



राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान, कालीकट
National Institute of Electronics & Information Technology, Calicut

Ministry of Electronics and
Information Technology
Government of India

ISO 9001-2015 Certified

Online Course Prospectus

Application Development using Angular

27th Nov – 1st December 2023
(2 hours daily)

Course Description

Angular is an open source, Type Script based frontend web application framework. The objective of this course is to enable the candidate to create Single Page Applications. The candidate will learn to create Angular Applications and Adding Components, Directives, pipes, how to organize Applications using Modules, Navigate Using Routers, etc.

[Click Here to Register](#)

Application Development Using Angular

Who can attend?

Anyone who is interested to learn Angular. It is designed for

- Students pursuing engineering or any computer science degree.
- Working Professionals.
- Research students
- Teachers

Course Content

Session	Topic
1	Introduction to Angular, Concept of MVC, Prerequisites of Angular, Concept of Single Page Application, Features of Angular JS, Angular Installation.
2	Project Architecture, Angular Components and Templates, Include Bootstrap.
3	One-way data binding, Event Binding, Two-way binding, Piping, Directives
4	Component interaction, Angular Life cycle Hooks, Configure Routing, Create routes, Access Routes
5	Template driven Forms, Form Control Group, Reactive Forms, Form Validations, Introduction to HTTP Requests in Angular.

Fee and important dates

Course Fee	Rs. 1500/- (Including GST)
Last date for registration and payment	23rd Nov 2023
Sharing of course page link and password	27th Nov 2023

Prerequisite

Knowledge in HTML, CSS and basic knowledge of JavaScript.

Certificate

Participation Certificate will be issued to all candidates who attend the course.

Minimum Requirements

Attendees must have a computer system with good internet connection.

Faculty

Soniya Chandy

Project Engineer

For more details

For more details contact soniya@calicut.nielit.in

9496339722 (from 9.00AM to 5.30PM)

Terms and Conditions

- 1. In case any registered candidate could not attend the online session due to technical issue at their side there will not be any refund of the course fee and the sessions will not be repeated.*
- 2. In case the online course is cancelled /postponed due to some technical issue at NIELIT side and new date is not convenient to the candidate, our liability is limited to the refund of the course fee and NIELIT shall not be responsible for any consequential damages.*

For more details about our institution and facilities visit us

Website: <http://nielit.gov.in/calicut>

Twitter: https://twitter.com/CAL_NIELIT

Facebook: <https://www.facebook.com/CAL.NIELIT>

[Click Here to Register](#)

Autonomous Scientific Society of
Ministry of Electronics & Information Technology,
Govt. of India



NIELIT Calicut

Post Box No. 5, P. O. NIT Campus,
CALICUT – 673601, Kerala

Reach Us on WhatsApp 9446711666

Tel. : 0495-2287266 ,

Mob. : 9446011266

Email : trng@calicut.nielit.in

URL : <http://nielit.gov.in/calicut>