

**COMBINED COMPETITIVE EXAMINATION FOR
RECRUITMENT TO THE POSTS OF
PROVINCIAL MANAGEMENT SERVICE, ETC - 2016**

SUBJECT: GEOGRAPHY (PAPER-I)

TIME ALLOWED: THREE HOURS

MAXIMUM MARKS: 100

NOTE: Attempt FIVE Questions in All.

Q No. 1: Critically examine the different theories relevant to the Origin of the Earth. *big bang, fusion*

(20 Marks)

Q No. 2: Write a comprehensive note on the Composition and Structure of Atmosphere. *home note, temp, pressure, gases, rays, life*

(20 Marks)

Q No. 3: Define Eco-system. Also discuss the components of Ecosystems and Food Chain. *living organisms*

(20 Marks)

Q No. 4: Explain the Phenomenon of Global Warming.

(20 Marks)

Q No. 5: Describe the Mechanism of Monsoon Winds and their effects with reference to Pakistan.

(20 Marks)

Q No. 6: Discuss major Biomes Pattern on the Earth.

(20 Marks)

Q No. 7: Explain the process of Earth Rotation and Revolution and its effects on seasonal changes.

(20 Marks)

Q No. 8: Write a detailed note on the various methods used for representation of relief on topographic maps.

(20 Marks)

Q No. 9: **Write short notes on any TWO of the following:-** **(10+10 Marks)**

- a) Geological Time Scale
- b) Weathering
- c) Climate Change and its Impacts in Pakistan
- d) Pollution