

B.A B.Ed. Sem I Examination, 2019
Subject: Geography
Course : CC 1
(Geotectonics and Geomorphology)

Full Marks: 50

Time: 2 Hours

Answer any ten (10) questions from the following:

5X10=50

- 1) Classify 'Phanerozoic Eon' with reference to geological time scale (Era, period and epoch).
- 2) Draw a neat diagram of earth's interior and briefly describe the crust of the earth.
- 3) Explain in brief the plutonic and hypabyssal rocks.
- 4) Briefly discuss about the landforms associated with plate margins.
- 5) Explain negative gravity anomaly over a mountain area with the help of Isostasytheory.
- 6) Classify Folds.
- 7) Distinguish between the mechanical and chemical weathering.
- 8) Explain the relation between rocks and landforms.
- 9) Mention the necessary conditions behind the formation of Karst topography.
- 10) Briefly discuss the formation of Meanders and Oxbow lake.
- 11) Describe in brief the Moraines with suitable diagram.
- 12) Briefly discuss the characteristics of old landscape according to Davis model.