

SECTION B**Answer any FOUR questions:****(4 x 10 = 40)**

21. Give an account of Packaging requirements.
22. Elaborate the characteristics and advantages of using glass containers.
23. Explain the properties of tensile strength, tearing resistance and puncture resistance.
24. Discuss the rigid and flexible forms of packaging.
25. Describe the packaging of poultry and sea foods.
26. Comment on Vacuum and gas packaging machine.

SECTION C**Answer any TWO questions:****(2 x 20 = 40)**

27. Give a detailed account of edible films and Laminated plastic material. Add a note on biodegradable plastics.
28. Describe the Packaging system for dehydrated foods, fresh fruits and vegetables.
29. What are the types of cans? Draw diagrams for the same and explain.
30. Highlight the recent trends in Packaging. Add a note on Nanoparticles in food packaging.
