Roll No.						Total No. of Pages: 0

Total No. of Questions: 07

## B.Sc.(IT) (2015 Onwards) (Sem. - 6) MOBILE APPLICATION DEVELOPMENT

M Code: 74726 Subject Code: BSIT-601 Paper ID: [74726]

Time: 3 Hrs. Max. Marks: 60

## **INSTRUCTIONS TO CANDIDATES:**

- 1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
- 2. SECTION-B contains SIX questions carrying TEN marks each and students have to attempt any FOUR questions.

## **SECTION A**

- 1. Explain the following:
  - a) Bytecode
  - b) GPS
  - c) Open source tools
  - d) Google Map
  - e) XML
  - f) JSON
  - g) Intent
  - h) SQLite
  - i) Android XML
  - j) SDK

M-74726 Page 1 of 2

## **SECTION B**

- 2. Compare and contrast Android with other environments.
- 3. Discuss in detail activity life cycle.
- 4. Describe in detail view and drawable animations.
- 5. Discuss the process of database connectivity using SQLite.
- 6. What are the steps and procedure to publish android app?
- 7. Develop an App to control Camera and WiFi.

M-74726 Page 2 of 2