



**NATIONAL OPEN UNIVERSITY OF NIGERIA  
PLOT 91, CADASTRAL ZONE, NNAMDIAZIKIWE EXPRESS WAY, JABI- ABUJA  
FACULTY OF MANAGEMENT SCIENCES  
DEPARTMENT OF PUBLIC ADMINISTRATION  
2024 1 EXAMINATION**

**COURSE CODE** PAD 410

**COURSE TITLE:** GLOBALIZATION AND INTERNATIONAL POLITICS

**CREDIT UNITS:** 3

**INSTRUCTIONS:** Answer question one (1) and any other three (3) questions. Question one carries 25 marks while the other three (3) questions carry equal marks of 15 each

**TIME:** 3 HRS

- Q1. Globalization gears towards trade liberalization of the member countries at international fora. Discuss.[25 marks]
- Q2. Privatization and commercialization of the public enterprises were entrenched by IMF. Why? [15 marks]
- Q3. Mention and explain three (3) major internal risk to a business.[15 marks]
- Q4. Explain the characteristics of a good policy.[15 marks]
- Q5. Briefly explain three (3) sources of policy in an organized public administration. [15 marks]

e. The hand of the daughter

4. Analyze and translate the following verbs:

a. נִיקַטַל

b. נִשְׁלַח

c. מִשְׁלָה

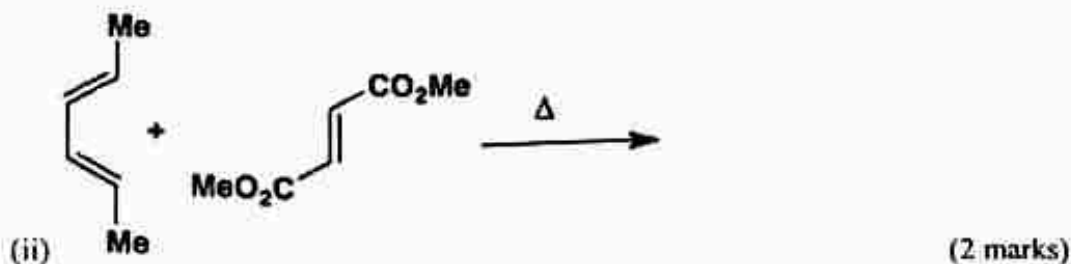
d. שָׁמְרוּ

e. יִמְשְׁלוּ

5. Analyze at least five words and translate the sentence

a. קָטַל בֶּן אֶת הָרַב הַסּוּס

b. נִקְרָא אֱלֹהִים לְאוֹר יוֹם



**TOTAL MARK QUESTION 1 = 30 MARKS**

### QUESTION TWO

- 2(a)(i) Define the acronym "LASER" (2 marks)
- (ii) Describe briefly the three (3) elements of a laser (10 marks)
- (iii) State the major advantage of lasers over other light sources (2 marks)
- (b) What is used to measure the energy of the monochromatic radiation most accurately? (1 mark)
- (c)(i) Define Dark reactions (2 marks)
- (ii) List any three (3) physical processes that take place when radiant energy interacts with an object (3 marks)

**TOTAL MARK QUESTION 2 = 20 MARKS**

### QUESTION THREE

- 3(a)(i) Write short notes on Sigmatropic rearrangements reactions (4 marks)
- (ii) Indicate the type of sigmatropic rearrangement the reaction below and the mechanism involved in the reaction below



- (b) What are the different types of electromagnetic radiation? Give the electromagnetic radiation with the shortest wavelength and also the one with longest wavelength. (9 marks)
- (c)(i) State one (1) material whose photo degradation can cause environmental nuisance (1 mark)
- (ii) State the two (2) major field that make up light (2 marks)

**TOTAL MARK QUESTION 3 = 20 MARKS**