

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

Q1. 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.

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, 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 producers 67.4 percent of its electricity from coal with the help of thermal power station.

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. Continent of Africa possesses, how much potential of hydel power generation of the world potential of hydel electricity?

Ans 1: The continent of Africa can generate 41.2 % hydel power of the world, but today it is producing only 0.6% hydel power of the world.

Q6. 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.

Q7. According to International Energy Authority (IEA) write down percentage of electricity generated by developed and developing countries of the world?

Ans 1: Worlds 75 percent population of developing countries generate and consume any 25 percent electricity generated in the world. On the other hand 25 percent population of developed countries generate and consume (75%) electricity generated in the

world. Its major reason is their industrial development and high standard of living.

Q8. 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 \rightarrow 10%

iii. Natural gas→ 15% = 64%

iv. Hydel power→ 17%

v. Nuclear electricity→ 10.9%

Q9. Which continent is generating major percentage of hydel electricity generated in the world?

Ans 1: The continent of North America is producing major percentage of hydel power generated in the world.

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.