DSPM UNIVERSITY, RANCHI

B.Sc. Geology Semester-V Paper Code: GLGC 511 T (Economic Geology)

Date-30/9/2020 [15 Marks]

MID-SEMESTER ASSIGNMENT

SECTION-A

(Short answer type questions)

- 1. Write a note on the difference between ores and gangue minerals giving suitable examples.
- 2. Give an account on the difference between resource and reserves of mineral deposits.
- 3. Give an account of metallogenic provinces and epochs.
- 4. Discuss the origin of ore deposits by the process of magmatic concentration.
- 5. Explain the mode of occurrence, chemical composition, uses and distribution of copper ores in India.
- 6. Write a note on the concept of geological mapping on various scales.
- 7. Explain the mode of occurrence, chemical composition, uses and distribution of iron ores in India.

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