

S.No. 7219

P 16 MCA 20

(For candidates admitted from 2016–2017 onwards)

M.C.A. DEGREE EXAMINATION, NOVEMBER 2023

Computer Applications

WEB TECHNOLOGY

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20)

Answer ALL the questions.

1. Define Hypertext.
2. How to define global variables in PHP?
3. List any two advantages of PHP.
4. What is RMI application?
5. Why are attributes used in XML?
6. Define SAX Parser.
7. What is SOAP envelope?
8. What are the two types of WSDL.

9. What are the uses of UDDI registry?

10. What is the purpose of WSCL?

PART B — (5 × 5 = 25)

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

11. (a) What are the characteristics of PHP?

Or

(b) How cookies are used in PHP with example?

12. (a) How create and write file in PHP?

Or

(b) What is aggregation function with example?

13. (a) Discuss about inheriting namespaces.

Or

(b) Explain about substitution group.

14. (a) What are the REST architectural principles?

Or

(b) What are the features of WSDL?

15. (a) What are three UDDI services?

Or

(b) How to accessing UDDI? Explain.

PART C — (3 × 10 = 30)

Answer any THREE questions.

16. Write in detail about advanced concepts in php.

17. Explain briefly about mysql database.

18. Discuss about implementing XML schema types.

19. Write in detail about SOAP RPC.

20. Give a brief note about workflow management systems.