



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI-ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE
2021_2 EXAMINATIONS

COURSE CODE: EHS 520

COURSE TITLE: BIOMEDICAL AND SPECIAL WASTE

COURSE UNIT: 2

TIME ALLOWED: 1 ½ HOURS

TOTAL SCORE: 70 MARKS

INSTRUCTION: ANSWER ALL THE QUESTIONS

- Q1 (a) Write short note on Sources of Biomedical Waste **4 marks**
(b) Discuss the following types of biomedical waste with relevant examples
i. Infectious waste ii. Microbiological waste iii. Radioactive waste iv.
Chemical waste v. Pharmaceutical waste **15 marks**
- Q2. Discuss the three (3) dangers of biomedical waste **25 marks**
- Q3. (a) i. Define waste management **2 marks**
ii. Write short notes on the following
• Integrated waste management
• Waste Storage
• Waste Collection **12 marks**
- (b). Mention any four (4) traditional methods of biomedical waste disposal in Nigerian communities and state two disadvantages of each method **12 marks**