

ARUNACHAL PRADESH PUBLIC SERVICE COMMISSION

Subject:- Advance Commercial Geography

Time: 3(Three)Hours

Full Marks:100

(Group- A is compulsory, Attempt any Four Questions from Group -B)

Group- A (compulsory group)

Q.No.1 Write short notes on any 10 (Ten) of the following:

(10X2=20)

- a. Census
- b. Tropic of Cancer
- c. Lakshadweep
- d. Life Expectancy
- e. Ablation
- f. Abyssal Plain
- g. Backshore
- h. Haridwar
- i. Bark Valley
- j. Mosul
- k. Chittranjan
- l. Uri

Group- B (Attempt any four)

Q.No.2. Attempt any 4(Four) of the following:

(4X5=20)

- a. What are the causes for the uneven distribution of population in the world?
- b. What are the three components of the study of population?
- c. Find out what could be the reasons for such (sex ratio) variations in different states.
- d. Which economic activities are involved in the occupational structure?
- e. Why 82°30'E has been selected as the Standard Meridian of India?
- f. Which part of India is known for sugar cane industry?

Q.No.3. Attempt any 4(Four) of the following:

(4X5=20)

- a. The sun rises two hours earlier in Arunachal Pradesh as compared to Gujarat in the west but the watches show the same time. How does this happen?
- b. The central location of India at the head of the Indian Ocean is considered of great significance. Why?
- c. How can you say that the land routes of India with other countries are older than her maritime routes?
- d. Describe the three main features of river Brahmaputra.
- e. Give any three differences between peninsular and Himalayan rivers.
- f. Explain the 'National River Conservation Plan' (NRCP) in brief.
- g. What is resource conservation? Explain.

Q.No.4 Attempt any 4(Four) of the following:

(4X5=20)

- a. What are population pyramids? How do they help in understanding about the population of a country?
- b. Which are the main climatic factors responsible for soil formation?
- c. What happens when the rate of resource extraction exceeds that of their regeneration?
- d. Describe briefly five major characteristic of traditional Agriculture in India.
- e. What is Ocean currents? Explain Hot current and Cold Current.

Q.No.5 Attempt any 4(Four) of the following:

(4X5=20)

- a. Give five ways in which you can save energy at home
- b. Petroleum is referred to as "black gold". Explain
- c. Distinguish between Conventional and nonconventional sources of energy
- d. Name the fiber crops and name the climatic conditions required for their growth.
- e. What are the main factors which influence the location of an industry?

Q.No.6 How do the following factors contribute to the environmental crisis in India? What problem do they pose for the government?

(20)

Q.No.7 What is Weber Industrial location theory? Explain with figure.

(20)

Q.No.8 The three main realms lithosphere, atmosphere and the hydrosphere, Earth is the only planet in our solar system to possess all three realms. Explain.

(20)