

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BVoc DEGREE EXAMINATION MAY 2022
(Fourth Semester)

Branch – FOOD PROCESSING TECHNOLOGY
COMPUTER APPLICATIONS IN FOOD PROCESSING

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (10 x 1 = 10)

1. Identify the output device
a) Scanner b) Joystick c) Printer d) Mouse
2. Indicate the number of language processors
a) 3 b) 4 c) 5 d) 2
3. What is the core component of an operating system
a) MS Office b) Apple
c) Shell d) Kernel
4. Name the most commonly used Operating System all around the world both individually and commercially
a) Vista b) Icon c) Symbol d) Windows
5. Mention the shortcut key of Copy selected text or object
a) Ctrl+C b) Ctrl+V
c) Ctrl+Down d) Ctrl+Down
6. The differences between groups of data are statistically significant are identified by using -----
a) ANOVA b) Regression c) t-test d) RDBMS
7. Simple mechanism for adding style to Web documents
a) IITML b) NSS c) CSS d) CSC
8. In excel identify the function used for calculating the probability of significant difference between two data sets
a) Flash b) T-Test c) CorelDRAW d) ANOVA
9. Food safety is monitored by using -----
a) ISO b) TQM c) HACCP d) ERP software
10. The process that manages the revisions of documents insuring that only the latest version is available to its users.
a) Document b) Document control
c) Record d) Document process

SECTION - B (35 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 7 = 35)

- 11a. Outline the output devices.
- OR
- b. Classify Operating systems. Give few applications.

Cont...

- 12a. Explain the role of control panel in windows.
OR
b. Develop on the significance of email in communication.
- 13a. State the advantages of advanced word features.
OR
b. Summarise RDBMS.
- 14a. Describe the basic principles involved in IITML.
OR
b. How to create web graphics of Adobe dream weaver.
- 15a. Explain how ERP can be applied in food processing.
OR
b. Produce the methods of documentation in food industries.

SECTION - C (30 Marks)

Answer any **THREE** Questions

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

16. Classify computers and throw light on the advantages and disadvantages.
17. Enumerate the basic components of windows.
18. Elaborate on creating slides in a powerpoint presentation to depict fruit juice processing .
19. Analyse how to create web graphics using Java script.
20. Examine the documentation of finished products in food industries.

Z-Z-Z

END