

**SARDAR PATEL ACADEMY AND RESEARCH CENTER**

National Institute of Open Schooling(NIOS), AVI No. 990262, MHRD Govt. Of India  
NIELIT/DOEACC Society, Ministry of IT, Govt of India - ACCR. No 01921.

**ADCA**

Paper Code - ADCA FINAL-APR-2024

Time: 2 Hours

Max Marks: 80.

**Instructions**

1. Student can give answers either in Hindi or English.
2. Student can only use black or blue pan.
3. Mobile phones are not allowed
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4. You can't leave exam room at first hour

Question 1. MCQ (All Questions Are Compulsory)

10x1 = 10

1. We can modify an existing Company from
  - a. Company Info > Alter
  - b. Gateway of Tally > Modify Company
  - c. Company Info > Alter Company
  - d. None of above
2. Which submenu is used to create new ledger, group and voucher type in tally
  - a. Company Info
  - b. Account info
  - c. Inventory voucher
  - d. Accounting voucher
3. Which of the following array represents an array with strings as index?
  - a. Index Array
  - b. Multidimensional Array
  - c. Associative array
  - d. None of above
4. Which shortcut of ALT + D is used for \_\_\_\_\_.
  - a. Alter Voucher
  - b. Merge Master
  - c. Delete Voucher
  - d. All of above
5. Online Modify in Busy \_\_\_\_\_
  - a. Alt + C
  - b. Alt + M
  - c. Ctrl + Enter
  - d. Alt + Enter
6. What will be the result of combining a string with another data type in PHP?
  - a. Double
  - b. String
  - c. Float
  - d. Int
7. PHP's numerically indexed array begin with position \_\_\_\_\_.
  - a. -1
  - b. 0
  - c. 2
  - d. 1
8. Manufacturing expenses comes under \_\_\_\_\_ Group in Busy
  - a. Fixed Assets
  - b. Direct Expenses
  - c. Miss. Expenses
  - d. Expenses (Indirect)
9. TALLY packaged is developed by:
  - a. Tally Solutions Company
  - b. Adobe Software
  - c. Apple Software
  - d. Microsoft
10. To create new voucher in Tally Prime.....
  - a. Cost Center
  - b. Pay heads
  - c. Voucher Type
  - d. Narrations

Question 2. Fill in the Blanks (All Questions Are Compulsory)

10x1 = 10

1. \_\_\_\_\_ Button is used for previous screen.

2. Tally is a\_\_\_\_\_software.
3. The irrecoverable amount is known as \_\_\_\_\_
4. An entry that belongs to current asset is \_\_\_\_\_
5. There are\_\_\_\_\_types of vouchers in Tally.
6. \_\_\_\_\_Is the shortcut of print in Tally?
7. \_\_\_\_\_Short key is used for create online ledger.
8. \_\_\_\_\_Shortcut is used for Export in Busy.
9. Compare value as well data type is known as\_\_\_\_\_operator.
10. \_\_\_\_\_is an Accounting Voucher.

Question 3. Write shortcuts of following (All Questions Are Compulsory)

10x1 = 10

1. F9 (busy)
2. Online create
3. Journal Voucher (Tally)
4. Change Mode
5. Online Ledger Creation (busy)
6. Details (Tally)
7. Debit Note
8. Purchase Order
9. Delete Master(busy)
10. Contra Voucher

Question 4. True/False (All Questions Are Compulsory)

10x1 = 10

1. TCS stand for Tax collected services.
2. Accounting is an Art of Recording.
3. You can't delete any ledger in Display.
4. It is possible to create company without user & password in Busy
5. There are 18 types of vouchers in Tally 9 by default.
6. Secured loans are in liabilities
7. Foreach loop is especially design for Array
8. PHP is an open source software
9. Balance Sheet is coming under the Gateway of Tally
10. Outstanding salaries are shown as on outstanding asset

Question 5. Define Following (Short Questions) Attempt any 10

10x2 = 20

1. Index Array
2. Receipt note
3. Masters
4. Drawings
5. Target
6. Constant
7. Direct income
8. Assets
9. Discount Received
10. GST
11. Variable
12. Transactions

Question 6. Attempt any 4 Questions

4x5 = 20

1. What is operator in PHP? Explain.
2. What is GST? Define their types and rates.
3. What are Indirect Expenses and Direct Expenses?

4. Explain the golden Rules of accounting?
5. What are Loops? Explain its all types.
6. Explain stages of purchase and sales transactions
7. What is conditional statement in PHP? Explain.