Exam Date & Time: 01-Oct-2020 (10:00 AM - 01:45 PM)

PSG COLLEGE OF ARTS AND SCIENCE

Note: Writing 3hrs: Checking & Inserting Image : 30mins + Grace Time : 15mins

BSc DEGREE EXAMINATION MAY 2020
(Sixth Semester)

Branch - NUTRITION, FOOD SERVICE MANAGEMENT & DIETETICS

FOOD PACKAGING [14NDU29]

Marks: 75   **Duration: 225 mins.**

SECTION A

Answer all the questions.

1)	List the functions of packaging.	(2)
2)	What is Labelling?	(2)
3)	List the uses of sacks.	(2)
4)	What are Laminates?	(2)
5)	Write the disadvantages of glass containers.	(2)
6)	List the specialized packaging material for fruits.	(2)
7)	Mention the factors to be noted in packaging ghee.	(2)
8)	Suggest ideal packaging material for coffee and tea.	(2)
9)	What is MAP?	(2)
10)	Give the materials suitable for vaccum packing.	(2)

SECTION B

Answer all the questions.

11)	Discuss about the uses of labeling.	(5)
a)		
[OR] b)	Explain the requirements of general product labeling.	(5)
12)	Bring out the advantages of paper as packaging material.	(5)

a)

[OR] Narrate the applications of plastic containers in food packaging. (5)
b)

13) Discuss about ideal packaging material for fruits and vegetables.

(5)

a)

[OR] State a note on shipping containers. (5)
b)

14) Write about the packaging materials used for ice creams.

(5)

a)

[OR] Describe about the packaging materials for fish and meat. (5)
b)

15) Summarize the problems encountered in packaging dehydrated food.

(5)

a)

[OR] What are the necessary requirement to be considered while packaging chips? (5)
b)

SECTION C

Answer 3 out of 5 questions.

16) Elaborate on the problems encountered in food packaging. (10)

17) Discuss the advantages of using aluminium containers for food packaging. (10)

18) Outline the features of corrugated fibre board containers. (10)

19) Bring out the packaging requirements for fat and oils. (10)

20) Enumerate the characteristics of shrink films. (10)

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