A Venture of iBase Electrosoft LLP



In Association with

Zulfiqar Technology Chandrapur

Educational Programs

Hardware Development

PCB Desian and Development

INTERPRE

Workshop

On

Open Source Technologies

iBase Educational (A venture of iBase Electrosoft)

#### Who we are?

iBase Educational is a venture of iBase Electrosoft LLP conducting training program from last two years we provide industry oriented training which helps to integrate academics with real time corporate world.

Our Mission is to develop the technically sound, well skill students for industries and create maximum employment.

iBase stands for Intelligence Business Automation in Software & Electronics is founded in 2012 at Hyderabad and being incorporate as a LLP under the ministry of Home Affair Government of India with CIN – AAD6062.

We offered Following Services



**Subject:** To propose a technical development workshop on open source Technologies

iBase Educational works on designing and developing experiential learning tools. The vision of the venture is to develop and promote the spirit of science and technology to students, enabling them to have hands on feel of technology and its applications. Our core belief lies in propagating the concept of 'learning by doing'- Knowledge by action.

Standing for the interview process is a challenging task for the student, to reduce this fear and for encouraging them the Technical & Personal Skill Development Program has been introduce. This program composes of the module which gives top height obstacle for the student to perform well on any stage of interview.

If a student's efforts prior to the recruitment process are like rehearsals for a stage programme, the recruitment process is the actual programme...straight on the stage...right in the presence of real audience. An artist performing on stage should be alert about himself, his role, other's roles and audience. He has to affirm to himself on positive thoughts whenever negative thoughts such as fear, forgetfulness enter his mind. He has to act well and finally achieve what he wants.... applause from audience. The same words apply well to a student participating in recruitment process. Group discussion and interview are comparable to theatre arts in many ways. iBase helps a student in his last and great March...a determined and organized journey towards employment in theFollowing phases

2<sup>nd</sup> Year: Preparing for UI Development

3<sup>rd</sup> Year: Preparing with server side technologies

4<sup>th</sup> Year: Preparing for Mobile Industries

Yours Sincerely,

Nakul Deshmukh

iBase Electrosoft

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# **Robotics Workshop**

Learn for automation with Us

#### **Content**

- 1. Complete Robot Training with Live Development on board
- 2. Introduction of componenet of robot
- 3. Working with differenttypes of various motors in robodesigning
- 4. Assembling technique of robot
- 5. Various experiments on robot
- 6. Demonstration of object detector robot
- 7. Inttrodution and demonstration of Quadcopter
- 8. Introduction and demonstration of wireless airoplane
- 9. Certificate to each and every participant

#### **Development Kit**

- 1. Chesis
- 2. Motors
- 3. Wheels
- 4. Power Supply
- 5. Batteries

### **Quoted Amount**

Fees : 500/Student

Kit : 1 DevelopmentKit/Group

Group : 5 Students/ Group



# **Android App Dev Workshop**

#### Content

- > Introduction Android OS
- Introduction to Activities in android, Introduction of various designing component
- ➤ Introduction to Button & Edit Text Component Use of Other Component of Android
- Introduction to android Manifest.xml, Hello world Activity
- Creating Various Activity in android,Using multiple buttons
- Calling and messaging functionality, Introduction of GCM Technology Introduction to Sqlite Database System
- Execution of various queries in android (Applying CRUD operation on DB)
  - Development of Database oriented Application
  - ➤ Working with Wi-Fi
  - Working with Bluetooth Activities
  - Introduction to the cloud Base App Development

**Duration**: 20 Hrs (2 Days)

Fees : 400.00/ Students

Intake : 60 students(min)/Lab

# Web Designing and Development phase-1

### **Training on UI Development (** HTML,HTML5, CSS 3.0, Bootstrap **)**

HTML	HTML5	CSS 3.0	Bootstrap
Introductio to HTML	Introduction to HTML5	Introduction to css3.0	Working with Bootstratp
HTML Layouts	HTML5 Support	Syntax & Selectors	Grid System
HTML Elements	HTML5 Elements	CSS Text, Font , Background	Typhography
Formating , Quotations	HTML5 Semantics,	CSS Padding	Helper
,Computer Code	HTML5 canvas	,Margin,Outline	Classes,Respon <mark>sive</mark>
			Utilities
Heading Attribute	HTML5 Migration,	Working with	Using Less,Sa <mark>ss</mark>
,paragraphs styles	HTML5 Media Dev.	navigation Bar & Menus	
HTML Form, & Buttons	HTML5 Style Guide	CSS Layouts	glyphicons,Dropdowns, Button group
HTML Form Elements	Validation in HTM5	CSS Gradient,	BreadCrumbs,Alerts
		Shadow	Jumbotrons
Working with Google	Working with	CSS Transitions	Panels ,Progress bar
Maps in Html	responsive Development	,Animations ,UI Development	Pagination
Working on HTML	G <mark>eolocation</mark> and	Working with	Nav, Navbar & Well
API's	working with maps	Online Apis	

Duration: 16 Hrs

Days : 2 Days

Fees : 600 / Student

Intake : 60 students(min)/Lab

### For 2 nd Year (Recomanded For 4th Semester)

### **Web Designing and Development Course phase-2**

# Training on Client Side Languages (Javascript, Three JS, Angular JS)

Javascript	Three JS	Angular JS
Introduction to Javascript	Introduction to Three.js	Introduction to Angular JS
Syntaxes in javascript	Environment Setting	Angular Expression
JS Statement ,Comments , Variable	Working with 3 D Assets	Angular Directries
JS Assignment, Data Type, Functions Scope	Working with Scene	Angular Filter , Angular
JS Events ,Strings ,JS Strings Method	Introduction to Renderer	Angular Http
JS Date & Date Format	ViewPort And Resize	Angular DOM
JS Boolean , Comaprisons, Conditions	Add Lighting	Angular Forms
JS Regular Expressions, Js	Working with Geoetric &	Angular Validations
Form	Loading Geometric	
Form Validation, JS API	Rendering Scene	Angular API, BootStrap

Duration: 16 Hrs (2 days)

Fees : 650/ Student

Intake : 60 students(min)/Lab

# For 3 rd Year (Recomanded For 5th Semester)

## **Dynamic Application Development phase -1**

### Training Server Side Technologies ( JSP , Servlet)

Servlet	JSP
Introduction to client Server Architecture	Introduction to JSP
, Servlet	10
Environment Setup , Life Cycle	JSP Architecture
Working with form data	JSP Syntax
Client Request , Server Response	JSP Directives
Working with HttpCodes	JSP Actions
Writing Filters	JSP implicit objects
Exception Handling in Servlet	Form Processing
Cookies ,Session Mechanism	File Uploading
Working with Database	Email Sending app Development using JSP
File Uploaing	
Hits Counter	Session Tracking And Redirection Methods in JSP
Auto Refresh	Writing Filters
Sending Email	Working with Examples

Duration: 16 Hrs. (2-3 Days)

Fees : 600/ candidate

Intake : 60 students(min)/Lab

# For 3 rd Year (Recomanded For $6^{th}$ Semester)

## **Dynamic Application Development phase -2**

### Training on Server Side Technologies ( PHP with Mysql)

Content	Duration
Introduction PHP and Mysql, PHP	2Hr. 30 min
Installation	
XAMPP and WAMPP Installation, Hello World Program	1 Hr. 30 min
Embedding PHP in HTML	1Hr. 30min,
Introduction of Variable, Using variables Understanding Data Types Using Operators	1Hr. 30min,
Writing Statements and Comments Using	2 Hrs
Conditional Statements	
If(), else if() and else if condition Statement	1Hr 20 Min
Exception Handling in PHP	2 Hrs
Cookies ,Session Mechanism	2 Hrs
Working with Database	2 Hrs
File Uploaing , Working with forms	
Processing Arrays with Loops	1 Hrs
Hits Counter	
Retrieving Specific Columns, Creating cookies	2 Hrs.
in PHP	
Sending Email, Using Operators	2 Hrs.

Duration: 16 Hrs. (2-3 Days)

Fees : 600/ Student

Intake : 60 students(min)/Lab

# Key Features of Our Training Program

- Well experience trainer
- > Practical approach in each program with minimum 15-20 practical's
- Certificate to each participant
- Study Material(In the form of Soft Copy)
- Prizes for first two developer in each training
- Interaction with each and Every participant
- Offer a global platform for innovative developers

# Contact Us @

### iBase Electrosoft LLP

Near Shweta Offset , Ligait nagar

Near Yellama Gudi Temple

Hyderabad. TL

# iBase Electrosoft LLP

Mudholkar Peth ,In front

of Oswal Bhavan,

Amravati,MS







info@ibasehosting.com

#### **Our Clients**







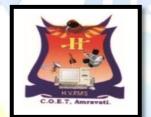
























#### **Our Programs**







TPSI Program

Hyderabad

Android Workshop

Amravati

Skill Improvement Program

Secundarabad

Successfully Conducted More than 100 of Training program & Workshops

In Vidarbha & Hyderabad...

#### **Our Ventures**





#### **Our Products**







e- Attendance

**WL- Operator** 

Farma Switch





**Authority Alert System**