

# **Assignment**



Semester: 04

#### **TECH 307 • MOBILE COMMERCE SYSTEMS**

Department : Faculty of Information & Communication Technology

Semester : 4

Commence Date : Week 2
Deadline Date : Week 4

Individual Assignment 20%

Prepared by: Mr. IBRAHIM KANDEH KAMARA

Signature:

Verified by: Mr. Kamil

Signature:

Approved by AQA:

Signature:

#### **RULES AND REGULATIONS:**

- You are NOT allowed to work with any other students, or do your work based on information that is available from the Internet, or any other source other than your group
- You are NOT allowed to work together to get a detailed solution, to copy a solution, or to give away a solution to other Students.
- Do NOT let other students see your solution.
- Do NOT email your solution to anyone other than the Lecturer.
- If someone cheats by using your work, you will be penalized.

### **QUESTION 1**

EXPLAIN THE FOLLOWING IN WIRELESS RADIO COMMUNICATION; AMPLITUDE, PHASE AND FREQUENCY

## **QUESTION 2**

Explain in detail how your phone convert voice to electronic signal.

# **QUESTION 3**

Use one GSM provider in SL as case study to explain Mobile Communication with respect to data.

## **QUESTION 4**

Explain the role of mobile commerce communication in IOT era.

## **Outcomes**

On successful completion of this project, students will be able to:

- Understand the Foundermental principles of Mobile Commerce Systems
- Understand the basic concept of cellular communication, IOT and digital voice to digital communication

# **Submission:**

This assignment must be submitted on time or before the due date (week 4) Format: Minimum of 5 printed pages for the report, Font (Tahoma 11), line spacing (1.5)

# **Marking Criteria:**

Introduction	5	
Question 1	10	CFA
Question 2	10	9/
Question 3	10 PRATEONE	
Question 4	10	
References	5	
Grand Total	50	