



**DEPARTMENT OF NURSING SCIENCE,
FACULTY OF HEALTH SCIENCES,
NATIONAL OPEN UNIVERSITY OF NIGERIA
2019_2 EXAMINATION QUESTION**

COURSE TITLE: MEDICAL SURGICAL NURSING I

COURSE CODE: NSS321

TOTAL SCORE:70%

INSTRUCTIONS: ANSWER ALL QUESTIONS TIME: 2HOURS

QUESTION 1

Discuss the following nursing theories

- (A) Nightingales environmental theory
- (B) Henderson's complementary-supplementary model
- (C) Orem's theory of self-care
- (D) King's theory of Goal attainment (5 marks each)

QUESTION 2

- (A) Discuss ways the body maintains acid-base balance (5 marks)
- (B) Explain categories of acid-base imbalance (5 marks)
- (C) Discuss complications of parental fluid therapy (5 marks)
- (D) Outline the factors to consider when selecting a site for venipuncture (5 marks)

QUESTION 3

- (A) Define the term shock. (2 marks)
- (B) Outline the causes of shock. (5 marks)
- (C) Describe clinical manifestations of shock. (5 marks)
- (D) Discuss the first aid management of hemorrhagic shock. (10 marks)
- (E) Describe the procedure for Laparoscopy. (8 marks)

