

English - FSC Part 2 English Chapter 14 Short Questions Preparation

Q1. Describe the early life of Pasture?

Ans 1: Louis Pasteur was born in quite humble circumstance ,at Dole in Jura District of France in 1822.At Arbois he attended, communal college where at first he did not show any interest in studies but later grasped his mistake and set himself in earnest at school .His family shifted to Besancon ,from where he granted and latter on taught there.

Q2. What did Pasteur hate germany?

Ans 1: Germany and England plunged into war in 1870. He felt angry at this war started by Germany against his country, So he began to hate Germany.

Q3. Who was the first human being whom Pasteur treated of Rabies?

Ans 1: The child was the patient of rabies of hydrophobia, He was suffocated by the mucus which filled his mouth, He died after 24 hour hours of terrible suffering.

Q4. What did Pasteur write to the University of Bonn in Germany?

Ans 1: In 1870, France was dragged into the war with Germany. He returned his degree obtained from University of Bonn with the words that his name should be removed from the faculty of the university.

Q5. When and whom did Pasteur marry?

Ans 1: He married the daughter of the Rector of Academy in Strasberg University in 1850.At that time he was the Deputy Professor of Chemistry at the University of Strasberg.

Q6. What do you mean by spontaneous generation?

Ans 1: Spontaneous generation means the production of living things from nonliving things. Pasteur proved it a wrong concept. He claimed that if a substance is sufficiently heated, no bacteria would be produce in it.

Q7. How did Pasteur prove that spontaneous generation was not fact?

Ans 1: In 1860,he proved that if a substance is sufficiently heated and the air is in contact with it is filtered; bacteria do not develop in it.ln this way he proved that spontaneous generation was not fact.

Q8. Give some instance of Pasture patriotism.

Ans 1: Pasture love for France was so intense that he tried to enroll himself twice in the National Guard despite his physically and incapacity. He offered all his worldly wealth for the country. His work on brewing proved very beneficial for France. He donated all his wealth 150 France, When France went to war with Germany in 1870, he again tried to fight for France.

Q9. What are the symptoms of Hydrophobia?

Ans 1: Hydrophobia or Rabies is a dangerous human ,disease caused by the bite of mad dog,lts signs are : restlessness,shudder ,thirst ,impossibility of swallowing and fits of rage.

Q10. Give an account of Pasture discoveries.

Ans 1: Pasteur was a great scientist. He was a true lover of his people. He discovered the germs and treatment of many disease of animals and human beings including hydrophobia, Anthrax, Silk worm, disease and puerperal fever.