

- b. Explain the radiation based methods for food preservation. 7
- Q-5 Write short notes on-**
- a. Food additives 7
- b. Mycotoxins 7
- Q-6 Attempt all questions**
- a. Explain the canning process of food preservation. 7
- b. Briefly explain the importance of microorganism in food microbiology. 7
- Q-7 Attempt all questions**
- a. Explain the various factors that influence the microbial growth in food. 7
- b. Explain why high salt is added in pickles and briefly discuss the basic principle which increases the shelf life of it. 7
- Q-8 Write short notes on-**
- a. What is milk? Explain various components of Milk. 7
- b. What is food born disease? Explain any one. 7

