

Commercial Geography (English Medium) - ICOM Part 2 Commercial Geography Chapter 11 Short Questions Preparation

Q1. Write down raw material required for manufacturing phosphatic fertilizers ?

Ans 1: Phosphatic fertilizers is produced by sing rock phosphate (mineral) as raw material.

Q2. For vegetative growth of plants, they require how many different chemicals elements ?

Ans 1: For best vegetative growth of plants, sixteen different chemical elements must be present for plant use in the soil

Q3. In manufacturing potassic fertilizer rock potash salt and sulphuric acid is used as raw material, in which countries this raw material is found ?

Ans 1: Rock potash is found in Germany, France, Spain, U.S.A, Canada, Russian Federation, Belarus, Brazil, Peru, AzerbaiJan, China, Israel, Jordan, Italy, United Kingdom and Ukraine.

Q4. Write down three majors types of chemical fertilizers ?

Ans 1: There are three major types of fertilizers and these are as following:

- i. Nitrogenous Fertilizers.
- ii. Phosphatic Fertilizers.
- iii. Potassium Fertilizers.

Q5. In 1840, the Von Leibig, first identified what basic need of plants ?

Ans 1: Von Lei Big in 1840, first identified the minerals primarily necessary, for plant growth. They are 16 basic different elements (chemicals) and these elements must be present for plant use in adequate amount.

Q6. What type of human economic activity is chemical fertilizer industry ?

Ans 1: Industries are secondary economic activity of human beings. Therefore chemical fertilizer industry is Secondary Economic Activity.

Q7. Write down major sources of nitrogenous fertilizer in the world ?

Ans 1: Nitrogenous fertilizer is most widely produced and most commonly used, type of chemical fertilizer. About 75 percent of nitrogen is now obtained for air, 20 percent is derived as by-product of coke oven plant in the form of ammonium gas, four-fifth of which is nitrogen; and the rest of 5 percent is obtained from sodium nitrate (mineral) from Chile.

Q8. How many countries produce phosphatic fertilizer, and write down important phosphate fertilizer producing countries ?

Ans 1: In the world 62 countries manufacture phosphate fertilizer, U.S.A, China, India Russian Federation, Brazil, Morocco, Tunisia, Australia, Poland, Spain, Japan, Lithuania, South Korea, New Zealand and Turkey are major countries which produce phosphate fertilizer.

Q9. Write down major chemical elements required for use of plant during their vegetative growth ?

Ans 1: For best vegetative growth of plants, Nitrogen, Phosphorous, and Potassium are required in large amount.

Q10. Write down total annual production of potassic fertilizer in the world, and in how many countries this industry has established ?

Ans 1: Potash fertilizer is very vital for agriculture productivity, its production is limited in 19 countries of the world. It is produced in 26 countries, Canada, Russian Federation, Germany, Israel, Jordan, U.S.A, United Kingdom, China, Chile, Spain, Brazil and France are major potash fertilizer producing countries.
