http://www.csvtuonline.com What do you mean by transaction? Also describe the state of transaction. 7 Unit-V (a) Define Indexing. 2 (b) What do you mean by Buffer Management? Explain log record buffering and Database buffering. 7 (c) Write short notes on: Advanced recovery system. (d) Write short note on . (any one) 7 B+ tree (ii) Indexed Sequential Access Method (ISAM)

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Roll No.:

322556(22)

B. E. (Fifth Semester) Examination, Nov.-Dec. 2016

(New Scheme)

(CSE Engg. Branch)

DATABASE MANAGEMENT SYSTEM

Time Allowed: Three hours

Maximum Marks: 80

Minimum Pass Marks: 28

Note: Attempt all questions. Part (a) of each unit is compulsory carrying 2 marks. Attempt any two parts from (b), (c) and (d) is of 7 marks.

Unit-I

1. (a) Define transaction.

(b) Explain the following terms:

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PTO

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