

SARDAR PATEL UNIVERSITY

External Examination

TYBSc (Computer Science) – SEMESTER-V

Date : 15-11-2013

Subject : Business Data Processing Through DBMS

Time : 10:30 a.m to 01:30 p.m

Course No: US05CCSC02

Marks : 70

Q.1 Multiple choice questions.

[10]

- i. Which of the following is not an asset?
 - a) Cash balance
 - b) Debtors
 - c) Loan from K Harris
 - d) Buildings
- ii. Which of the following best describes the meaning of 'Purchases'?
 - a) Goods bought on credit
 - b) Goods bought for resale
 - c) Items bought
 - d) Goods paid for
- iii. Which of the following best describes a trial balance?
 - a) Shows all the entries in the books
 - b) It is a special account
 - c) Shows the financial position of a business
 - d) It is a list of balances on the books
- iv. Which of the following best describes a trial balance?
 - a) It is a list of balances on the books
 - b) It is a special account
 - c) Shows the financial position of a business
 - d) Shows Profit/Loss
- v. The data contain in the database is both accurate and consistent is called _____

a) Data independency	b) Data Consistency
c) Data redundancy	d) Data Integrity
- vi. The default data type of foxpro is _____

a) Character	b) Number	c) Memo	d) Date
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- vii. _____ is the extension of simple index file

a) .idx	b) .srt	c) .dbf	d) .ind
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- viii. The default extension of program file is

a) .idx	b) .frx	c) .prg	d) None of these
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- ix. RANGE cannot be used with _____ type variable or field with @..GET.

a) Numeric	b) Date
c) Character	d) Float
- x. The report window is divided into _____ Parts

a) Four	b) Two
c) Three	d) None of these

- Q.2 **Shot answer (Attempt any ten questions)** [20]
1. Define 'Bookkeeping'.
 2. What is Purchase book?
 3. Write the limitations of Trial Balance.
 4. What is DBMS?
 5. Define the following terms : 1) Database File 2) Fields.
 6. Write the difference between: Browse and Edit.
 7. What is sorting?
 8. Write the difference between: Locate and Seek.
 9. Explain the following commands - Set index and Set order.
 10. Differentiate between: If ...Endif and Do case...Endcase.
 11. Write down the syntax and use of @...GET command.
 12. Write the syntax and use of the following commands: 1) Update 2) Copy To.
- Q.3 [A] Explain the classification of accounts in detail. Also write the rules of debit and credit. [06]
- [B] What is Journal? What are its limitations? [04]
- OR**
- Q.3 [A] Journalize the following transactions: [06]
- 2010
- Jan 1 Ram started business by bringing in cash Rs.50,000.
- Jan 3 Deposited in Bank Rs. 20,000.
- Jan 9 Borrowed a loan of Rs.20,000 from Regal.
- Jan 21 Purchased furniture of office by cheque Rs.12,000.
- Jan 26 Purchased goods for Rs.8,000 from Himanshu & Sons.
- Jan 29 Received an order from Santiben to send goods of Rs.2000.
- [B] What is Trial Balance? Explain how is it prepared? [04]
- Q.4 Write the syntax and use of the following commands: [10]
1. CREATE
 2. DELETE
 3. DISPLAY STRUCTURE
 4. INPUT
 5. REPLACE
- OR**
- Q.4 Explain the following commands/functions: [10]
1. SET TALK
 2. SET DEFAULT
 3. SET STATUS
 4. SUBSTR
 5. DATE
- Q.5 [A] What is indexing? Explain the commands INDEX, REINDEX. [06]
- [B] Explain Find and Seek. [04]
- OR**
- Q.5 [A] What is relation? Explain Select command with example. [06]
- [B] Explain EOF and BOF. [04]
- Q.6 [A] Write down the features of FoxPro report. How report is created & modified in FoxPro? [06]
- [B] Explain Label Facility of FoxPro in detail. [04]
- OR**
- Q.6 [A] Explain the following commands with example: [06]
1. For...Endfor
 2. Do While... Enddo
- [B] What is procedure? How procedures are created & how parameters are passed to them? Also give example. [04]