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| Training Schedule - PHP Basic Course | | |
| Session | Title | Details |
| Session 1 | Introduction | Introduction to www, History Understanding client/server roles Apache, PHP, MySQL, XAMPP Installation |
| Session 2 | PHP Fundamentals | PHP Basic syntax, PHP data Types, PHP Variables, PHP Constants, PHP Expressions, PHP Operators, PHP Control Structures, PHP Loops |
| Session 3 | PHP Arrays | PHP Enumerated Arrays, PHP Associative Arrays Array Iteration, PHP Multi-Dimensional Arrays, Array Functions |
| Session 4 | PHP Functions | PHP Functions, Syntax, Arguments, Variables, References, Pass by Value & Pass by references, Return Values, Variable Scope, PHP include(), PHP require() |
| Session 5 | PHP Forms | PHP Form handling, PHP GET, PHP POST, PHP Form Validation, PHP Form Sanitization |
| Session 6 | PHP Cookies & PHP Sessions | PHP Cookie handling, PHP Session Handling, PHP Login Session, Managing user ACL |
| Session 7 | PHP Strings Handling | Strings and Patterns, Matching, Extracting,  Searching Replacing, Formatting, PCRE |
| **Session 8** | **Assessments** | **Based on topic covered** |
| Session 9 | Basic MySQL, Simple SQL queries | Database basics, Indexes, PHP MyAdmin   Connect & Pconnect, MySQL Create, MySQL Insert, MySQL Select, MySQL Update, MySQL Delete, MySQL Truncate, MySQL Drop |
| Session 10 | Advanced SQL query building | WHERE condintion, Order By, Group By,  Having, LIKE, AND OR operators |
| Session 11 |  |  |
| Session 12 | SQL Functions | Using SQL functions AVG, COUNT, SUM, MIN, MAX, LCASE, UCASE |
| Session 13 | Importing , Exporting CSV data | Importing and Exporting CSV Files |
| Session 14 | Advanced MySQL Joins ,Full Text Search | INNER Join, MySQL LEFT Joins, MySQL RIGHT Joins, |
| Session 15 | Complex SQL Queries, Full Text Search |
| **Session 16-20** | **Projects** | **Given by the Center** |
| Total Training Hrs | | 40 (2 Hrs/Day) |
| Total Training Period | | 5 weeks (20 Days) |

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| Training Schedule - Android Training Course | | |
| Session | Title | Details |
| Session 1 | JAVA Concepts | OOPs Concepts, Exception handling, Functions, class, looping in java |
| Session 2 | Introduction to Android | History of Android and Android Versions, API Levels  and Devices,   Installation & configuration  of Android Development Tools |
| Session 3 | Application Structure (In Detail) | Android application framework, Security Sand box, Sharing Content between to apps, Building Your First App, Supporting Different Devices, Interacting with other Apps |
| Session 4 | Android Application Development, Emulator-AVD | Developing, debugging your first Application Launching emulator-Android virtual Device ,Introduction to DDMS, Functions of DDMS, Logcat |
| Session 5 | Introduction to IDE | Project Folder Structure, Resources in Android Project, Understanding Project Configuration file |
| Session 6 | Application Building Blocks | Activities, Services, Content Providers, Broadcast receivers, Activity Life Cycle, Service Working, Service Life Cycle |
| Session 7 | Working with Intents | Introduction to Intent, Working with Intents, Explicit Intent, Implicit Intent |
| Session 8 | Application Design considerations | Screen size, Screen density, Orientation, Resolution, Density-independent pixel (dp) |
| Session 9-10 | UI Elements | Views, Layouts (Frame Layout , Linear Layout ,  Table Layout, Relative Layout ,  Absolute Layout) |
| Session 11-12 | Notifications | Toast Notification, Dialogs (Alert Dialog, Progress Dialog, Date Picker Dialog, Time Picker Dialog), Status bar Notification |
| Session 13-14 | Menus, Linkify | Options Menu, Context Menu, Sub menu, Linkify Examples: Web URLs, Email address, text, map address, phone numbers |
| Session 15-17 | Adapters and Widgets | Array Adapters , Base Adapters, List View |
| Session 18-20 | Threads | Threads running on UI thread(runOnUiThread), Worker thread, Handlers, Runnable, AsynTask |
| Session 21-25 | Data Storage | Shared Preferences, Internal Storage, External Storage, SQLLite |
| Session 26-30 | Networking | Bluetooth , Working with WebView, Consume Webservice (soap) |
| Session 31-33 | Publish & Monetize App | How to Publish App on Google Play Store, How to put Ad mob (ads) in app |
| Session 34-36 | Projects |  |
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| Total Training Hrs | | 36 |
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| Batches | | Weekdays (Morn/Even) |
| Week Ends |
| Course Fees | | Rs.12,000 (Tweleve Thousand Only) |

ava Training - powered by www.javatpoint.com

SSS IT is providing training on various technologies. One of them is java training. Java is a programming language and it is also a platform.

What is java?

Java is a simple, object oriented, concurrent and general purpose programming language.  
Some other important features of java are robust, secure, portable, interactive and high performance.   
  
Java was developed by Sun Microsystems in 1995 since then it has become very popular due to its feature like platform independent and robust in the case of memory management.  
  
It will make you surprised when you know that today, around 1.2 billion desktops runs java

Why is it called platform?

Because java has its own run time environment (JRE) and API so it is called platform.

Where is it used?

According to Sun Microsystems, nearly 3 billion devices run java.  
  
Some of these devices are mobile phones, games, robotics, application in banking sector etc.

Why SSS IT?

Main benefits you get from our institute –

* **Life Time Validity:** once you are enrolled in SSS IT for java training, you can revise your topic or whole syllabus any time. Even you can revise after 5 years.
* **Training by Java Professionals** You will get trained by java professionals who have 5+ years of experience. Our best trainers are *Mr. Sonoo Jaiswal*, *Mr. Abhinav* .
* **Problem Solving Team:** We have experts on java training who are ready to help the students for any java problems.
* **Project Development:** We develop 2 projects using servlet, jsp and struts 2 technologies from very core in front of students. We make you able to develop projects not just providing project.
* Good job assistance
* You will get an opportunity to **work on real time projects**
* Interaction with Industry Experts
* **Small Batches** to focus on each student
* We mainly focus on **practical classes rather than theoretical classrooms.**
* You will get a chance to involve in live project.
* We provide Training letter on Training completion.
* You can get online training from our tutorial website <http://www.javatpoint.com/java-tutorial>
* If you have any query or problem regarding java you can add your query on our forum <http://www.javatpoint.com/forum>

Note: **visit once and get a free demo class.** 

Weekdays Batches

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| **Topic** | **Timing** | **Trainer** |
| Core Java | 03:00 to 04:30 | Mr. Sonoo Jaiswal |
| Advance Java | 05:00 to 06:30 | Mr. Sonoo Jaiswal |
| Core Java(Fresh Batch) | 10:00 to 11:30 | Mr Akhil Singhal |

Java Syllabus

[Core Java Syllabus](http://www.sssit.org/core-java-syllabus)   
  
[Advance Java Syllabus](http://www.sssit.org/advance-java-syllabus)   
  
[Spring Syllabus](http://www.sssit.org/spring-syllabus)   
  
[Hibernate Syllabus](http://www.sssit.org/hibernate-syllabus)

Industrial/Summer Training

SSS IT Pvt. Ltd., Delhi/Ncr based leading IT Company, provide six months Industrial Training to B.Tech and MCA Students, which is a part of their Graduate / Post Graduate Degree of Recognized Universities/Institutes. Most students waste their precious time meant to get hand on experience on the latest technologies either joining Training Institutes or Non Software Development Companies.Before joining Six months Industrial Training with any company,you must ensure the following:  **\* If the company is a Software Development Company or not ? If it is not ,you will waste    yoursix months and will rue your decision later.   
  
\* If the company is providing training on live projects or dummy projects. Many companies   claim to provide training on Live project whereas they are not actively into the field of s/w    Development.   
  
\* If the project is live, will the company host your project online so that you can show it to the    your perspective employer when you finally start giving interviews for your dream job.   
  
\* If the company will put you into Software Development Department ? Many students opt to join multi national or big companies but they are made to work in Customer Support,Technical Support , Marketing, Survey / Data collection departments etc.   
  
\* What project the company is going to give you and will it help you learn the latest technologies?.**

SSS IT Pvt. Ltd. will provide you an opportunity to work with the team of Software Developers, under the guidance of project managers. The training includes both class room training and once you learn the language and database, you will put on the project. Our core focus is to make the students well verse with the different cycles of Software Development and to provide them hand on experience on LIVE PROJECTS. Excellent performers will be absorbed in the company.

Training curriculum:

### Web Development Technologies:

Jsp,Struts,Spring,Hibernate,Ajax, Asp.Net 1.1, Asp.Net 2.0, Asp.Net 3.5, ASP, PHP and DHTML.

### Programing Languages:

Java(Core + Advance),C#.Net, VB.Net, J#.Net, VB, C and C++,VLSI.

### Databases:

Microsoft Sql Server 2000 & 2005, MySql, XML and Oracle.

### Designing Tools:

Web 2.0 and CSS.