

**2012**

# COIGN Edu & IT Services Pvt. Ltd.

**The Right Perception**



Tarnaka, Hyderabad.  
Contact us @ 040-66908849

In today's cut throat competitive market, if you want to build a culture where your employees are passionate about their work, you need to use the *right tools* to recruit right Human resources and to improve their technical abilities to be on par with the competition. We will be such *right tool* for your Organization. We help organizations to find the right candidates, and this has a positive impact on the Company. For our clients, we focus on providing best talent, allowing them to achieve business objectives by focusing on core activities. Our ability to influence the IT industry, to set high standards, to follow best practices and benchmarks in the arena of Recruitment and Training for Corporate, encourages and drives us every day to give better solutions to our Clients.

## WHO WE ARE...

We started off in 2006, as a set of free thinking professionals from diverse fields with a wide range of expertise. Commitment to work has always been our forte. During these initial years we have emerged as a group of technocrats in the field of training and development with a considerably good insight on the current industrial requirements. We take pride in keeping ourselves abreast with latest technological creations and changing work trends. After four years into business and training about 20000 students in both technical and non technical areas, in 2010 we have come up with two new initiatives, for expanding our horizon to new pastures, **Placement Consulting & Corporate Training.**

**PLACEMENT CONSULTING** department will be offering Companies a new way of recruiting Human Resources. We work alongside with your Managers and HR team sharing our knowledge and managing the recruitment process supported by our Source & Search Team.

**CORPORATE TRAINING** caters to IT industry specific training requirements in the areas of Software Languages, Software Technologies, Soft Skills and others. Our Mentors, with a vast experience and proven expertise provide right inputs required for a Fresher OR an experienced resource in IT industry, based on the Company needs.

# PEOPLE BEHIND COIGN

At the onset, we were a bunch of individuals who started off well as Engineering graduates settled in their respective fields of work and came together with a vision towards creating a one stop training & consulting solutions replete with innovative learning resources and unending commitment.

## **1. K. Durga Naveen Kumar – Founder & CEO, COIGN.**

Mr. K. Durga Naveen Kumar, the CEO of the company, has an experience of 6 years Software Development in IT Industry. He has worked with reputed companies like Value Labs & Icoach Math. And has a overall experience of 9 yrs in the field of providing Training as a service. He heads the Marketing division of COIGN. He is an avid movie buff and person with lot passion towards building an enterprise. He is a graduate from KITS, Warangal with a degree in Electronics and Instrumentation.

## **2. G. Pavan Kumar – Director & Head - Training, COIGN.**

Mr. G. Pavan Kumar, brings with him 6 years of experience in training and development in the Education and IT industry. He is an idealist with entrepreneurial experience. He is keen market observer and a great analyzer. He is involved in executing various Modules on Aptitude Development, Personality Development and other Campus Placement related Training. He is a graduate from National Institute of Technology, Warangal with a degree in Chemical Engineering.

## **3. G. Srinath Reddy – Director & Head – Technical (Software), COIGN.**

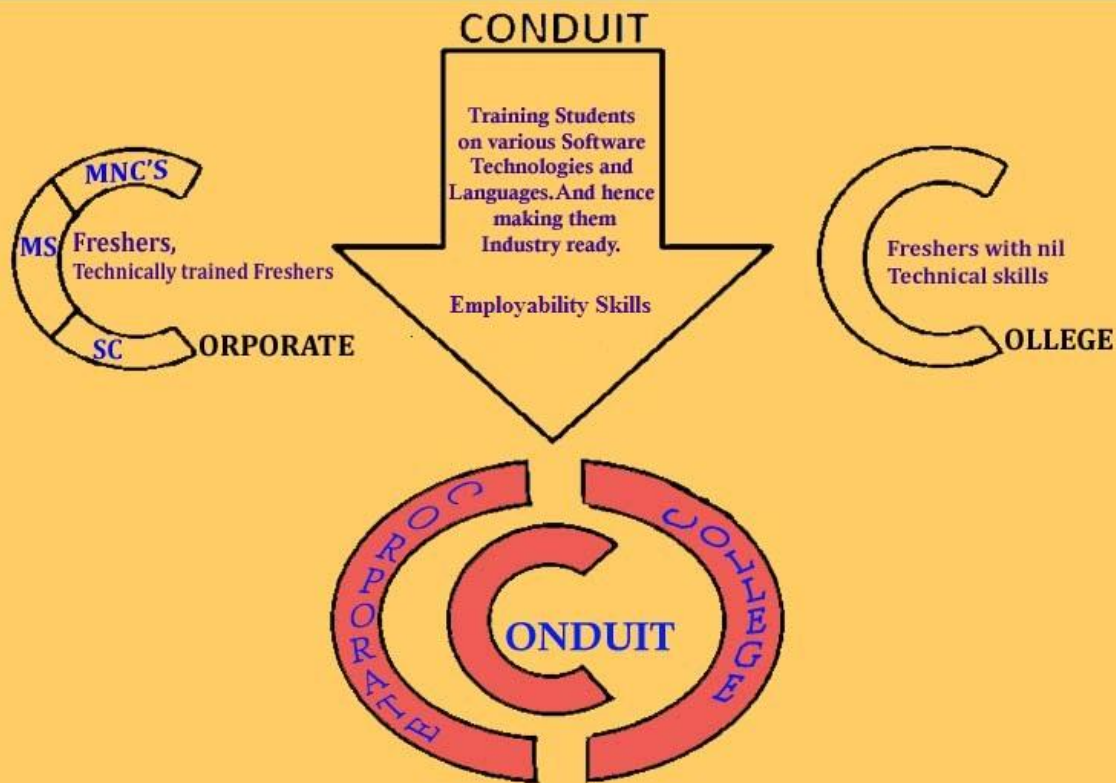
Mr. G. Srinath Reddy has been into Software Development - IT industry for about 7 years now. He is looking after the Software Development, Software Research and Academic Projects Development & training related tasks in COIGN. He is a CBIT Alumni from Hyderabad from Mechanical stream however his passion towards making the people strong in IT- technologies and his expertise in Software Development has made COIGN shine in Software Development.

## **4. K. Seshu Sanyasi Naidu – Director & Head - Process Management, COIGN.**

Mr. K. Seshu Sanyasi Naidu takes care of the Legal, Financial & Processes aspects at COIGN. He is a graduate from Vasavi College of Engineering, Hyderabad with a degree in Mechanical Engineering. With a 3 year experience in a Software MNC, and a 2 yr experience in a financial company, he works meticulously to formulate Financial and Operational processes.

# COLLEGE CORPORATE CONDUIT (CCC)

Campus placements no longer need to be with campus visits. We have taken up the responsibility of architecting and securing the future of the students. That's when we started CCC (COLLEGE CORPORATE CONDUIT). CCC will be a meeting ground for Fresh graduates and companies hiring fresh talent. CCC will be more useful for the Indian IT-ITeS industry in particular, famous for its bulk fresher hiring, where fresher will be trained in the required languages and technologies before recruitment.



\* MS – Medium Scale Corporate, SC – Small Scale Corporate.

CCC strives bridges between - **TALENT & NEED.**

The New Technologies and languages in Software development had the world by storm and COIGN has been right in the forefront in understanding these changes in the industry. Whether in the area of Mobile Development OR Cloud Computing OR any other latest development, COIGN is well equipped with the understanding, practical usability and advantages of the Technologies. With this expertise we design training modules, equip fresher with right skills and recruit right people for you.

## A NEW, PRACTICAL & VALUE BASED APPROACH TOWARDS RECRUITMENT

With the impeccable speed of change in technology & platforms, keeping pace with times is an indomitable challenge. For companies to constantly hire & retain qualified professionals remains a Herculean task. COIGN helps you in gearing up your staffing requirements in any perceivable IT technical field through our highly qualified and experienced team of Consultants.

Our approach is completely based on two points

- **QUICK SOLUTIONS:** Companies generally depend on us for quick solutions. We maintain a pipeline of technocrats in diversified areas who vary in cost, experience & expectations and constantly be in touch with them updating the latest technological trends in the market.
- **RIGHT SOLUTIONS:** Through our consultation if a company recruits an employee into a team, gets maximum output if he is a best fit. We just not only understand his technical expertise but conduct necessary rounds of technical interview depending on the client's requirements. We constantly suggest retention advices to our clients.

Being a start-up, the above two points and a few innovative processes in the internal work culture gave us few clients like **Value Labs, High Points Learning, Web Cognize Softech etc.,**

### EDGE @ COIGN

We have been training engineering students from past 6 years, and we are constantly in touch with them. Our trust worthy relationship with them gave us a unique strength of a huge network of experienced professionals in IT field.

We could categorically maintain the databank which provides junior level to senior level professionals on diversified technological fields like

- **Microsoft Developers:**  
C#, ASP.NET, VB.NET, Visual Basic, Visual C++. SharePoint etc
- **Open Systems:**  
Java, JEE, EJB, Servlets, JSP, Spring, Hibernate, Tapestry, JMS, Websphere, Weblogic, Tomcat, Jetty, JDBC, C++, UML etc
- **Mobile Developers:**  
iPhone, Android, Blackberry, Symbian
- **Real-time / Embedded:**  
Embedded C, C++, ADA, VX-Works.
- **Web Development:**  
PHP, HTML, JavaScript, ASP.NET, ASP, RoR, Python, MooTools, JQuery, Perl, CMS
- **Web Design:**  
Photoshop, Dreamweaver, Fireworks, Flash, Illustrator, Director, InDesign
- **Database Design / DBA:**  
Oracle, SQL Server, Sybase, Access, Ingres, Informix etc

**CLIENTELE:** Value Labs, High Points Learning, Web Cognize Softech etc.,

## OUR CORPORATE TRAINING MODULES / PROGRAMS WE DEAL WITH

### Dotnet 2.0 & 3.5

C#.Net  
ADO.Net  
ASP.NET  
WPF  
WCF  
LINQ  
Silverlight  
XAML

### Java

Core Java  
JDBC  
J2EE  
J2ME  
Struts  
Hibernate  
EJB  
JSP / Servlets

### Web Technologies & Scripting Language

HTML  
CSS  
Java Script

### SQL Server

#### 2005 & 2008

Beginners  
Intermediate

### Google Android

Android Development  
Web service Applications  
Database Applications

### **VB 6.0**

### **Flex**

### MS Office Tools –

MS Excel (Beginners, Intermediate & Advance)      MS Excel VBA & Macro Coding  
MS Word (Intermediate and Advance)  
MS Power point (Intermediate & Advance)  
MS Access (Beginners, Intermediate & Advance)

NOTE: Android Training Methodology & Expertise details are provided in ANNEXURE - I

## Programs handled

The needs of the growing industry vary depending on the customer requirements. Some of the frequently conducted programs as mentioned below:

### Induction Programs

S No	Name of the Organization	Title and Coverage	Duration in Days
1	CTS, Hyderabad*	Dotnet	15 days
2	CSC, Hyderabad*	Dotnet	23 days
3	HCL, Hyderabad*	Dotnet	34 days
4	HCL, Chennai*	Dotnet	32 days
5	HCL, Hyderabad*	Java	38 days

### Lateral Programs

S No	Name of the Organization	Title and Coverage	Duration in Days
1	High Points Learning, Hyderabad	Dotnet 3.5	22 days
2	Thompson Reuters, Bangalore *	MS Excel – Intermediate	3 days
3	Thompson Reuters, Chennai & Bangalore *	MS Access & MS Excel Advanced	6 days
4	Thompson Reuters *	VBA	3 days

\* All the above mentioned programs have been taken up as sub contracts.

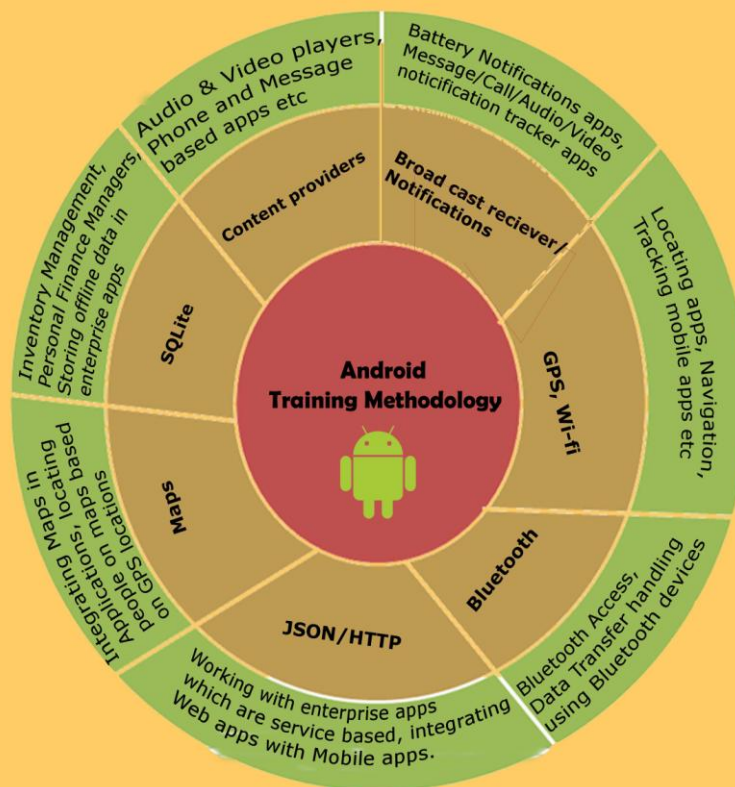
## Training Edge @ COIGN:

- Hands – on training with logical and tricky assignments supported with lab faculties.
- Well experienced Trainers with intense knowledge on the training modules being taken up.
- Providing need based customized modules/programs as per the organizational requirements.
- Wide range of domains to cater to the varied needs of our customers.

# Our Methodology:

We COIGNERS' believe in making the participants learn all the necessary concepts and correlate them with real time applications. We prepare customized assignments which are integral part of real time applications, with which participants understand the concepts better. Also our unique strategy in deploying more lab resources for the training program will ensure smooth process of learning where participants will interact with the experienced lab faculty .This sets a great clarity on concepts and they will know where to apply them.

The below pictorial diagram shows our targeted content flow





# Training Content

## Android architecture

- Android source code Project lay-out
  - Core projects
  - External projects
  - Packages
  - Providers
- Android Libraries
- Android Runtime
- Overview of the Android development environment
- Android application model
- Android application building blocks
- Application lifecycle
  - The Activity
  - Part of the Activity
- Building, Running and debugging your application
- Working with Android simulator
- Test your application on device

## Building User Interface

- Overview of Android's view structure
- Android built-in layouts
- Android built-in Views
- Event handling
- Using Basic Widgets
  - Labels
  - Button
  - Images
  - Radio and Check buttons
- Working and using Containers
  - Concepts and properties
- Using Selection Widgets
- Using Menus
- Using pop-up messages

## Getting Started

- Overview of Android and Android SDK
- Getting to know your Android development environment
- Setting the Android environment
- What is Android made of
  - Activities
  - Intents
  - Services
  - Content Providers
- Resources for the phone
  - Storage
  - Network
  - Multimedia
  - GPS
  - Phone Services

## Building Android Applications

- AndroidManifest.xml file - the control file
- Building activities
- Building intents
- Notifications
- Building and using content providers
- Using Libraries

## Project Structure

- Root Contents
- Project Files
- The Manifest
- Writing your first Android application

## Using XML-Based Layouts

- What is an XML-Based Layout?
- Why use and XML-Based Layout
- How does it work
- Building custom views and layouts

## Data Stores

- Overview of storing, retrieving, and exposing data
- Files
- Managing and Accessing Local Databases
- SQLite Databases
- ContentProviders

## Android Security Model

- Overview of Android security architecture
- Signing application packages
- User IDs and access control
- Using, declaring and enforcing permissions

## Resources and I18N

- Overview of resources in Android
- Creating resources
- Using resources
- Drawable resources

## Communicating via the Internet

- HTTP
- Parsing Responses
- Email

## Using a Content Provider

- What is a Content Provider
- Making queries
- Handling a Content Provider
- Building a Content Provider
- Create a Provider Class
  - Content Provider
  - Database Content Provider
- Parts
- Properties
- Updating the Manifest

## Handling Telephone Calls

- Status
- Making a call
- Using the Phone API

## Android Media API

- Playing audio/video
- Media recording

## Building Location Based Applications

- Where am I
- Location Manager
- Integrate with Google Map

## Deploying the apps

- How to test the app in Emulator
- How to debug app in Mobile
- How to upload apps in Market

## **OBJECTIVES OF COIGN:**

- ▶ To be the leader in providing quality training & recruitments.
- ▶ To provide efficient and innovative solutions to our clients.
- ▶ To be known for quality and cost-effectiveness for all our services.
- ▶ To build a congenial work environment conducive to the growth of our customers and our employees.

## **OTHER SERVICES**

We have been into other services initiated by COIGN Edu & IT Services Pvt. Ltd., like:

- ✚ IT Technology Training.
- ✚ Academic Project Training.
- ✚ Campus Recruitment Training.
- ✚ Know-D-Edge – an e learning solution..
- ✚ US Grads (An Overseas Education Consultancy Division).

## **CONTACT US**

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