

Course Contents of Android OS Programming – Level 1

(Coding in Studio and Eclipse both)

1. Android Versions	9. Android Activity Life cycle	17. Android SQLite DB
2. Android Features	10. Android Multi-Activity	18. Android Messaging
3. Android Installation	11. Android Tab-Activity	19. Android Emailing
4. Android "Hello" App	12. Android UI Components	20. Google Maps
5. Android MVC Pattern	13. Android Options Menu	21. Location Services
6. Android Layouts	14. Android Context Menu	22. Android <Asynch>task
7. Android Activities	15. Android Action Bar	23. Connect to Server <i>(PHP & Java Servlets)</i>
8. Android Intent	16. Data Storage (Phone & SD card)	24. Using Web Services

Course Benefits

Must visit <http://android.suven.net>

Fees(L1) : 7950/- (Including ST)

- ✓ Get up to 40% Tuition Fee Waiver (MS – US Univ)
- ✓ Develop Apps and upload to Google Play
- ✓ Get 100 % placement calls (after finishing Level 2) From Suven Consultants & Tech Pvt Ltd.
(Package up to 4.99 L p a), and Paid Internship Opportunities for Sem 4 / 6 / 8 Students.
- ✓ Complete Course with Practical's is taken by Rocky sir (who has 15 years IT Training and development Experience)

Course Contents of Android OS Programming Level - 2

Make Apps for **Multiple Languages** and different screen sizes and densities. +

Understand and **Code fragments** +

Understand and **code Services** +

Sending Simple Data to other Apps by using Action Bar and **Share Action Provider** +

Introduction to Phone Gap +

All About JDBC : ODBC → completely +

Server Side Java programming (JSP & Servlets)

XML and JSON parsing

Firestore Cloud Messaging and Authentication

Manual Monkey testing and Automated testing via Robotium

Professional Resume Building , Image Consulting , Interview Grooming (by experts) ,
Team Spirit - Building – Games , information about different Job Roles

Finally → Scheduled for Interview by SCTPL till YOU are placed.

Total **3 major Projects** using
**JSP/Servlets , JDBC:ODBC with
Oracle and Android Skin/F-End.**
Totaling to 5500 LOC. **One month
of Internship letter issued to each.**

+ → Each concept is understood with Project development

Fees(L2) : 9950/- Only

Details <http://ctb.suvenconsultants.com>