



PUNJAB PUBLIC SERVICE COMMISSION
COMBINED COMPETITIVE EXAMINATION
FOR RECRUITMENT TO THE POSTS OF
PROVINCIAL MANAGEMENT SERVICE -2020

SUBJECT: GEOGRAPHY (PAPER-I)

TIME ALLOWED: THREE HOURS

MAXIMUM MARKS: 100

NOTE:

- All the parts (if any) of each Question must be attempted at one place instead of at different places.
- Write Q. No. in the Answer Book in accordance with Q. No. in the Q. Paper.
- No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.
- Extra attempt of any question or any part of the question will not be considered.

Attempt FIVE Questions in all. Attempt in Urdu or English.

Q No. 1: How Fronts are created? Write down about the formation, structure and associated weather conditions of TORNADO? **(5+15=20 Marks)**

Q No. 2: Define rock and mineral? What are the major types of IGNEOUS rocks? **(5+15=20 Marks)**

Q No. 3: Define Glacier? Discuss the various land forms produced by Alpine or Valley Glaciers? **(5+15=20 Marks)**

Q No. 4: Write a detailed note on the Indian Ocean currents and their effects on the coastal areas? **(20 Marks)**

Q No. 5: Differentiate precipitation and rainfall. Describe various forms of precipitation. **(20 Marks)**

Q No. 6: Define tides, their origin and types through illustrated diagrams. **(20 Marks)**

Q No. 7: Discuss merits and demerits of Equal Area Projection and Zenithal Projection. **(20 Marks)**

Q No. 8: Write short notes on any TWO of the followings: (10+10=20 Marks)

- Cylindrical Projection
- The Solar System
- Atmospheric Pollution