

<b>S-7336</b>
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<b>Sub. Code</b>
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<b>22BSOA1</b>
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**B.Sc. DEGREE EXAMINATION, APRIL 2025**

**Software**

**Allied – OFFICE AUTOMATION**

**(CBCS – 2022 onwards)**

Time : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What are the features in office automation?
2. How to create and save the document?
3. Write the steps to create a table in a word document.
4. What are the various text formatting?
5. How to modifying the work book?
6. What the ways to finding and replacing data in work book?
7. Define Query.
8. How will you create a table in MS-Access?
9. What is mean by transition?
10. Write a shortcut key for slide show.

**Part B**

(5 × 5 = 25)

Answer **all** questions choosing either (a) or (b).

11. (a) Describe the steps to inserting text and images to the document.

Or

- (b) Write short notes on  
(i) Print preview  
(ii) Editing and proof reading of document.

12. (a) Discuss about manually changing the look of paragraphs.

Or

- (b) Explain the main features of MS-Word.

13. (a) Describe how do we insert and delete rows and columns in worksheet.

Or

- (b) Differentiate work book and work sheet in MS-Excel.

14. (a) Explain the three ways to create a table in MS-Access.

Or

- (b) What is primary key and what is its use in MS-Access?

15. (a) How can you give animation and transition effects to pictures in Powerpoint?

Or

- (b) Explicate creating presentation with example.

**Part C**

(3 × 10 = 30)

Answer any **three** questions.

16. Describe how would you find and replace feature in MS Word.
17. Elucidate the page layout settings using tables.
18. Explain about working with data and data tables.
19. Discuss the procedure for creating forms using form wizard in Access.
20. Briefly explain about the different views in Powerpoint.
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<b>Sub. Code</b>
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<b>22BSOA2</b>
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**B.Sc. DEGREE EXAMINATION, APRIL 2025**

**Software**

**Allied - PROGRAMMING IN C**

**(CBCS – 2022 onwards)**

Time : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. How do you define an Algorithm?
2. What do you mean by constants?
3. Provide the syntax and an example of conditional operators.
4. Write a brief note on the puts and gets functions.
5. What is the significance of a recursive function?
6. How would you define an array?
7. What is the syntax for declaring a pointer variable?
8. How is a union defined in C?
9. What is the process of opening a data file in C?
10. How would you define a binary file?

**Part B**

(5 × 5 = 25)

Answer **all** questions choosing either (a) or (b).

11. (a) How does a compiler differ from an interpreter?

Or

- (b) What is the difference between identifiers and keywords?

12. (a) Explain the `scanf ()` and `printf ()` functions.

Or

- (b) Illustrate the use of the switch statement with an example.

13. (a) How are arguments passed to a function? Explain with an example.

Or

- (b) Write a brief note on strings.

14. (a) Provide an overview of file operations.

Or

- (b) Explain the concept and usage of structures.

15. (a) Discuss file management functions.

Or

- (b) Explain random access functions with an example.

**Part C**

(3 × 10 = 30)

Answer any **three** questions.

16. Describe the different data types available in C.
  17. Explain various operators in C with suitable examples.
  18. Discuss the concept of arrays with an appropriate example.
  19. Write a C program to demonstrate how to pass a structure to a function.
  20. How can data files be read and written in C? Explain with examples.
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<b>Sub. Code</b>
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<b>22BSOA3</b>
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**U.G. DEGREE EXAMINATION, APRIL 2025**

**Software**

**Allied – ELECTRONIC PUBLISHING**

**(CBCS – 2022 onwards)**

Time : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. How to save images in Photoshop?
2. What is cropping?
3. What is the use of Palette?
4. Define type tool.
5. Write the features of Page maker.
6. How many control palettes are there in PageMaker?
7. How to format character in PageMaker?
8. What is grid manager?
9. Define OLE.
10. What do you meant by ruler guide?

**Part B**

(5 × 5 = 25)

Answer **all** questions choosing either (a) or (b).

11. (a) Discuss the procedure to use panels and menus in Photoshop.

Or

- (b) How to set preferences in Photoshop? Explain.

12. (a) How to add and edit text in Photoshop?

Or

- (b) Write a detailed note on Photo retouching.

13. (a) Illustrate the working environment of Page Maker.

Or

- (b) Write short notes on Colour palettes in PageMaker.

14. (a) How do you format paragraph in Page Maker? Explain.

Or

- (b) Write about Text Tools in Page Maker.

15. (a) Write the procedure to size and crop graphics.

Or

- (b) How to set up ruler guides in page maker?



**Part C**

(3 × 10 = 30)

Answer any **three** questions.

16. Explain the procedure to resize and crop images using Photoshop.
  17. What are the filtering effects available in Photoshop? Explain.
  18. Explain in detail about the procedure to add and delete pages in PageMaker.
  19. Explain in detail about various drawing tools available in Page Maker.
  20. Write a detailed note on Embedding an OLE object.
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<b>22BSOA4</b>
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**U.G. DEGREE EXAMINATION, APRIL 2025**

**Software**

**Allied – WEB DESIGN USING HTML**

**(CBCS – 2022 onwards)**

Time : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Expand HTML.
2. What is called home page?
3. What is use of PROLOGUE comment in HTML?
4. Give the format to set background colour in webpage using HTML.
5. Define 'en unit' in table.
6. Define frame.
7. List the attributes of forms.
8. How can we create text field in forms?
9. What is called layer?
10. What is the use of style sheet?

**Part B**

(5 × 5 = 25)

Answer **all** questions choosing either (a) or (b).

11. (a) Give the short notes about generation of HTML.

Or

- (b) Discuss about anchor tag in HTML with example.

12. (a) Discuss about title tag in HTML with example.

Or

- (b) Illustrate how to give background design in HTML.

13. (a) How to create a table using table tags? Discuss.

Or

- (b) How to define a frame? Discuss.

14. (a) Write a procedure for how to insert a text field and text area in form.

Or

- (b) What is an image map? How to map the image in HTML?

15. (a) How to be positioning a layer? Discuss.

Or

- (b) Briefly discuss about how to define a style in HTML.

**Part C**

(3 × 10 = 30)

Answer any **three** questions.

16. Explain about the Structure of HTML documents.

17. Explain about nested list in HTML with suitable example.

18. Explain nested frameset with example.
  19. Describe Drop down list in HTML.
  20. What are the elements of styles in HTML? Explain.
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