



QP CODE: 24803619



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Reg No :

Name :

INTEGRATED MSC DEGREE EXAMINATION, JUNE 2024

Fifth Semester

CORE - ICSC5CR2 - WEB APPLICATION DEVELOPMENT USING PHP

INTEGRATED MSC COMPUTER SCIENCE-ARTIFICIAL INTELLIGENCE AND MACHINE
LEARNING & INTEGRATED MSC COMPUTER SCIENCE-DATA SCIENCE

2020 Admission Onwards

FFBBE17D

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

Weight 1 each.

1. What is PHP?
2. What is the use of \$ symbol in PHP? Explain with an example.
3. What are two dimensional arrays in PHP?
4. Explain differences between GET and POST methods.
5. What is javascript?
6. List four javascript array methods.
7. How to include inline CSS in an HTML element?
8. List down font characteristics permitted in style sheets.
9. Is it possible to apply multiple classes to an element dynamically using jQuery?
10. What is the purpose of AJAX (Asynchronous JavaScript and XML) in jQuery?

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

Weight 2 each.

11. Explain conditional statement of PHP.
12. Write a php program with the concept of destructor.
13. Explain four array functions with examples.





14. Explain input types used in PHP form handling with examples.
15. Explain variables in javascript with example.
16. What is AJAX? Explain how AJAX works?
17. Explain the box model in CSS and how it influences the layout and sizing of elements.
18. How jQuery id selector can be used to select specific element? Write an example with jQuery that will hide a paragraph on clicking a button.

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

Weight 5 each.

19. Describe Control Structures in PHP.
20. Explain about Function definition,Function calling,Function parameter,return type with a suitable example in javascript.
21. What is Asynchronous communication? Explain a) XMLHttpRequest Object b)how to send request to a server in AJAX?
22. Explain the purpose and functionality of the "import" rule in CSS. How does it differ from other methods of including external stylesheets?

(2×5=10 weightage)

