

**SSN COLLEGE OF ENGINEERING
DEPARTMENT OF CSE
VI SEMESTER – CSE 'B' SECTION**

CS6611 - MOBILE APPLICATION DEVELOPMENT LABORATORY

ACADEMIC YEAR: 2017-2018 (Even)

BATCH: 2015-2019

Due Date: 13.2.18 & 15.2.18

Ex. No. 7 Android Application using Multithreading

1. Develop an Android Application using Handler.
 - a. In main activity have ProgressBar and Button.
 - b. On clicking Button, do some random work using Runnable which starts the ProgressBar.
 - c. Use setProgress to display appropriate message.

2. Develop an Android Application using AsyncTask.
 - a. In main activity have a TextView and Button.
 - b. On clicking Button, Download a web page. Use doInBackground.
 - c. For onPreExecute, onPostExecute, onProgressUpdate set appropriate messages in TextView

Reference for Multithreading

<http://www.vogella.com/tutorials/AndroidBackgroundProcessing/article.html>