# Goa Vidyaprasarak Mandal's <br> GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND ECONOMICS, PONDA-GOA <br> B.C.A (SEMESTER-I) SUPPLEMENTARY EXAMINATION, MAY/JUNE 2019 BUSINESS ACCOUNTING 

Duration : 2 hours
Marks: 50

## INSTRUCTIONS:

1) ALL QUESTIONS ARE COMPULSORY.
2) FIGURES TO RIGHT INDICATE MARKS.
3) USE OF CALCULATOR IS ALLOWED.
Q.1.A) Answer the following:
(5x2=10)
a) Explain Entity concept of Accounting.
b) Give any four examples of Non-Current Assets
c) What is Forfeiture of shares
d) Explain Straight line method of depreciation.
e) What is Revenue Expenditure?
Q.2.A) From the following transactions you are required to pass journal entries and prepare the following ledger accounts.
4) Cash account
5) Rana Pratap $a / c$
6) Office rent account

March $\mathbf{1}^{\text {st }}-$ Shri Mathur invested in the business ${ }^{\text {` }} 6,000$ cash, goods worth ` 3,000 and a building worth \({ }^{`} 12,000\).
March $2^{\text {nd }}-$ Borrowed from bank `5,000 March \(3^{\text {rd }}\) - Sold goods on credit to Rana Pratap` 3000
March $7^{\text {th }}$ - Cash received from Rana pratap `1000 March \(\mathbf{8}^{\text {th }}\) - Paid office rent \({ }^{`} 350\)
March $\mathbf{9}^{\text {th }}$ - Received commission `100 March \(\mathbf{1 0}^{\text {th }}\) - Paid salary of salesman ` 250

## OR

Q.2.B) M/s. Ritwik Traders, Ponda, furnishes you their following transactions,for which you are requested to prepare the necessary Cash and Bank vouchers and prepare a Cash book with Bank and Cash column \& balance the same.
Their Bankers are Bank of India, Ponda. Cash Book folio No. is 420.

## December 2016

1 - Balance of cash `60800/- 1 - Balance of bank` 8000/-
3 - Petty cash expenses `\(2000 /\) - as per petty cash folio no 405 4 - Cheque no. 89502 for` $40000 /$ - issued to M/s Aditya Traders against Bill no 310
6 - Paid to Calangute Resort `20, 000 viva cheque no-89503 against their Bill no - 1232. 8 - Cash sales realised 10000 as per bill no. 40378. 10- Received cheque no. 46589 drawn on Bank of India, Margao, for`140000/from M/s Dessai brothers towards full \& final settlement of bill no. 400

## Pg 2 of 4

Q.3.A) On $1^{\text {st }}$ January 2004 Good Luck Limited purchased a machinery costing $` 60,000$ and spend `40,000 on its erection and installation. On 01/07/04 Company bought a new Machinery costing` 1,50,000.On 31/12/04 additional machinery was purchased for ${ }^{`} 2,00,000$. On $1 / 10 / 05$ company sold machinery for ` $1,33,000$ which was purchased on 01/07/2004. Depreciation is provided @ 10 under straight line Method. Prepare Machinery account for the year ended 31/12/2004 and 2005.

## OR

Q.3.B) On $1^{\text {st }}$ January 2003 the Machinery account in the books of Sunshine ltd Company shows a debit balance of `2,00, 000 . 1st July 2003 Company purchased Machinery costing ` $1,00,000$. Company charged a depreciation @ $10 \%$ under Reducing balance Method. Prepare Machinery Account for the year ended $31^{\text {st }}$ December 2003 and 2004.
Q.4.A) You are given the following information from the books of Raj Co.Ltd, as on $31^{\text {st }}$ March 2016.
(10)

## Raj Co. Ltd,

Trial Balance as on $31^{\text {st }}$ March, 2016.

| Particulars | Amt | Particulars | Amt |
| :--- | ---: | :--- | ---: |
| Depreciation on Premises | 8,000 | Sales | $12,40,000$ |
| Materials consumed | $8,00,000$ | Equity Share Capital | $8,00,000$ |
| Opening stock | 40,000 | Outstanding Wages | 6,000 |
| salaries | $1,14,000$ |  |  |
| Bad debts | 3,800 |  |  |
| Bonus to employees | 20,000 |  |  |
| Interest on Loan | 16,000 |  |  |
| Depreciation on machinery | 18,000 |  |  |
| Conveyance | 4,000 |  |  |
| Loss on sale of machinery | 20,000 |  |  |
| Insurance | 16,200 |  |  |
| Sales returns | 40,000 |  |  |
| Provision for tax | 60,000 |  |  |
| Machinery | $6,00,000$ | 86,000 |  |
| P.F contribution | $1,60,000$ |  |  |
| Premises | 40,000 | $\mathbf{2 0 , 4 6 , 0 0 0}$ |  |
| Computer | $\mathbf{2 0 , 4 6 , 0 0 0}$ |  |  |
|  |  |  |  |

Additional information:
Closing stock was valued at ${ }^{`} 1,20,000$.Prepare a statement of $\mathrm{P} \& \mathrm{~L}$ A/C as per revised schedule.

## OR

## Pg 3 of 4

Q.4.B) You are given the following information:

Balance Sheet of PQR Co. Ltd.

| Liabilities | $\mathbf{3 1 / 0 3 / 1 5}$ | $\mathbf{3 1 / 0 3 / 1 6}$ |  | Assets | $\mathbf{3 1 / 0 3 / 1 5}$ |
| :---: | ---: | ---: | :---: | ---: | ---: |
| $\mathbf{3 1 / 0 3 / 1 6}$ |  |  |  |  |  |
| Equity share <br> Capital | $4,25,000$ | $6,40,000$ |  <br> Fixtures | $1,70,000$ | $6,40,000$ |
| P\&L Account | $2,50,000$ | $3,75,000$ | Computer <br> software | $5,00,000$ | $4,50,000$ |
| Bank loans | $1,70,000$ | $2,90,000$ | Sundry <br> Debtors | $4,20,000$ | $5,00,000$ |
| Fixed Deposits | $2,00,000$ | $1,28,000$ | Loose Tools | $1,20,000$ | 90,000 |
| Bills payable | $2,70,000$ | $4,00,000$ | Cash | 15,000 | 10,000 |
| Outstanding <br> Salaries | 25,000 | 45,000 | Cash at Bank | $1,15,000$ | $1,88,000$ |
| Total | $\mathbf{1 3 , 4 0 , 0 0 0}$ | $\mathbf{1 8 , 7 8 , 0 0 0}$ | Total | $\mathbf{1 3 , 4 0 , 0 0 0}$ | $\mathbf{1 8 , 7 8 , 0 0 0}$ |

Additional information: 1) Provision for Depreciation against Furniture \& Fixtures as on $31^{\text {st }}$ March 2015 and $31^{\text {st }}$ March 2016 were `30,000 and` 52,000 respectively 2) A part of the Furniture \& Fixtures, costing Rs. 30,000 (Accumulated depreciation $` 4,500)$ was sold for ` $15,000$.
Prepare cash flow statement as per Revised Accounting Standard-3.
Q.5.A) From the following particulars calculate the following ratios:
a) Working capital
b) Net Capital Employed.
c) Current ratio
d) Acid Test ratio
e) Debt-Equity ratio
f) Fixed Asset ratio.

| Particulars | Amount |
| :--- | :---: |
| Equity share capital | 25,000 |
| Preference Share Capital | 5,000 |
| Reserves and surplus | 4,000 |
| Debentures | 8,000 |
| Bank loan | 4,000 |
| Sundry creditors | 1,000 |
| Proposed dividend | 1,000 |
| Provision for Taxation | 2,000 |
| Fixed Assets | 30,000 |
| Stores | 2,000 |
| Sundry Debtors | 1,000 |
| Cash | 500 |
| Bank | 2,500 |
| Preliminary Expenses | 8,000 |
| Brokerage on Shares | 2,000 |
| Stock | 4,000 |

## OR

## Pg 4 of 4

Q.5.B) Sunny Paints Co. Ltd invites applications for 30000 equity shares of `10 each at a premium of ' 2 per share, payable as follows: On Application` 3 per share
On Allotment `5 per share (Including premium) On First call` 2 per share
On Final call ` 2 per share
Applications were received for 4000 shares and pro-rata allotment was made to all the applicants. The excess application money was adjusted towards allotment. Mr. Rohit who was allotted 1000 shares failed to pay both calls and his shares were forfeited after the second call
Pass journal entries in the books of Sunny Paints Co. Ltd.

