



NATIONAL OPEN UNIVERSITY OF NIGERIA  
FACULTY OF SOCIAL SCIENCES  
DEPARTMENT CRIMINOLOGY AND SECURITY STUDIES

**End of Semester Examination**

**October, 2016**

**Programme: B.Sc. Criminology and Security Studies**

**Course Code: CSS 443**

**3 Credit Units**

**Course Title: Traffic/Road Safety and Equipment**

**Time Allowed: 2hrs**

**Instruction:** Section A questions are **Compulsory** and **any two** questions in Section B.

**Section A**

1a. Briefly define the following concepts:

- a) Regular Marshal
  - b) Road Accident
  - c) Rural Transport
- (10 Marks each).**

**Section B.**

2. Define Intelligent Transportation System (ITS) and identify the various technologies that provide ITS **(10 Marks each).**

3. What are the economic and social implications of road safety? **(10 Marks each).**

4. Is there any need for FRSC? What are the statutory functions of Federal Road Safety Commission? **(10 Marks each).**

5. What is road furniture and what are its uses in contemporary road traffic management? **(10 Marks each).**