



## Youth Education & Welfare Society's National Senior College, Nashik – 01

30/08/2018

### Report on "Android Workshop" Department of Computer Science and Computer Application

Add-on course on android mobile application development was conducted in YEWS National Senior College for BBA (CA) and B.Sc.(Computer science)students, one hour per day. The course starts on 30-07-2018.The session was handled by Mr. Gopi Morellu on the need for Android App development, Installation of eclipse and android development kit and the basic files in the android. students learnt how to develop simple android applications. The first app developed by students is to display a simple message. From this they are familiar with how to create an app, and run the app. The second app developed by students is to display the contents in the text box as simple text. From this, they learnt how to use the components in the app developmentand also learnt to code for that app. The third app developed by the student is simple addition calculation. The fourth app developed by student is simple calculator. From this they are very well trained with how to use android software for application development and writing code for the application. Students felt that this value added session on android mobile app development was very much useful for them and they got the basic idea for developing mobile application. It is planned to extend this value added training in the next semester with some medium level of application development. We cover all this topic in this workshop

History	C,C++,Java Basics
OOPS Concept	Activity
Internet	Broadcast Receiver
Services	Activity Lifecycle
Android studio IDE Introduction	Librarian
Draw able folder	Layout folder
Package naming	Extend Keyword
Interface	Register view
Thread	Folder Structure in Android
How to upload application	Local Notification
MVC Architecture	Click listeners

**HOD**

**HOD. B.Sc.(CS) Faculty**  
National Senior College  
Nashik-01

**IQAC**

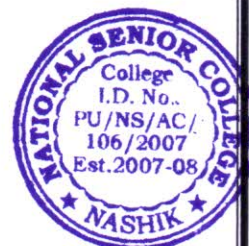
**Director**

**Director of the IQAC**  
National Senior College  
Nashik-01

**Ranjana Mahajan**

**I/CPrincipal**

**Incharge Principal**  
National Senior College  
Nashik







Youth Education & Welfare Society's  
**NATIONAL SENIOR COLLEGE**

National Campus, Sarda Circle, Nashik. (MS)  
Affiliated to Savitribai Phule Pune University, Pune.




**Certificate of Completion**

This is to certify that Mr./Ms. \_\_\_\_\_

of \_\_\_\_\_ Participated in the "Android Workshop" held on \_\_\_\_\_

organized by Department of Computer Science and Application.

  
HOD. B.Sc.(CS) Faculty  
National Senior College  
Nashik-01

*Verified*  
  
Director of the IQAC  
National Senior College  
Nashik-01



  
I/c PRINCIPAL  
National Senior College,  
Nashik

Principal





Android

YOUTH EDUCATION AND NATIONAL SENIOR ATTENDANCE SHEET & BRIEF SUMMARY

Subject Android Workshop Month August Year 2018

Table with columns for Roll No., NAME OF THE STUDENT, and Date & Signature of the Student (30/8/18 to 17/9/18). Rows list students like Khan Shohisa Aqueel, Shaikh Sadiya Meraj, etc.

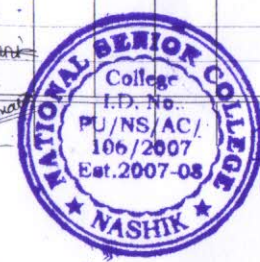
WELFARE SOCIETY'S COLLEGE, NASIK. OF THE TOPICS TAKEN

Signature \_\_\_\_\_ Name of the Teacher \_\_\_\_\_

Table with columns for Date & Signature of the Student (18/18 to 23/18), Total, and Remarks. Rows correspond to the students in the first table.

HOD. B.Sc.(CS) Faculty National Senior College Nashik-01

Director of the IQAC National Senior College Nashik-01



PRINCIPAL National Senior College, Nashik











**YEWS NATIONAL SENIOR COLLEGE**  
**DEPARTMENT: COMPUTER SCIENCE AND APPLICATION**  
**PROGRAM NAME: ANDROID WORKSHOP-2018-19**

**Date: 30/07/2018 to 23/08/2018**



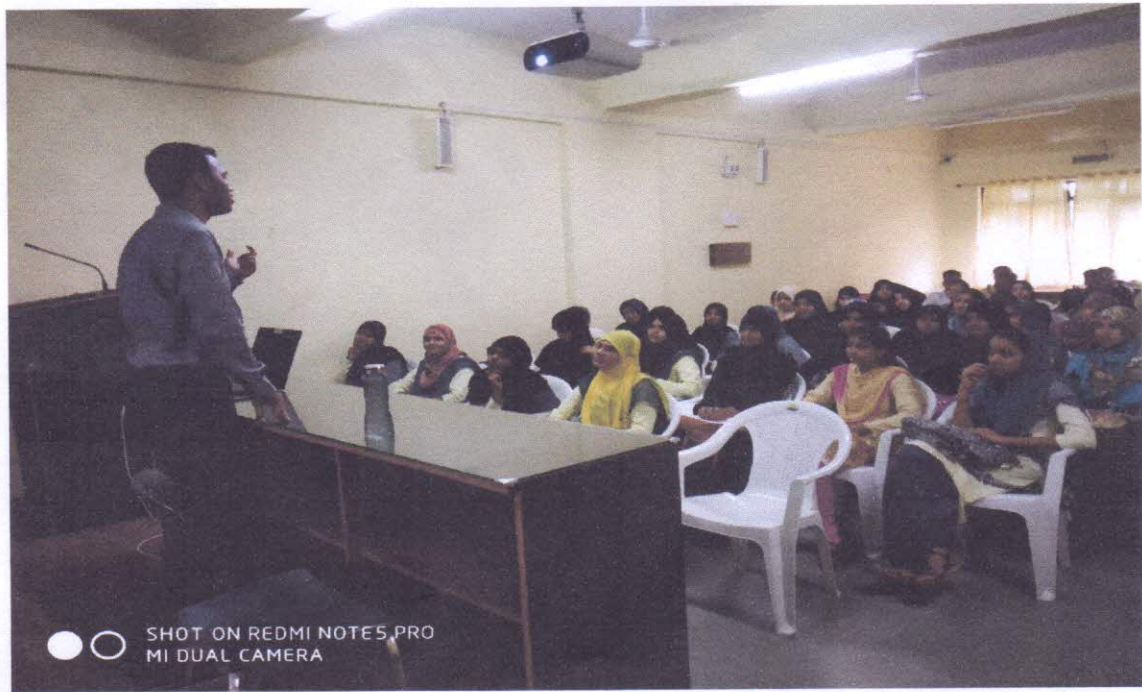
Guest Name: Mr. Gopi Morellu

  
**Director of the IQAC**  
**National Senior College**  
**Nashik-01**



  
**Incharge Principal**  
**National Senior College**  
**Nashik.**

  
**HOD. B.Sc.(CS) Faculty**  
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*Qni*  
 Director of the IQAC  
 National Senior College  
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*Qzmin*  
 HOD. B.Sc.(CS) Faculty  
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*Prady*  
 Incharge Principal  
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