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

Q1. At which river, hydel power project of Warsak has been constructed and how much it its installed capacity of electric power production?

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

Q2. In the world, how many percent of electricity is produced with the help of mineral fuels?

Ans 1: About 64 percent electricity is produced with the help of mineral fuels in the world.

Q3. How much was Wapda's installed capacity of electric power in Pakistan in June 2016?

Ans 1: In June 2016 Wapda's installed capacity of electric power in Pakistan was 11930 megawatts. Out of this 7030 MW was hydel power and 4900 megawatts was thermal. Therefore out of total installed capacity of electric power WAPDA has 50.3% capacity.

Q4. Write down, Installed capacity of nuclear power in Pakistan?

Ans 1: In Pakistan, installed capacity of nuclear power is 1040 megawatts, which is 3.4 percent of the total installed capacity of electric power in Pakistan. While nuclear power plants are located in Karachi and Chashma (Mianwali).

Q5. After Independence when and where hydel power project was constructed?

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

Q6. 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.

Q7. 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.

Q8. 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 bee constricted at river Indus near Attock city in March 2004, its hydel power capacity is 1450 me
- Q9. 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.
- Q10. Write down, installed capacity of thermal power in Pakistan and account its percentage out of total installed electric power capacity?
 - **Ans 1:** Installed capacity of thermal power in Pakistan is 15541 megawatts and its is 65.4 percent of the total installed capacity of Pakistan.