Jense the application of internet. CBCS-256

# B. Sc. (Hon's) (CS) (Fifth Semester) Examination, Dec. 2023

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White shart rate on following

(CBCS Course)

# **COMPUTER SCIENCE**

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(Web Programming)

Time Allowed: Three hours

Maximum Marks: 60

Minimum Pass Marks: 21

Note: Attempt questions of all sections as directed.

Distribution of marks are given with sections.

# Section-'A'

(Short Answer Type Questions) 5×6=30

Note: Attempt all five questions. One question from each unit is compulsory. Each question carries 6 marks.

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## Unit-I

1. Write the application of Internet.

Or

What is world wide web? Explain the architecture of WWW.

#### Unit-II

 What do you mean by CSS? Explain any five types of selectors in CSS.

(y with the conformal soft)

- (a) Explain <Frame> tage with its attributes.
- (b) Explain the tage with example.

## Unit-III

Write a java script code to find the factorial of a given number.

Or

What are functions? Write a syntax for defining a function.

Unit-IV

CBCS-256

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4. Explain the use of MySQL.

Or

Write short note on following:

- (a) Driver manager
- (b) Result set

# Unit-V

5. What is servlet? Explain the life cycle of servlet.

Or

Explain the .NET architecture.

# Section-'B'

(Long Answer Type Questions) 3×10=30

Note: Attempt any three questions. Each question carries 10 marks.

- 6. Write short note on following:
  - (i) Internet Protocols
  - (ii) HTTP

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- 7. What is a form? What are the major attributes of form? Explain any six form components with example.
- 8. Write a Java Script code to find .sun of N natural numbers using user defined function.
- 9. Discuss about the JDBCAPI. Explain the Two-tier and three-tier models.
- 10. Explain the .NET framework.

Explain the NET architecture.

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Section- W

(Long Answer Type Orestions)

Note: Attempt any three questions, but h question of the large state of the state o

Write shen note on following:

- (i) Internet Profession 1997 Profession 1997
  - 91774 (ii)

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