## COMBINED COMPETITIVE EXAMINATION FOR RECRUITMENT TO THE POSTS OF PROVINCIAL MANAGEMENT SERVICE, ETC. GEOGRAP TIME ALLOWED: THREE HOURS MAXIMUM MARKS: 100 Attempt FIVE Questions in All, a big beng, furner Critically examine the different theories relevant to the Origin of the Earth. (20 Marks) home tem, premise, gases, rous, life. Write a comprehensive note on the Composition and Structure of Atmosphere. (20 Marks) Define Eco-system. Also discuss the components of Ecosystems and Food Chain. (20 Marks) (20 Marks) Explain the Phenomenon of Global Warming. Describe the Mechanism of Monsoon Winds and their effects with reference to Pakistan. (20 Marks) (20 Marks) Discuss major Biomes Pattern on the Earth. Explain the process of Earth Rotation and Revolution and its effects on seasonal changes. (20 Marks) Write a detailed note on the various methods used for representation of relief on topographic maps. (20 Marks) Write short notes on any TWO of the following:-(10+10 Marks) Geological Time Scale

## Q No. 9:

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

Q No. 1:

O No. 2:

Q No. 3:

Q No. 4:

O No. 5:

O No. 6:

Q No. 7:

Q No. 8: