

Exam Date & Time: 29-Sep-2020 (10:00 AM - 01:45 PM)



PSG COLLEGE OF ARTS AND SCIENCE

Note: Writing 3hrs: Checking & Inserting Image : 30mins

BCA DEGREE EXAMINATION MAY 2020
(Sixth Semester)

Branch - COMPUTER APPLICATIONS
CORE ELECTIVE II - WEB SERVICES [14CAU35A]

Marks: 75

Duration: 210 mins.

SECTION A

Answer all the questions.

- 1) Define XML. (2)
- 2) What is service oriented architecture (SOA)? (2)
- 3) State about DTD. (2)
- 4) Define X ceuery. (2)
- 5) What is soap? (2)
- 6) Write about XML-RPC. (2)
- 7) What is ebXML? (2)
- 8) Define WSDL. (2)
- 9) Define Authentication. (2)
- 10) What is the use of digital signature? (2)

SECTION B

Answer all the questions.

- 11) Short notes on the role of XML. (5)
 - a) [OR] Discuss on web services. (5)
 - b) (5)
- 12) Write notes on CSS. (5)

- a)
[OR] Brief note on XML Schema. (5)
b)
- 13) Note on HTTP. (5)
- a)
[OR] Discuss on soap message structure. (5)
b)
- 14) Draw and explain web services architecture. (5)
- a)
[OR] Explain the ACID properties of transaction. (5)
b)
- 15) Discuss on XML canonicalization. (5)
- a)
[OR] Brief note on XML digital signature. (5)
b)

SECTION C

Answer 3 out of 5 questions.

- 16) Explain the revolutions of XML. (10)
- 17) Discuss on XML parsers. (10)
- 18) Explain about SOAP in detail. (10)
- 19) Detailed note on UDDI. (10)
- 20) Describe in detail about XML Encryption. (10)

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