

SECTION-B

- Q2 Write a short note on hazardous waste.
- Q3 Draw a neat label diagram of a typical bacterial cell.
- Q4 Explain the method of preparation & storage of culture media.
- Q5 What are the factors affecting the growth of bacteria?
- Q6 Describe different chemical methods of Sterilization.

SECTION-C

- Q7 Explain image formation in compound microscope with the help of suitable diagram.
- Q8 Classify different type of Sterilization process. Write in details about moist heat Sterilization.
- Q9 Define culture media. Discuss different types of media used for the cultivation of bacteria.