

Commercial Geography (English Medium) - ICOM Part 2 Commercial Geography Chapter 43 Short Questions Preparation

Q1. When Terbela hydel power project was completed and write down its installed electric power capacity ?

Ans 1: The Terbela hydel power project was completed in 1974 and its installed hydel power capacity is 3478 megawatts. Besides, its water reservoir capacity is 6.4 million acre feet.

Q2. After Independence when and where hydel power project was constructed ?

Ans 1: After independence, first hydel power project was constructed in 1952 at Rasual.

Q3. At which river Ghazi Barotha hydel power project has been constructed and write down its electric power production capacity ?

Ans 1: The Ghazi Barotha hydel power project had been constructed at river Indus near Attock city in March 2004, its hydel power capacity is 1450 me

Q4. In Pakistan how many percent of the energy resources are met by electricity ?

Ans 1: In Pakistan 16.6 percent energy resources are met by electricity. In this way, electricity is third major source of energy after petroleum (29.9%) and natural gas (49.7%).

Q5. At which river, hydel power project of Warsak has been constructed and how much is its installed capacity of electric power production ?

Ans 1: Warsak power project has been completed in 1961 at river Kabul near Peshawar and its hydel power generation capacity is 243 megawatts.

Q6. In June 2016, how much installed electric power capacity of the IPP's ?

Ans 1: In June 2016, IPP's installed electric power generation capacity was 8766 megawatts and it was 36.9% of the total installed capacity of Pakistan.

Q7. From which major resources of energy, Electricity is derived ?

Ans 1: Electricity is not a source of energy in itself. Electricity energy is derived from coal, water power, petroleum, natural gas, uranium, wood, wind, solar energy etc.

Q8. Write down per head consumption of electricity in Pakistan ?

Ans 1: In Pakistan per head consumption of electricity is 324 units. While in Norway it is 5000 units, in the U.S.A it is 4500 units and in United kingdom per head use of electricity is 2500 units.

Q9. At the time of Independence, how much was production of hydel power and thermal activity ?

Ans 1: At the time of Independence, production of electricity was limited. Hydel power plants were at Mala Kand & Renal Khurd, with capacity of 68.8 megawatts. Out of total electricity production 10.7 megawatts was hydel power and 57.1 megawatts was thermal power, besides 10 megawatt electricity was being purchased from India.

Q10. In June, 2016, how much was Pakistan's capacity of electricity production ?

Ans 1: In June 2016, total installed capacity of electric power in Pakistan was 23759 megawatts.
