

Commercial Geography (English Medium) - ICOM Part 2 Commercial Geography Chapter 27 Short Questions Preparation

Q1. In the energy sector, write down most important invention of the modern era ?

Ans 1:

Electrical energy is the most important invention of this modern industrial era. Because today's industrial and commercial activities are dependent on electricity. Electricity itself is not a source of energy. Electricity can be generated by a variety of technologies. Electricity has advantage of unlimited degree of divisibility and flexibility and it can be transmitted at long distances very easily.

Q2. Write down important nuclear power producing countries of the world ?

Ans 1: In the world, Lithuania derives its 80 percent electricity from nuclear power, while France derives 76.3% its electricity from uranium. On the other hand U.S.A, Japan, U.K, Russian Federation, Germany, South Korea, India, Canada, Ukraine, Sweden, Spain and Belgium are countries, which produce large amounts of electricity from atomic power plants.

Q3. Write down major sources of electricity generation ?

Ans 1: Electricity can be derived from coal, petroleum, natural gas, wind, solar, uranium, water power etc. Electricity generated from water power is called Hydel electricity and from coal, petroleum, natural gas and wood is called thermal electricity. While electricity generated from uranium is called nuclear or atomic electricity. Today electricity is also produced from solar energy, wind energy and from ocean tides.

Q4. Which country of the world generate 99% of its electricity form hydel power ?

Ans 1: Norway meet its 99% electricity demand from hydro electricity.

Q5. Write down important countries which produce large amounts of electricity ?

Ans 1: In the world, United States of America, Russian Federation, Canada, Japan, China, Australia, France, Germany, United Kingdom, India and South Korea are major countries, which generate large amount of electricity.

Q6. In the world, write down ratio percentage of electricity generated from major sources.

Ans 1: In the world, the percentage of electricity generated from major sources is as following.

- i. coal→ 39%
- ii. Petroleum→ 10%
- iii. Natural gas→ 15% = 64%
- iv. Hydel power→ 17%
- v. Nuclear electricity→ 10.9%

Q7. Write down countries which produce major percentage of their electricity from petroleum ?

Ans 1: Saudi Arabia, Kuwait, Iraq and Iran produce major percentage of electricity from petroleum.

Q8. Write down countries which are important in hydel (electricity) generation ?

Ans 1: A few countries of the world derive major percentage of electricity from hydel power, these Norway (99%) , Canada (60%) are most prominent, On the other hand, U.S.A generates hydel power maximum among all countries of the world.

Q9. Write down, how many percent electricity is generated by thermal means in India and China ?

Ans 1: India produces 71.2 percent electricity from coal, while China produces 67.4 percent of its electricity from coal with the help of thermal power station.

Q10. Write down percent of electricity generated by U.S.A of the total electricity generated in the world ?

Ans 1: U.S.A is country, which ranks at second after China in generating electricity in the world. U.S.A generates 20% electricity generated in the world.