PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

BVoc DEGREE EXAMINATION DECEMBER 2022

(Second Semester)

Branch - FOOD PROCESSING TECHNOLOGY

BAKERY AND CONFECTIONERY

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

 $(5 \times 1 = 5)$

- 1. Identify the cooking medium used in baking method.
 - (i) Conduction of heat
- (ii) Direct heat
- (iii) Surrounded hot air
- (iv) Water as a medium
- 2. Which of the following is not an example for leavening agent?
 - (i) Yeast
- (ii) Baking powder
- (iii) Baking soda
- (iv) Gluten
- 3. Which of the following pastry will be crisp and hollow in nature?
 - (i) Danish
- (ii) Philo
- (iii) Short crust
- (iv) Choux
- 4. Which of the followed is made with whipped egg white and sugar?

 - (i) Macaroon (ii) Italian meringue (iii) Meringues
- (iv) Sabayon
- 5. Which confectioner's chocolate does not contain cocoa liquor in it?
 - (i) Milk chocolate

- (ii) White chocolate
- (iii) Dark chocolate
- (iv) Semi-sweet chocolate

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

 $(5 \times 3 = 15)$

6. a. State the need of correct measurement of ingredients used in baking.

- b. Outline the scope of bakery.
- 7. a. Explain the functions of preservatives.

- b. Bring out the role of yeast in fermentation.
- 8. a. Analyze the nature of unleavened products.

- b. How to judge the quality of bread? Explain.
- 9 · a. Describe the salient features of confectionery.

- b. Summarise the role of sugar in confectionery making.
- 10 a. How to produce enrobed confectionery? Explain.

b. Explain the processes of panning and tempering.

Cont...

SECTION -C (30 Marks)

Answer ALL questions
ALL questions carry EQUAL Marks

 $(5 \times 6 = 30)$

11 a. Analyze in detail about equipment used in bakery.

OR

- b. Discuss about various techniques applied in baking.
- 12 a. Classify the types of fats.

OR

- b. Elucidate the functions of flour and explain the method flour testing.
- 13 a. Summarise the unique features of specialty bakery products.

OR

- b. Enumerate the faults found in cakes and write their causes.
- 14 a. Categorize the raw materials used in confectionery.

OR

- b. Discuss the classification of sugar products.
- 15 a. Analyze the quality characteristics of confectionery products.

OR

b. Classify the types of chocolates.

END

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