

**PSG COLLEGE OF ARTS & SCIENCE**  
(AUTONOMOUS)  
**BSc DEGREE EXAMINATION MAY 2018**  
(Sixth Semester)

Branch – **NUTRITION, FOOD SERVICE MANAGEMENT & DIETETICS**

**FOOD PACKAGING**

Time : Three Hours

Maximum : 75 Marks

**SECTION-A (20 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks (10 x 2 = 20)

- 1 List any two functions of packing.
- 2 Give the uses of labeling.
- 3 What is called pouches?
- 4 What is meant by sacks?
- 5 List any two rigid packaging materials.
- 6 Write down the name of packaging materials used to pack fruits and vegetables.
- 7 Give the name of the packaging materials used to pack ice-creams.
- 8 List the types of package materials used to pack meat.
- 9 Name the packaging material used to pack snack foods.
- 10 What is called shrink packaging?

**SECTION - B (25 Marks)**

Answer **ALL** Questions

**ALL** Questions Carry **EQUAL** Marks (5 x 5 = 25)

- 11 a Explain the origin of food packing materials.  
OR
- b What are the problems in food packaging?
- 12 a State the uses of flexible packaging materials.  
OR
- b Write short notes on uses of aluminium containers.
- 13 a Give the advantages of wooden boxes in packaging.  
OR
- b Discuss on pre packaging of fruits and vegetables.
- 14 a Discuss on different packaging materials used to pack milk.  
OR
- b Give the package materials used to pack coffee and tea.
- 15 a Why packaging is required for chocolates?  
OR
- b Write down the general methods of disposing food package materials.

**SECTION - C (30 Marks)**

Answer any **THREE** Questions

**ALL** Questions Carry **EQUAL** Marks (3 x 10 = 30)

- 16 State the functions of packing.
- 17 Explain on flexible packaging materials.
- 18 Discuss on rigid packaging materials.
- 19 Elaborate on package forms and materials of fats and oils.
- 20 Describe the problems in packaging of dehydrated foods