



A handwritten signature in black ink, appearing to be 'S. A. F. O. G.' with a flourish at the end.

ELIZADE UNIVERSITY, ILARA MOKIN
FACULTY OF BASIC AND APPLIED SCIENCES
DEPARTMENT OF PHYSICAL AND CHEMICAL SCIENCES
SECOND SEMESTER EXAMINATIONS 2018/2019

COURSE CODE: AGY 204

COURSE TITLE: SYSTEMATIC PALEONTOLOGY (Theory)

TIME ALLOWED: 2HRS

CREDITS: 3

INSTRUCTION: Answer Four Questions.

TOTAL MARKS: 60

- 1). Describe the shell morphology of a Lamellibranch and highlight the features that differentiate the class from a typical Brachiopod.
- 2). Explain in detail, the application of Paleontology to Geological studies.
- 3a). What are Trace fossils?
b). Discuss how fossils are preserved and named.
- 4). Discuss the general morphology of Class Anthozoa.
- 5). Write short notes on:
 - a) Articulates and Inarticulates Brachiopods.
 - b) Precambrian fossils.
- 6) Make a well labeled sketch of a Cephalopod and narrate the significance of its features.



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SECOND SEMESTER EXAMINATIONS 2018/2019

COURSE CODE: AGY 204

CREDITS: 3

COURSE TITLE: SYSTEMATIC PALEONTOLOGY (Theory of Practical)

TIME ALLOWED: 1 Hour

INSTRUCTION: Answer all Questions. (20 marks)

- 1). What are the major characteristics of Phylum Arthropoda.
- 2). Label the parts numbered 1-11 in the diagram below.

Identify the Phylum and Class

