

Bago University
Department of Geology
Second Semester Examination, September 2019

Third Year
(Geology Specialization)

Geol. 3109
Sedimentary Petrology II
Time Allowed: (3) Hours

Answer any Five questions with appropriate sketches wherever necessary.

1. Explain about the lithic sandstone and subgraywacke.
 2. Answer the Dunhan's Limestone Classification and Folk's Limestone Classification.
 3. Write notes on the following:
 - (a) Orthoconglomerate
 - (b) Para conglomerate and Breccia
 - (c) Pyroclastic conglomerate
 4. Describe the littoral and sublittoral environment.
 5. Explain about the petrography and structure of ironstone and iron-formation.
 6. Describe Lagoonal environment and Bathyal environment.
 7. Describe about the occurrences of limestone.
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