Commercial Geography (English Medium) - ICOM Part 2 Commercial Geography Chapter 7 Short Questions Preparation

Q1. For now many years, Union of Soviet Socialist Republics (U.S.S.R(Ex) remained at the top, in Iron and steel manufacturing ?

Ans 1: After United States of America losing top position in Iron and steel production U.S.S.R became at the top in 1971 and kept its position up to 1990.

Q2. Nearly, how many tons of coal is required for smelting one ton pig Iron ?

Ans 1: About two tons of Coal-one ton of coke-and a half ton of limestone are required for smelting one ton of iron ore.

Q3. How many countries possesses Iron-ore deposits, also count number of deposits in the world ?

Ans 1: World's 50 countries possesses 150 deposits of Iron Ore in the world.

Q4. Where does locate, Iron and steel centers of Germany ?

Ans 1: Iron and steel industry of Germany is located at valley of Ruhr and Rhine, Saar valley and Saksoni.

Q5. United Kingdom possesses important position in Iron and Steel producing countries of the world, upto, which year United Kingdom remained at the top in steel production ?

Ans 1: Although, Iron and steel manufacturing is one of the oldest but mass-level production began during Industrial Revolution, and United Kingdom was pioneer in the development of Iron and steel industry and it kept its supremacy up to 1900.

Q6. In Open-Hearth furnace up to how many centigrade temperature can be achieved ?

Ans 1: In open hearth furnace temperature can reach as high as 1650C° -approximately 3000°F.

Q7. In India from where and when Iron and steel industry started ?

Ans 1: India's first Iron and steel industry was started in 1907 at Sakchi-Jamshedpur, with trade name of Tata Iron and Steel company.

Q8. How much manganese is used for preparations of a ton steel.

Ans 1: About fourteen pound manganese is essential for one ton steel making from pig Iron.

Q9. How many countries smelt, about 85 percent for the world ?

Ans 1: World's 11 big industrial giants smelt about 85 percent steel of the world

Q10. For manufacturing one ton steel, how many gallons water is required ?

Ans 1: For preparation of one ton steel, about 65 thousand gallons water is required.