



CRAWFORD UNIVERSITY
FAITH CITY, IGBESA, OGUN STATE
DEPARTMENT OF PHYSICAL AND EARTH SCIENCES,
GEOLOGY & MINERAL SCIENCES PROGRAMME

RESCHEDULED EXAMINATIONS (B.Sc. DEGREE), 2020/2021

COURSE TITLE: GEOLOGICAL MAP INTERPRETATION II

COURSE CODE: GEM 485

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS IN ALL

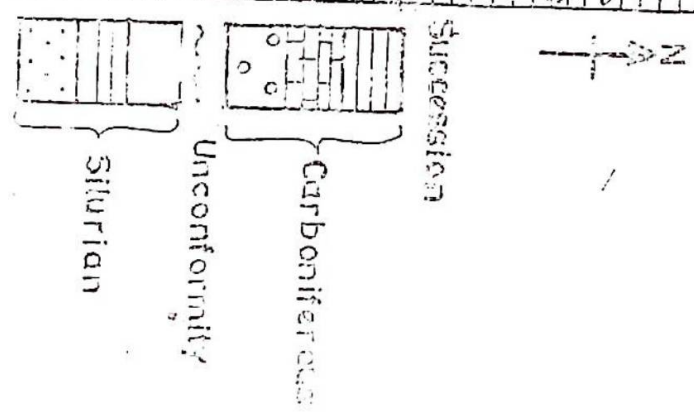
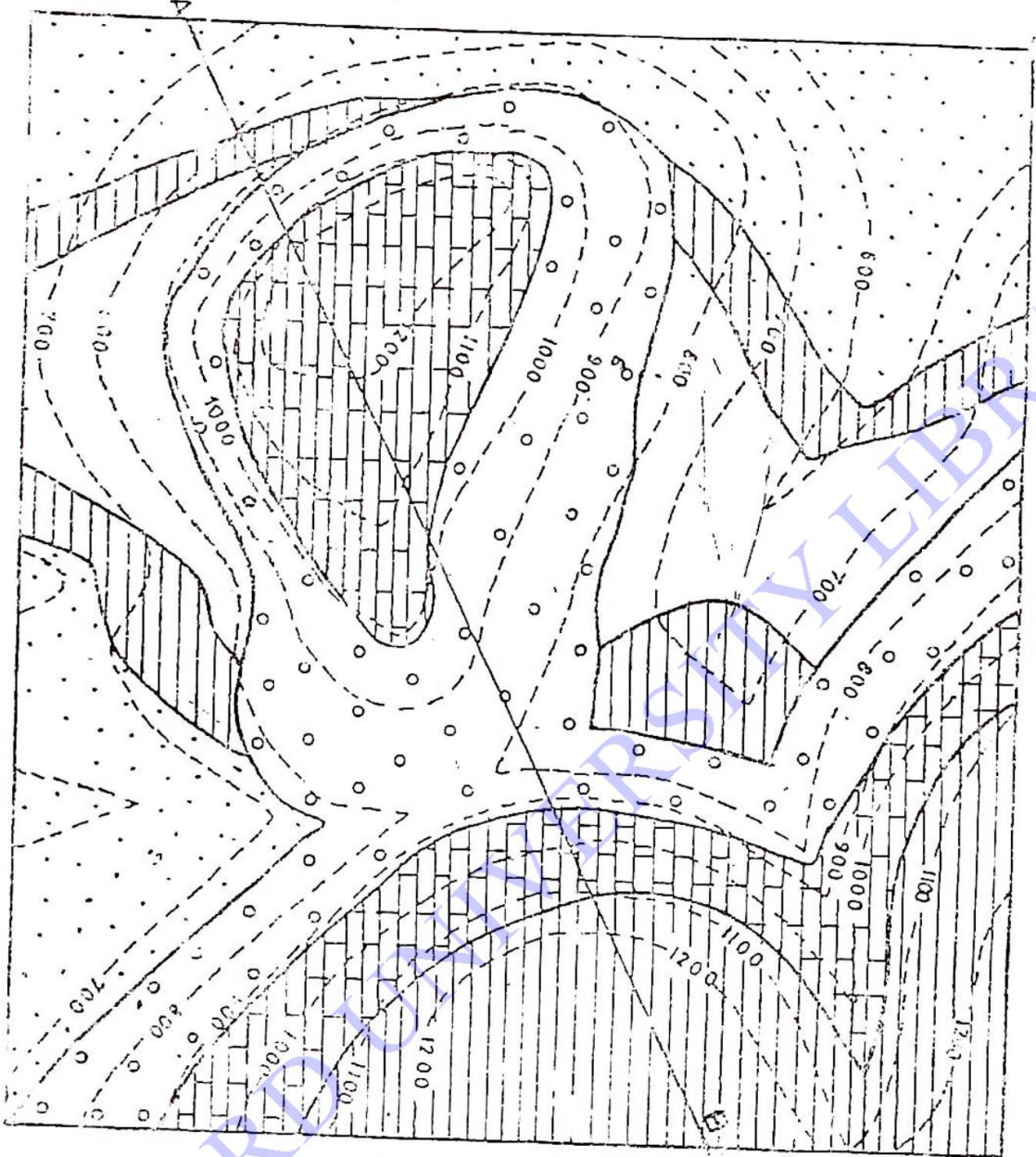
TIME ALLOWED: 3 HOURS

Instruction: Submit your answer booklet along with the provided map and graph sheet.

Use the geological map provided to:

1. Draw an accurate geological cross section along line AB (20 marks)
2. a. Describe the geologic events in the study area (15 marks)
b. List the order of geological events in the study area (5 marks)
c. Measure the true stratigraphic thickness of each beds (15 marks)
d. Determine the degree and direction of dip (5 marks)

Scale. 1:40,000



CRAWFORD UNIVERSITY LIBRARY