



केन्द्रीय जनजातीय विश्वविद्यालय आन्ध्रप्रदेश Central Tribal University of Andhra Pradesh

(A Central University Established by an act of Parliament)

DEPARTMENT OF GEOLOGY/ भूविज्ञान विभाग

SEMESTER -I

I- MID Term Examinations-2023

Name of the Programme : B.Sc., Geology with Honours/ Honours with Research

Name of the Subject : Physical Geology and Geodynamics

Date: 30/11/2023

Time: 10:00-11:00AM

Duration: 01:00 hrs

Part-A

Answer all the questions. Each Carries 1mark

5X1=5M

1. Age of the Earth
A. 4500 years
B. 4500 million years
C. 450 billion years
D. 450000 years
2. Which one of the following is responsible for formation of clouds
A. Evaporation
B. Freezing
C. Sublimation
D. Condensation
3. When an extra terrestrial body from the space reaches earth surface, it is known as
A. Meteor
B. Meteorite
C. Meteoroid
D. Asteroid
4. Why Pluto is not considering as Planet of the solar system?
5. The statement "The present is the key to the past." is given by _____

Part-B

Answer either A or B short answer question. Question carries 5marks

1x5=5M

6. A. Describe the nebular hypothesis with its merits and demerits
(Or)
B. Give a short note on composition of the lithosphere.

Part-C

Answer either A or B long answer question. Question carries 10 marks

1x10=10M

7. A. Give a detailed note on earth shape and size and its position in the solar system.
(Or)
B. Write a critical essay on the "Interior of the earth"