



**FACULTY OF BUSINESS MANAGEMENT
END OF SEMESTER EXAMINATIONS - APRIL 2025**

PROGRAMME: BPA

YEAR/SEM: YEAR 3/SEMESTER 1

COURSE CODE: PAL3101

NAME: SUSTAINABLE ENVIRONMENT AND DEVELOPMENT

DATE: 2025-04-25

TIME: 9:00AM-12:00PM

INSTRUCTIONS TO CANDIDATES:

1. Read the instructions very carefully
2. The time allowed for this examination is STRICTLY three hours
3. Read each question carefully before you attempt and allocate your time equally between all the Sections
4. Write clearly and legibly. Illegible handwriting cannot be marked
5. Number the questions you have attempted
6. Use of appropriate workplace examples to illustrate your answers will earn you bonus marks
7. Any examination malpractice detected will lead to automatic disqualification.

DO NOT WRITE ANYTHING ON THE QUESTION PAPER

Section A Section A is compulsory and required to be completed

Question 1:

Adding value to the business

Globalization is a term that has been used to explain how organizations can view the world as a single market. This has caused the global business market place to be considerably more complex. Organization's that sell into a single global market place are generally selling the same product but designed to fit the local markets worldwide. This practice has meant more fierce competition that means products are frequently redesigned with more functionality and as result product life cycles are decreasing. This has led to shortages of raw materials as products are replaced without disposing of the old products in an environmentally friendly and sustainable manner.

The global population is increasing and consumption rates per capita are growing. Human consumption of resources significantly exceeds what the earth can provide. Essential services such as clean air and water, a stable climate and viable forests and fisheries are in long-term decline.

The resources on which we rely are being depleted at accelerating rates. This means 'business as usual' no longer an option for the public sector.

A range of social, environmental and economic objectives can be delivered through sustainable procurement, many of which are interlinked. Those involved in purchasing and supply are in a position to consider every stage of a business' processes, from raw materials to waste management. Purchasing and supply focuses on sourcing, pricing and buying the right things, at the right price and at the right time in order to deliver a quality service or product. This can help procurement specialists to spot ways of making efficiencies or opportunities to improve the quality of products or services bought. What would happen if Christmas trees were not available until Easter? How would you feel if you tried to buy a coffee at your favourite high street café only to be told they had run out of coffee beans? Making sure the key components that a business or service relies on are available when needed is the responsibility of the purchasing role.

- a) Explain the relevance to organizations of leading standards relating to sustainable sourcing in each of the following areas:
 - Environment
 - Social
 - Economic**(20 marks)**
- b) Discuss the sustainable procurement process. **(20 marks)**

Section B Choose THREE questions from section B

Question 1:

The report of the World Commission on Environment and Development entitled Our Common Future (WCED, 1987) is widely considered to have been a key in putting sustainable development firmly into the political arena of international development thinking.

- a) State and discuss FIVE components/dimensions of Sustainable Development proposed by the proponents of Sustainable Development (5 marks)
- b) With relevant examples, discuss FIVE major roles Civil Society Organization (CSOs) can play in ensuring achievement of Sustainable Development by 2030, in terms of agitation, information, and the distribution of resources. (5 marks)
- c) With relevant examples, explain in detail FIVE key factors governing sustainable development in the modern society which need to be considered by any institution engaged

in development initiatives. (10 marks)

Question 2:

Sustainable procurement usually begins from the point of defining the requirements. This may run through till the end of procurement process. Give an explanation of the factors and criteria during the requirement definition stage of sustainable procurement. (20 marks)

Question 3:

- a) Discuss the ethical dilemmas facing public sector institutions in the management of sustainable procurement and supply chain practices. (10 marks)
- b) Discuss the role of suppliers in achieving sustainable procurement and supply chain function. (10 marks)

Question 4:

Evaluate characteristics of environmental impact that helps government institutions and other stakeholders to formulate future desirable policies, laws and strategies to promote sustainable development. (20 marks)

Question 5:

- a) Define the term “Sustainable Procurement Strategy” (2 marks)
- b) Using the knowledge you have acquired in this course, design a sustainable procurement strategy for IUEA clearly pointing out the Social, Economic and Environment areas to be achieved. (08 marks)
- c) Briefly explore the challenges IUEA may face in implementing such a sustainable procurement strategy mentioned in (b) above. (10 marks)

Question 6:

Demonstrate the application of sustainability as a risk management strategy. (20 marks)