Sub. Code 22711

## DISTANCE EDUCATION

# CERTIFICATE PROGRAMME IN OFFICE AUTOMATION EXAMINATION, MAY -2023

## COMPUTER FUNDAMENTALS

(CBCS – 2021 Calender year onwards)

Time: Three Hours Maximum: 75 Marks

PART A —  $(10 \times 2 = 20 \text{ marks})$ 

Answer ALL questions.

- 1. Define Computer.
- 2. Comment on Laser Printer.
- 3. Define RAM.
- 4. What is meant by Memory?
- 5. Define Number Systems.
- 6. Comment on Binary Arithmetic.
- 7. What is System Programs?
- 8. Comment on Task Bar.
- 9. Define Attributes.
- 10. Comment on Outer Join.

## PART B— $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions, choosing either (a) or (b).

11. (a) Explain various types of Computers.

Or

- (b) Write a note on Output Devices.
- 12. (a) Explain various types of ROMs.

Or

- (b) Write a short note on Cache Memory.
- 13. (a) Briefly explain about High Level Language.

Or

- (b) How to convert from one Base to another base?
- 14. (a) Briefly explain about Assembler.

Or

- (b) Explain various types of Operating Systems.
- 15. (a) Write a note on Windows Desktop functions.

Or

(b) Explain the Form Basic SQL Query.

PART C — 
$$(3 \times 10 = 30 \text{ marks})$$

Answer any THREE questions.

- 16. Discuss various input devices in detail.
- 17. Illustrate on Secondary Storage in detail.
- 18. Explain various types of Number System with example.

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2

- 19. Discuss about Linux Os.
- 20. Define DBMS. List out the advantages and disadvantage of DBMS.

Sub. Code

22712

## DISTANCE EDUCATION

# CERTIFICATE PROGRAMME IN OFFICE AUTOMATION EXAMINATION, MAY 2023.

## PRINCIPLES OF INFORMATION TECHNOLOGY

(CBCS 2020-2021 Calender Year Onwards)

Time: Three hours Maximum: 75 marks

PART A —  $(10 \times 2 = 20 \text{ marks})$ 

# Answer ALL the questions

- 1. How information is differing from Data?
- 2. What is an Internet?
- 3. Define the term 'firewall'
- 4. Comment on MAN.
- 5. List any two browsers.
- 6. What is meant by E-mail?
- 7. Mention the advantages of video communication.
- 8. Why telephone communication is important?
- 9. Comment on E-Assistance.
- 10. What is meant by web portal?

## PART B — $(5 \times 5 = 25 \text{ marks})$

Answer ALL the questions, choosing either (a) or (b).

11. (a) Write a short note on information system.

Or

- (b) Explain the role of information technology in home.
- 12. (a) Examine the concept of Local Area Network.

Or

- (b) Summarize the concept of Personal Area Network.
- 13. (a) Discuss about Uniform Resource Locator.

Or

- (b) Explain about Domain Name System.
- 14. (a) Write about Electronic Data Interchange.

Or

- (b) Explain the following
  - (i) UC browser
  - (ii) Whatsapp
- 15. (a) Write any three cyber crimes and their punishments.

Or

(b) Write about E-Governance.

2

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# PART C — $(3 \times 10 = 30 \text{ marks})$

# Answer any THREE questions.

- 16. Illustrate the concept of Information technology in entertainment.
- 17. Explain about topology and its types.
- 18. Demonstrate the search engine role in Internet.
- 19. Summarize the concept of regulation of certifying authorities.
- 20. Write a brief note on E-Administration.

Sub. Code

22713

## DISTANCE EDUCATION

# CERTIFICATE PROGRAMME IN OFFICE AUTOMATION EXAMINATION, MAY 2023.

## OFFICE AUTOMATION

(CBCS 2020 – 21 Calendar Year Onwards)

Time: Three hours Maximum: 75 marks

PART A —  $(10 \times 2 = 20 \text{ marks})$ 

# Answer ALL the questions

- 1. How to open an existing documents in MS-Word?
- 2. Differentiate 'Save' and 'Save as' command.
- 3. Define Macros.
- 4. How to resize the Row?
- 5. How can you add a new slide in a presentation?
- 6. List the text box properties.
- 7. How to create a table?
- 8. Comment on Pivot table.
- 9. How to create a new database in Open Office Base?
- 10. Define Workbook.

## PART B — $(5 \times 5 = 25 \text{ marks})$

Answer ALL the questions, choosing either (a) or (b).

11. (a) Explain the steps involved in creating and editing a word document.

Or

- (b) Explain the process of mail merge in MS-Word.
- 12. (a) Discuss about formula and formula bar in MS-Excel.

Or

- (b) Write about date and time function with an example.
- 13. (a) Explain audio and video effects in MS Power Point.

Or

- (b) Write about color schemes in MS Power Point.
- 14. (a) How to create a form in Design View? Explain.

Or

- (b) Explain about drag and drop methods.
- 15. (a) How to create and save the presentation in Open Office Impress? Explain.

Or

(b) Explain about working with forms in Open Office Base.

2

D-1023

## PART C — $(3 \times 10 = 30 \text{ marks})$

## Answer any THREE questions.

- 16. Discuss about table manipulation in MS-Word.
- 17. How to combine Excel data and chat with Word document? Explain.
- 18. How to create and edit Power Point Presentation? Explain.
- 19. Explain about various operation with records in MS-Access.
- 20. How to create a report in Open Office Base? and explain the various types of reports.