

**University of Asia Pacific**

Semester: Fall – 2020

CSE -321: Software Engineering

Section: A

Instructions:

1. Exam time **30 min** + Uploading time **10 min**.
2. Please, Write your **Name and Roll** in your answer script.
3. Make a PDF/doc copy of your answer script and submit in google classroom.

- Q-1: How to overcome the challenges that software engineers are likely to face in the fourth industrial revolution? 8
- Q-2: **Phone surveillance** is the act of performing surveillance on phone conversations or data monitoring of a phone. Clearly, this has privacy implications for citizens. On other hand, tracing system helps to protect suspicious movement of any citizens. 3*4=12

Discuss the code of ethics like (a) public welfare, (b) social aspect, and (c) professional aspect according to software engineering of developing this type of system.