

- 1) what is used of AngularJS Modules
- 2) How to Create a Module
- 3) How to Add a Directive
- 4) Write a short note on AngularJS Controllers
- 5) Write a Short note on Controller Methods
- 6) Write a short note on Controllers In External Files
- 7) Write a short note on AngularJS Scope
- 8) Write a shot note on readonly directive
- 9) Write a shot note on ng-if directive
- 10) Write a shot note on ng-click directive



✚ Answer the following : (Long Questions)

- 1) Explain the AngularJS Modules
- 2) **Explain the** How to Create a Module
- 3) Explain the How to Add a Directive
- 4 Explain the AngularJS Controllers
- 5) **Explain the** Controller Methods
- 6) Explain the Controllers In External Files
- 7) Explain the AngularJS Scope
- 8) Explain with example of ng-controller directive
- 9) Explain with example of ng-if directive
- 10) Explain with example of ngShow and ngHide



## **Unit 4:- AngularJS Filters**

Answer the following : (Short Questions)

- 1) write a short note on currency filters
- 2) write a short note on date filters
- 3) write a short note on filter filters
- 4) write a short note on json filters
- 5) write a short note on limitTo filters
- 6) write a short note on lowercase filters
- 7) write a short note on number filters
- 8) write a short note on orderBy filters
- 9) write a short note on uppercase filters
- 10) write a short note on json filters



✚ Answer the following : (Long Questions)

- 1) Explain the currency filters
- 2) Explain the date filters
- 3) Explain the filter filters
- 4) Explain the json filters
- 5) Explain the limitTo filters
- 6) Explain the lowercase filters
- 7) Explain the number filters
- 8) Explain the orderBy filters
- 9) Explain the uppercase filters
- 10) Explain the json filters



## **Unit 5:- Dependency Injection, Services**

✚ Answer the following : (Short Questions)

- 1) Write a short note on ng-mouseover Event .
- 2) Write a short note on ng-mousedown Event
- 3) Write a short note on ng-mouseenter Event
- 4) Write a short note on ng-mousemove Event
- 5) Write a short note on ng-mouseleave Event
- 6) Write a short note on ng-mouseup Event
- 7) Write a short note on ng-click Event
- 8) Write a short note on ng-keypress Event
- 9) Write a short note on ng-focus Event
- 10) Write a short note on ng-keydown Event

✚ Answer the following : (Long Questions)

- 1) Explain the ng-click Event
- 2) Explain the ng-focus Event
- 3) Explain the ng-mousemove Event
- 4) Explain the ng-mouseup Event
- 5) Explain the ng-keydown Event



- 6) Explain the validation in angular js
- 7) Explain CSS class in angular js
- 8) Explain how to create and apply validation form in angular js
- 9) Explain the mouse events in Angular js
- 10) Explain the ng-mousedown Event

