

English - ICS Part 2 English Chapter 14 Short Questions Preparation

Q1. How did Pasteur discover treatment for cattle disease, Anthrax?

Ans 1: Pasteur cultivated the Anthrax germs in such a way that they become weak, He injected them into the body of an animal suffering from Anthrax, The animal developed a slight form of the disease first but recovered. He found out that the method protected the animal from the deadly form of the disease.

Q2. 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 in contact with it is filtered; bacteria do not develop in it. In this way he proved that spontaneous generation was not fact.

Q3. What happened to Pasteur rejected from army?

Ans 1: Pasteur presented himself for enrollment in the National Guard in 1870 but he was refused on health grounds, Pasteur had suffered a palytic stroke which had a lasting effect on him.

Q4. What happened to Pasteur in his marriage day?

Ans 1: He was so absorbed in his work in his laboratory on his wedding day that he entirely forgot the ceremony. A friend reminded him of his wedding ceremony and fetched him.

Q5. How did Pasteur show the way to other scientist?

Ans 1: Pasteur proved that disease are caused by germs and germs can be killed. The fame got by Pasteur motivated other scientist to try similar method of cure for other disease, In just 10 years from 1880 to 1890, they discovered the germs of consumption diphtheria, typhoid, lock pain cholera and Malta Fever.

Q6. How did Pasteur embarrass the professor of chemistry at Besancon?

Ans 1: Pasteur was deeply interested in Chemistry. He used to embarrass the professor of Chemistry with unanswerable question, The professor had to admit that he did not know the answer to the question.

Q7. Describe the importance and popularity of the silkworm industry in France.

Ans 1: Keeping of Silkworm was one of the chief home industries of France, Every family set aside the best room of reading and tending of silkworm. Their common greeting was "How was your silkworms doing" Pasteur discovered the cause of the silkworm disease and suggested its cure.

Q8. 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.

Q9. 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 .

Q10. What is Pasteur achievement in brewing?

Ans 1: France was plagued into war with Germany,Pasteur was shocked,He decided not to import beer from the enemy country .So ,the turned to the study of brewing and prepared good beer.
