

Model Question Paper SET3

Paper : SEC 1: GEOMORPHOLOGY & GEOTECTONICS

Subject : Geology

Full Marks: 75

Time: 3 hours

Group A

(Short answer-type compulsory questions)

Q1. Fill in the blanks: [5x1=5]

- a) stalactite and stalagmite is formed by geomorphic agent.
- b) Volcanism is atype of geomorphic process.
- c)is an agent of erosion.
- d)is an endogenetic process.
- e)is an imaginary line joining the points of equal elevation.

Q2. Write a note on erosion. [5]

Q3. Describe Earth's Lithosphere. [5]

GROUP B

Answer any 4 [15X4]

(Descriptive type questions)

Q4. Discuss exogenic geomorphic processes. [15]

Q5. what do you understand by geomorphological cycles. [15]

Q6. Discuss geomorphological work of Wind. [15]

Q7. Discuss Geomorphological work of Glaciers. [15]

Q8. Discuss different types of plate margins with diagram. [15]

Q9. Write short notes on any 3:

- a) Earth's Atmosphere.
- b) Mid Oceanic ridges
- c) Oceanic trench
- d) Earth Material
- e) Island arcs

Mr.Kalyan Roy
Assistant Professor
Department of Geology
P.P.K. College , Bundu