

No Preview
Available

Total No. of Question : [4]

Registration No. :

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Programme Name : Computer Science & Engineering(DS)
Regular T.Y.B.Tech. Sem. VI ESE May / June 2023
VI SEMESTER (2020 BATCH)
201DSL313-Advanced Database Systems(TH)

Duration : 2 Hours

Marks : 50

Instructions :

(Q1) All questions are compulsory. [20.0]

(1.1) Explain Vertical fragmentation with example. [6.0]

CO :- 311.1

Blooms Taxonomy :- Understand

(1.2) Explain what are the new challenges in implementing an ORDBMS. [7.0]

CO :- 311.2

Blooms Taxonomy :- Understand, Apply

(1.3) Describe the term NoSQL with its types. Explain any one in detail. [7.0]

CO :- 311.3

Blooms Taxonomy :- Understand, Apply

(Q2) All questions are compulsory. [10.0]

(2.1) Describe need of data analysis in Business intelligence. [4.0]

CO :- 311.4

Blooms Taxonomy :- Understand, Apply

(2.2) Describe the term OLAP in detail. [6.0]

CO :- 311.4

Blooms Taxonomy :- Understand, Apply

OR [2.2 / 2.3]

(2.3) Explain Business Intelligence Architecture in detail. [6.0]

CO :- 311.4

Blooms Taxonomy :- Understand, Apply

(Q3) All questions are compulsory. [10.0]

(3.1) Describe Data Mining issues in detail. [5.0]

CO :- 311.4

Blooms Taxonomy :- Understand, Apply

(3.2) Explain Knowledge Discovery in Database with diagram. [5.0]

CO :- 311.4

Blooms Taxonomy :- Understand, Apply

(Q4) Attempt any two out of three questions. [10.0]

(4.1) Explain in detail Web Mining with taxonomy. [5.0]

CO :- 311.4

Blooms Taxonomy :- Understand, Apply

(4.2) Explain HITS algorithm in detail. [5.0]

CO :- 311.4

Blooms Taxonomy :- Understand, Apply

(4.3) Explain the term Pattern Discovery in detail. [5.0]

CO :- 311.4

Blooms Taxonomy :- Understand, Apply
