# G. S. College of Commerce \& Economics, Nagpur 

Maximum Marks: 80
N.B.: All questions are compulsory.
Q. 1 Answer the following question in about 150-200 words:
A) Discuss the basic accounting concepts and conventions.

OR
B) What is Bank Reconciliation Statement? Explain the reasons of difference between the balance as per Bank Pass book and balance as per Cash book.
Q. 2 A) The Receipts and Payment Account of Indian Sports Association for the year ended $31^{\text {st }}$ March 2018 is given below.

| Receipts / ₹ | Payments | ₹ |
| :---: | :---: | :---: |
| To opening balance <br> To subscription received <br> To interest <br> To sale of furniture <br> To donations for club building | By purchase of balls | 80,000 |
|  | By tournament fees | 10,000 |
|  | By affiliation fees | 2,000 |
|  | By rent of play ground | 5,000 |
|  | By refreshment expenses | 4,000 |
|  | By travelling expenses | 30,000 |
|  | By inyestment purchased at face value | 1,00,000 |
|  | By salary | 12,000 |
|  | By misc. expenses | 8,000 |
|  | By balance c/d | 1,15,000 |
|  |  | 3,66,000 |

Prepare 1) Income \& Expenditure account for the year ended $31^{\text {st }}$ March 2018 and the
Balance Sheet as on that date, after taking the following information

1. The subscription received include $₹ 10,000$ outstanding subscription of the 2016-17.
2. The outstanding subscription for the current year amounts to $₹ 16,000$.
3. Some members have paid subscription for the year 2018-19 amounting to ₹ 8000 which included in the subscription received.
4. Interest accrued but not received ₹ 500 .
5. The book value of the furniture sold was ₹ 14000 .
6. The rent of play ground ₹ 6000 and salary of $₹ 5000$ for the year 2017-18 are still outstanding and rent of play ground of the year 2016-17 ₹ 1000 has been paid during this year.
7. There is a stock of balls with the association ₹ 4000 on $31^{\text {st }}$ March 2018.

OR
B) Given below is the Receipts and Payments Accounts of the Young India Club for the year ended $31^{\text {st }}$ March 2018.

| Receipts | $₹$ | Payments | $₹$ |
| :--- | ---: | :--- | ---: |
| To opening balance | 1025 | By salaries | 600 |
| To subscriptions: | - | By general expenses | 80 |
| $2016-17$ | 40 | By entertainment programme |  |
| $2017-18$ | 2050 | expenses | 450 |
| $2018-19$ | 60 | By newspapers | 150 |
| To donations | 540 | By municipal taxes | 50 |
| To proceeds from entertainment |  | By charity | 350 |
| programme | 950 | By investment in bonds | 2000 |
| To sale of waste paper | 45 | By electricity charges | 140 |
|  |  | By closing balance | 890 |

You are required to prepare the club's Income \& expenditure account for the year 201718 and balance sheet as on that date, after taking the following information into account:
a) There are 500 members each paying an annual subscription of $₹ 5$ and $₹ 50$ is still arrears for 2016-17.
b) Municipal taxes amounting to $₹ 40$ per annum have been paid upto $30^{\text {th }}$ June 2018 and ₹ 50 for salaries is outstanding.
c) Building stand in the books at ₹ 5000 and it is required to write off depreciation @ 5\% p.a.
d) $6 \%$ p.a. interest is accrued on Bonds for 5 months.
Q. 3 A) A company offered for public subscription of 10,000 shares of $₹ 10$ each at $₹ 11$ per share. Money was payable as follows:
On application
₹ 3
On allotment
₹ 4 ( $3+1$ )
On first \& final call :
₹ 4
The company received application for 12,000 shares and the directors made pro-rata allotment. All calls were duly made and received except:
a) Mr. A an applicant for 120 shares, could not pay the allotment and call money.
b) Mr. B a holder of 200 shares, failed to pay the call money.

All these shares were forfeited after first cum final call. Out of the forfeited shares 150 shares (the whole of Mr. A’s shares being included) were re-issued at ₹ 9 per shares. Pass the journal entries for the above transactions.

## OR

B) On $1^{\text {st }}$ Jan 2017, Neha Ltd. issued 2,500 10\% Debentures of ₹ 100 each at $₹ 95$. Holders of these debentures have an option to convert their holding into $14 \%$ preference shares of ₹ 100 each at premium of ₹ 25 per share at any time within three years.

On $31^{\text {st }}$ Dec 2017, holders of 500 debentures notified their intention to exercise the option. Pass the journal entries in relation to the issue and conversion of debentures in the books of the company.
Q. 4 A) The following is the Trial balance of Paramount Ltd. as on $31^{\text {st }}$ March 2018.

| Particulars | ₹ | ₹ |
| :---: | :---: | :---: |
| Share Capital: |  |  |
| 2000 6\% Preference shares of ₹ 100 each |  | 2,00,000 |
| Equity share capital of ₹ 100 each |  | 4,00,000 |
| $10 \%$ debentures (issued on $1^{\text {st }}$ April 2017) |  | 2,00,000 |
| Machinery | 3,20,000 |  |
| Land \& building | 13,48,000 |  |
| Depreciation on machinery | 32,000 |  |
| Purchase of raw material (adjusted) | 8,00,000 |  |
| Closing stock (closing inventory) | 3,00,000 |  |
| Wages | 2,40,000 |  |
| Sales |  | 20,00,000 |
| Salaries | 1,60,000 |  |
| Bank overdraft |  | 4,00,000 |
|  | 32,00,000 | 32,00,000 |

Adjustments:

1) Transfer $₹ 4,00,000$ to General Reserve.
2) The board of directors proposed a dividend on paid up equity capital @ $10 \%$ and full dividend on preference share capital.
You are required to prepare statement of profit \& loss for the year ended 31 ${ }^{\text {st }}$ Mar 2018 and Balance Sheet as on that date as per revised schedule of the Company Act, 2013.

OR
B) The following is the Trial balance of Unique Company Ltd., Nagpur as on $31^{\text {st }}$ March 2018.

| Particulars | $₹$ | Particulars | $₹$ |
| :--- | ---: | :--- | ---: |
| Opening Inventory | 4300 | Dividend Received | 200 |
| Trade Receivables | 4800 | Provision for depreciation | 8600 |
| Land at cost | 11,000 | Trade payable | 2600 |
| Plant \& Machinery at cost | 38,500 | Sales | 35,000 |
| Administration expenses | 1,500 | Equity share capital | 15,000 |
| Factory expenses | 3000 | 10\% Debenture | 10,000 |
| Selling expenses | 1500 | General Reserve | 6500 |
| Bank balance | 1000 | Profit \& Loss Account | 3600 |
| Purchases | 16,000 | Securities Premium | 2000 |
| Interim dividend paid | 900 |  |  |
| Debenture interest | 1000 |  | 83,500 |

Adjustments:
a) The outstanding selling expenses amounted to ₹ 150 .
b) The prepaid administration expenses amounted to ₹ 150 .
c) The value of closing stock at the end of the year amounted to ₹ 3500 .
d) The board of director's proposed a final dividend of ₹ 600 .
e) Depreciation is to be provided on plant \& machinery @ $10 \%$.
f) Make a provision for R.D.D. @ $1 \%$ on trade receivable.

You are required to prepare a statement of profit \& loss for the year ended 31 ${ }^{\text {st }}$ Mar. 2018 and balance sheet as on that date as per revised schedule of the Company Act, 2013.
Q. 5 A) From the following financial information of Clever India Ltd. for the year $31^{\text {st }}$ Mar 2017 and $31^{\text {st }}$ Mar 2018.


Income statement:

| Particulars |  | $31^{\text {st }}$ Mar 17 | $31^{\text {st }}$ Mar 18 |
| :--- | ---: | ---: | ---: |
| Sales | $60,00,000$ | $80,00,000$ |  |
| (-) cost of goods sold |  | $42,00,000$ | $56,00,000$ |
| $(-)$ Interest |  | $3,20,000$ | $3,20,000$ |
| $=$ Net Profit before tax |  | $14,80,000$ | $20,80,000$ |
| (-) Tax @ 50\% |  | $7,40,000$ | $10,40,000$ |
| =Net Profit after tax |  | $7,40,000$ | $10,40,000$ |
| (-) Profit distributed |  | $3,40,000$ | $4,40,000$ |

From the above information you are required to calculate following ratios for both the years.
a) Gross profit Ratio
b) Net Profit Ratio
c) Current Ratio
d) Acid Test Ratio
e) Debt Equity Ratio

OR
B) From the following Balance Sheet of Gallaxy Co. Ltd. for the year $31^{\text {st }}$ Mar 2017 and $31^{\text {st }}$ Mar 2018. You are required to prepare a cash flow statement.

| Particulars | $31^{\text {st }}$ Mar 2018 | $31^{\text {st }}$ Mar 2017 |
| :--- | ---: | ---: |
| Equity share capital | $2,00,000$ | $1,50,000$ |
| Preference share capital | 50,000 | 75,000 |
| General Reserve | $1,25,000$ | 70,000 |
| Profit \& Loss account | $1,35,000$ | 45,000 |
| Trade Payable | 49,500 | 37,500 |
| Provision for Tax | 50,000 | 40,000 |
|  | $6,09,500$ | $4,17,500$ |
|  |  |  |
| Fixed Assets: | $1,80,000$ | $2,00,000$ |
| Building | $1,00,000$ | 40,000 |
| Plant \& Machinery | 20,000 | 36,000 |
| Goodwill |  |  |
| Current Assets: | 15,000 | 10,000 |
| Closing Inventory | $2,84,500$ | $1,19,000$ |
| Trade Receivable | 10,000 | 12,500 |
| Cash \& bank balance |  | $6,09,500$ |

Additional Information:

1) Depreciation charged on Plant \& Machinery was ₹ 10,000 and building ₹ 60,000 .
2) Income tax paid during the year amounted to $₹ 43,000$.
Q. 6 Answer the following question in about 150-200 words:
A) Discuss the importance of accounting in computerized environment.

> OR
B) Differentiate between Manual accounting Vs Computerized accounting.
Q. 7 Answer the following questions in about 75-100 words. (Any Five)
A) What is Trial balance?
B) What are the features of Receipt \& Payment Account?
C) What do you understand by forfeiture of shares?
D) Write note on statutory books of account.
E) Write note on Du Pont chart.
F) What is spread sheet in accounting?

