# Goa Vidyaprasarak Mandal's <br> GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND <br> ECONOMICS, PONDA-GOA <br> B.COM. CBCS (SEMESTER - VI) EXAMINATION, AUGUST 2020 ACCOUNTING - II (DSE 7) 

Duration:- 2 Hours
Marks: 30

Instructions: 1) All questions are compulsory.
2) Give working notes wherever is necessary.
Q. 1) Answer any Five from the following:
$(5 \times 2=10)$
a) Mercantile system of accounting
b) Memorandum book
c) Brokerage
d) Dividend
e) Bonus shares
f) Right shares
g) Redemption of debentures
h) Discount on securities

## Q. 2) Answer any Four from the following:

$(4 \times 5=20)$
a) Dr. Rahul started his practice as a cardiologist with equipments worth ₹ $10,00,000$ on $1^{\text {st }}$ January, 2019. His receipts and payments account for the year 2019 was as under:
Receipts and Payments account for the year ended 31 ${ }^{\text {st }}$ December, 2019

| Receipts | $₹$ | Payments | ₹ |
| :--- | ---: | :--- | ---: |
| Fees received | $6,80,000$ | Salary to staff | 29,00 |
| Sundry receipts | 15,000 | Rent of the clinic | 6,500 |
|  |  | Stationery | 500 |
|  |  | Library books | 70,000 |
|  |  | Furniture and fixtures | 25,000 |
|  |  | Equipment purchased | $1,75,000$ |
|  | Drawings | 97,000 |  |
|  |  | Cash at bank | $2,92,000$ |
|  | $6,95,000$ |  | $6,95,000$ |

## Other Information;

a) Prepaid rent of the clinic ₹ 500 .
b) Salary to the staff due but not paid ₹ 3,000 .
c) Depreciate equipments at $15 \%$, furniture at $10 \%$ and library books at $20 \%$. Prepare the Receipts and Expenditure Account of Dr. Rahul for the year ended $31^{\text {st }}$ December, 2019.
b) Raj Ltd. issued $1,0008 \%$ debentures of $₹ 100$ each at par repayable at the end of 2 years at a premium of $10 \% 0 \mathrm{n} 1^{\text {st }}$ April, 2018. It was decided to create a sinking fund for the redemption of debentures. The reference to the sinking fund table shows that Re. 0.464000 invested annually at $5 \%$ compound interest amounts to Re. 1 at the end of two years. The Investments are expected to earn interest at $5 \%$ per annum.
On $31^{\text {st }}$ March, 2020, the Investments were sold for $₹ 1,10,000$ and the debentures were redeemed.
Pass the necessary journal entries in the books of Raj Ltd. for the redemption of of debentures under the Sinking Fund Method for two years.
c) Mr. Satish purchased and sold $8 \%$ debentures of Selco Ltd. From the following purchases and sales transactions of Mr. Satish, prepare 8\% Debentures A/c for the year ended $31^{\text {st }}$ March, 2020 :

| Date | Transactions |
| :---: | :--- |
| $01 / 04 / 2019$ | Held 1,000, 9\% debentures of ₹ 100 each at ₹ 110 each. |
| $01 / 10 / 2019$ | Bought $1,500,8 \%$ debentures of ₹ 100 each at ex-interest <br> price of ₹ 95 each. |
| $01 / 01 / 2020$ | Sold 500, 8\% debentures of ₹ 100 each at ₹ 105 cum interest. |
|  | Company pays interest on debentures on 1 <br> st <br> $\mathbf{1}^{\text {st }}$ April every year. |

d) XYZ Ltd. issued $6009 \%$ debentures of ₹ 100 each at par on $1^{\text {st }}$ January, 2018. The terms of the issue of debentures provided that the company provides for a sinking fund for the redemption of debentures on $31^{\text {st }}$ December, 2019. The company decided to buy an insurance policy to provide the necessary funds for the redemption. The annual insurance premium payable to the insurance company works out to be ₹ 27,000 .
Prepare i) Insurance Policy Fund Account, and ii) Insurance Policy Fund Investment Account in the books of XYZ Ltd. for two years.
e) Mr. Lad is a lawyer by profession who housed his office in a part of his own house. His income and expenses related to household and profession for the year 2019 were as follows:
Staff salary 25,000
Water and Electricity bills 970
Motor car expenses 6,000
Driver's salary (full year) 21,600
Household maid's salary $\quad 6,000$
Milk and Ration (household) 9,600
Notional rent of the clinic $\quad 24,000$
Printing and Stationery (profession) $\quad 2,000$

## Additional Information:

a) The entire profit from the profession of ₹ $3,00,000$ was drawn for household expenditure.
b) Allocate the car expenses and driver's salary equally between household and profession.
c) Distribute the water and electricity bills between household and profession in the ratio of $4: 1$ respectively.
Prepare the Household expenses A/c of Mr. Lad for the year ended $31^{\text {st }}$ March, 2019.
f) From the following information of Nelco Ltd., journalize the issue and redemption of debentures transactions and prepare Debentures Account and Debenture Holder's Account in the books of the company :
i) Issued $20,000 \quad 12 \%$ debentures of ₹ 100 each at a discount of $8 \%$ on $1^{\text {st }}$ April, 2017.
ii) Redeemed the debentures issued on 1st April, 2017 at a premium of $4 \%$ on $31^{\text {st }}$ March 2020.

