KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University Established Under Section 3 of UGC Act 1956)
Pollachi Main Road, Eachanari Post, Coimbatore – 641 021. INDIA
PhoneNo : 0422-6471113,6471114,6471115, 6453777 Fax No : 0422 -2980022,2980023
Email ID: info@karpagam.com Web :www.kahedu.edu.in

FACULTY OF ENGINEERING

Department of Computer Science and Engineering

BOOT CAMP ON ANGULAR JS

REPORT

Boot Camp on "Angular JS" held from 06.01.2017 to 08.01.2017 organized by Department of Computer Science and Engineering, KAHE. 50 Students participated.

AngularJS is a JavaScript-based open-source front-end web framework mainly maintained by Google and by a community of individuals and corporations to address many of the challenges encountered in developing single-page applications. It aims to simplify both the development and the testing of such applications by providing a framework for client-side model–view–controller (MVC) and model–view–viewmodel (MVVM) architectures, along with components commonly used in rich Internet applications.

AngularJS is the frontend part of the MEAN stack, consisting of MongoDB database, Express.js web application server framework, Angular.js itself, and Node.js server runtime environment. Version 1.7.x is on Long Term Support until July 1st 2021. After that date AngularJS will no longer be updated and Angular (2.0+) is suggested instead

This programme intends to give an introduction to AngularJS for those who had no previous experience or exposure to this framework. It is ideal for anyone who would like to understand its basics without digging too deep into the nitty-gritty details but still walk away with a good understanding of what the framework can do.

If you want to get a quick start with Angular and see what all the fuss is about then this is for you. Whether you're a developer, designer, manager, entrepreneur or just starting out you'll learn something valuable from the workshop. Some familiarity with JavaScript or even jQuery will help you get the most out of the programme.
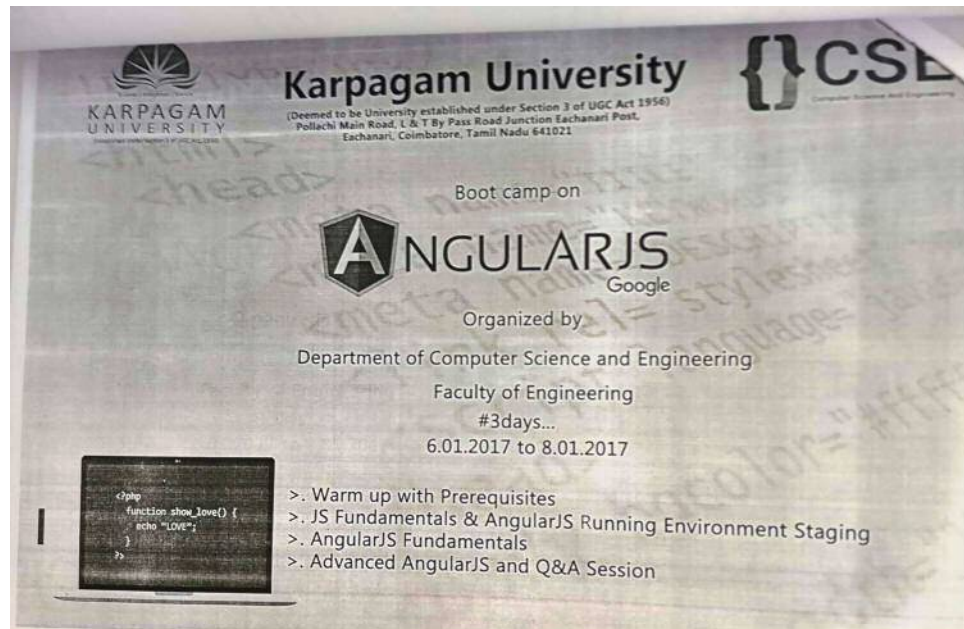
• Familiarising yourself with Angular - get up and running with the framework

• Learning how you can create a web application with Angular

• Introducing some basic features such as: expressions, data-binding, directives, filters and dependency injection

• Discussing some advanced features such as templates, routing, custom directives, custom filters and services & factories

• Rolling up your sleeves and get your hands dirty by writing a basic application that shows the power of Angular

Topics to be Covered:

o   Scope

o   Bootstrap

o   Two-way data binding

o   Development history

o   Legacy browser support

o   Angular and AngularDart

o   Angular Universal

o   Libraries

o   Angular Material

o   Chrome extension

o   Performance

o   Scope

- o   Bootstrap

- o   Two-way data binding

- o   Development history

- o   Legacy browser support

- o   Angular and AngularDart

- o   Angular Universal

- o   Libraries

- o   Angular Material

- o   Chrome extension

- o   Performance

Brochure:

Photograph of Boot camp on Angular JS

CHEIF GUEST :

Mr. T.Jayarnurugan **,**is a Software programmer in Karaya Technologies,Chennai. good speaker and trainer. He did his Under Graduate in Bachelor of Engineering in Computer science and Engineering. He worked in wipro , EC3, Indra Nagar, Electronics City Phase 1, Electronic City, Bengaluru, Karnataka for 5 years. after that join in Karaya Technologies at 2015, R&D and Devops developer. So far, he has conducted more than 16 programs in the past 2 years on specialized topics on cloud and Devops Engineer.