**DSPM UNIVERSITY, RANCHI**

**B.Sc. Geology**

**Semester-VI Date-11/6/2020**

**Paper Code: XIII**

**SAMPLE QUESTION PAPER FOR END SEMESTER EXAMINATIONS**

**SECTION-A**

*(Short answer type questions)*

Q1. Write notes on :

1. Deformation of rock.
2. Types of joints.

Q2. Write short notes on:

1. Foliation
2. Field Equipments.

Q3. Give the basic idea about Petrofabric.

Q4. Discuss in short the general idea about the field geology.

Q5. Briefly describe the recognition of Unconformity.

Q6. Write short notes on methods of sampling.

**Section B**

*(Long answer questions)*

Q7. Describe the mechanics and causes of folding.

Q8. Describe the geological significance and criteria for recognition of faulting.

Q9. What is geological map? Describe different features of geological map.

Q10. What is Lineation? Write its Origin and relationship with major structures.

Q11. Write the geological recognition od Fold.

Q12. Write the significance of Joints.