# PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

# **BVoc DEGREE EXAMINATION DECEMBER 2024**

(Fifth Semester)

#### Branch - HOSPITALITY MANAGEMENT

# HOSPITALITY COMPUTER APPLICATION

Maximum: 50 Marks Time: Three Hours

# **SECTION-A (5 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks

 $(5 \times 1 = 5)$ 

- 1. Choose the component that is considered the 'brain' of the computer.
  - (i) Hard Drive

(ii) RAM

(iii) CPU

- (iv) Monitor
- 2. Identify the feature in MS-PowerPoint that helps in adding visual effects to slides.
  - (i) SmartArt

(ii) Slide Layout

(iii) Animations

- (iv) Data Bars
- 3. Name the metric which measures the percentage of available rooms that are occupied.
  - (i) House Count

(ii) Average Room Rate

(iii) Room Occupancy Percentage

- (iv) Average Revenue Per Guest
- 4. Mention the primary purpose of a Central Reservation System (CRS).
  - (i) Track guest information
  - (ii) Manage point of sale transactions
  - (iii) Facilitate room bookings across multiple properties
  - (iv) Handle housekeeping tasks
- 5. Indicate the system interface that is used for managing guest room security.

(i) Cash Accounting System (ii) Electronic Locking System

(iii) Point of Sale System

(iv) Guest Information System

# SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

 $(5 \times 3 = 15)$ 

6. a. State the importance of confirmation of reservation in a hotel's booking system.

OR

- b. Describe about 'computer hardware' and list three examples.
- 7. a. Bring out the primary uses of MS-Word.

- b. State the purpose of the "Format Painter" tool in MS-Excel.
- 8. a. Explain what does the term 'room status' refer to in a hotel's room management system.

OR

b. Analyze the purpose of a 'desk control update'.

9. a. Describe the role of a Property Level Reservation System.

OR

- b. Outline the primary components of a hotel's Information System (HIS).
- 10. a. Summarise the key advantages of Electronic Locking Systems in hotels.

OR

b. Analyze the purpose of using Immediate Character Recognition (ICR)

Terminals in a POS system.

#### SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

 $(5 \times 6 = 30)$ 

11. a. Discuss the evolution of computer systems from early mechanical computers to modern digital computers.

**OR** 

- b. Elucidate the main components of a computer system and their functions.
- 12. a. Outline the process of creating a presentation in MS-Power Point
  - b. Discuss the procedures followed on formatting a document in MS-Word.
- 13. a. Point out the key functions of housekeeping in a hotel's room management system.

OR

- b. Identify how room and rate assignments are managed and optimized within a hotel's room management system.
- 14. a. Analyze the integration of Online Travel Agents (OTAs) with hotel reservation systems.

OR

- b. Elucidate the concept of the Hotel Information System (HIS) with an overview.
- 15 a. Examine the key features and advantages of Point of Sale (POS) Systems in a hotel.

OR

b. Enumerate the role of Cash Accounting Systems (CAS) in hotel management.

**END** 

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