

OLABISI ONABANJO UNIVERSITY AGO-IWOYE, NIGERIA FACULTY OF SOCIAL SCIENCES DEPARTMENT OF GEOGRAPHY

2018/2019 HARMATTAN SEMESTER EXAMINATION

PROGRAMME:

B.Sc. (Hons) Geography and Regional Planning

COURSE TITLE:

Fluvial Geomorphology

COURSE CODE:

GRP 411

TIME ALLOWED:

2 Hours

INSTRUCTION:

Answer any three (3) Questions of your choice

- Carefully distinguish between weathering by temperature changes and weathering by frost action (25 marks)
 - 2) Describe the main differences between a porous rock and a pervious rock (25 marks)
- 3) Briefly describe the manner in in which a land surface can be changed by running water and illustrate with annotated diagrams (25 marks)
 - 4) Compare and contrast the following:
 - a) waterfall and rapid
 - b) distributary and tributary

(25 marks)

- 5) Critically examine underground water and the features it produces (25 marks)
- 6) Examine the features produced as a result of rain action (25 marks)
- 7) Identify and briefly discuss the three (3) basic types of Delta (25 marks)