

DSPM UNIVERSITY, RANCHI

B.Sc. Geology
Semester-III
Paper Code: **GLGC 306 T** (Sedimentary Petrology)

Date-30/9/2020
[15 Marks]

MID-SEMESTER ASSIGNMENT

SECTION-A

(Short answer type questions, answer ANY FIVE)

1. Define weathering. Write a note on physical weathering of rocks.
2. Give an account on the classification of sedimentary rocks.
3. Describe the mechanism of Laminar and turbulent flow of fluids.
4. Give an account on the method of Paleocurrent analysis.
5. Discuss the origin and classification of sandstones.
6. Give an account of the textures of sedimentary rocks.
7. Write a note on the structure of sedimentary rocks.
8. Explain processes of diagenesis.

THE INSTRUCTIONS FOR THE ASSIGNMENT ARE GIVEN BELOW.....

INSTRUCTIONS

1. The assignments should be written in the students own handwriting (A4 size paper).
2. The **First page** of your assignment should contain the following details-
 - Topic of the assignment-
 - B.Sc/M.Sc.- _____Semester-_____
 - Paper -

 - Name of student-
 - Registration No-
 - Roll No (Admit card)-
 - Session-
 - Subject-
 - University-
3. Take clear images of each page of your written assignments in jpeg/jpg format (cam scanner app. recommended).
4. Merge all jpeg/jpg image contents to make one SINGLE file in pdf format.
5. RENAME THE FILE (the name of the file should be your name in capital letters).
6. Send the file to the following e-mail –

melvin.dspm@gmail.com