

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BSc DEGREE EXAMINATION DECEMBER 2022
(First Semester)

Branch - BIOCHEMISTRY

APPLICATIONS OF COMPUTER IN BIOCHEMISTRY

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions
ALL questions carry EQUAL marks (5 x 1 = 5)

- 1 Which of the following is valid storage type?
(i) CPU (ii) Keyboard
(iii) Pen Drive (iv) Track Ball
- 2 Mail merge will not be useful
(i) To send many letters to single address (ii) To create mailing labels
(iii) To send single letter to many addresses (iv) To Create envelops
- 3 Which is not a View in Power Point
(i) Slide View (ii) Outline View
(iii) Tri-pane View (iv) Presentation View
- 4 To move forward through the cells we have to press
(i) Tab (ii) Ctrl
(iii) Right Arrow (iv) End
- 5 'C' is a
(i) Assembly language (ii) Middle level language
(iii) High level language (iv) None

SECTION - B (15 Marks)

Answer ALL Questions
ALL Questions Carry EQUAL Marks (5 x 3 = 15)

- 6 a List the Components of a Computer
OR
b Write short note on input devices
- 7 a Explain the paragraph alignment options available in WORD.
OR
b Explain the numbering format options.
- 8 a Explain how you will create Power Point Presentation.
OR
b Explain how you will add objects in your Power Point Presentation.
- 9 a Write short note on cell formation
OR
b Explain how you will create Google Sheet.
- 10 a Describe about the Character Set of C Language.
OR
b Explain the Scalar variable of PERL.

Cont...

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11 a Explain the various internal components and its role on computers
OR
b Explain the basics of Internet Technology in detail.
- 12 a Explain the document creation and formatting in WORD.
OR
b Write the sample mail merge procedure to send list of letters to many addresses.
- 13 a Outline the procedures involved in adding Animation Effect over ppt slide.
OR
b Explain how you will make various handouts of your ppt presentation?
- 14 a Explain the various Page Layout options of Excel.
OR
b Explain the various charts available in Excel.
- 15 a Write simple C program to add two numbers.
OR
b Explain in detail about the Array Structure of PERL.

Z-Z-Z

END