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## Goa Vidyaprasarak Mandal's GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND ECONOMICS PONDA – GOA B.COM. CBCS (SEMESTER VI) EXAMINATION, JUNE 2022 ACCOUNTING – II (DSE 7)

Duration: 2 Hours Marks: 80

**NOTE:** 1) QUESTION NO. 1 IS COMPULSORY

2) ATTEMPT ANY THREE QUESTIONS FROM Q.2 TO Q.6

Q.1) B Ltd. On 01/01/2018 6% debentures of ₹100/- each at par repayable at the end of 4 years (at par). It was decided to create a sinking Fund for the redemption of debentures, Investments are expected to earn interest at 5% p.a.

Reference to the sinking Fund tables show that ₹0.232012 invested annually @5% compound interest amounts to ₹1/- at the end of 4 years. Investments were made in multiples of ₹100/- only on 31/12/2021 investments were sold for ₹78,000/- and the debentures were redeemed. Give journal entries and show ledger accounts 9except debentures interest). Assume the accounts were closed on 31st December. (20 Marks)

Q.2) A Ltd. Issued 6000, 11% debentures of ₹100/- each at par on 01/01/2018. The terms of issue of debentures provided that the company provide a sinking Fund for redemption of debentures on 31/12/2021. The company decided to take out an insurance policy to provide the necessary cash to facilitate redemption of debentures. The annual insurance premium payable works out to ₹1,38,000/-. The debentures were duly redeemed out of the proceeds of the policy. Prepare necessary ledger accounts. (20 Marks)

Q.3) Miss. A entered into following transaction of purchase and sales of 11% debentures of ₹100/- each of M Ltd. Interest is payable on 30<sup>th</sup> June and 31<sup>st</sup> December every year.

Transaction for year ended 31/03.2022 are as under:

Date	No. of	Terms
	debentures	
01/04/2021	800	Opening balance at cost of₹76,000/-
01/06/2021	300	Sold@₹105/- each cum-interest
01/09/2021	700	Purchased @₹98/- each ex-interest
01/12/2021	400	Purchased @₹108/- each cum-interest
01/02/2022	900	Sold @₹97/- each ex-interest

Prepare investment account of 11% debentures in the books of Miss. A for the year ended 31/03/2022. (20 Marks)

Q.4) On 01/04/2021 5000 equity shares of ₹10/- each of Apollo. Ltd. were hold as investment by Mrs. Meera at a cost of ₹55,000/-.

On 30/04/2021 she purchased 1000 of such equity shares @₹12/- per share.

On 02/06/2021 the company declared banks shares in the ratio of one share for every two shares held.

On 30/06/2021 the company made rights issue in the ratio of one share for every two shares held @₹13/- per share. Mrs Meera subsided to 50% of the shares and sold the balance of her rights @₹2/- per share.

On 01/12/2021 100 of the shares were sold by Mrs. Meera @₹20/- per share.

Prepare Investment in shares of Apollo Ltd. A/c in the books of Mrs. Meera for the year ended 31/03/2022 (20 marks)

- Q.5) E Ltd. gave notice of its intention to redeem its outstanding  $\stackrel{?}{\sim}6,00,000/-8\%$  debentures @ $\stackrel{?}{\sim}103/-$  and offered the holders the following options:
- (i) 10% Preference shares of ₹10/- each @ ₹15/- per share
- (ii) 9% debentures @₹98/- per debenture.
- (iii) To have their holdings redeemed for cash.

The debenture holders exercised their options as under:

- (i) Holders of ₹1,80,000/- debentures accepted proposal 1.
- (ii) Holders of ₹2,40,000/- debentures accepted proposal 2.
- (iii) The remaining debentures in the books of E Ltd.

Pass necessary journal entries in the books of E Ltd.

**(20 Marks)** 

Q.6) Mr. P.K. Sinha is a solicit ore. From the following trial balance prepare the Profit and loss Account for the year ended 31/08/2022 and Balance sheet as on that date. He maintains the accounts on annual basis.

Trial balance as on 31/03/2022:

Debit	Credit
	₹4,05,000/-
₹4,49,600/-	
₹4,20,000/-	
₹1,80,000/-	
₹48,000/-	
₹46,850/-	
₹14,000/-	
₹1,23,500/-	
₹1,09,500/-	
₹8,250/-	
₹1,12,900/-	
₹22,600/-	
₹76,000/-	
	₹18,70,500/-
	₹18,000/-
₹62,300/-	
₹6,20,000/-	
₹22,93,500/-	₹22,93,500/-
	₹4,49,600/-  ₹4,20,000/-  ₹1,80,000/-  ₹48,000/-  ₹46,850/-  ₹14,000/-  ₹1,23,500/-  ₹1,09,500/-  ₹8,250/-  ₹1,12,900/-  ₹22,600/-  ₹76,000/-  ₹6,20,000/-

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## Additional information:

- i) Depreciation is to be provided @15% on car.
- ii) Salary for March 2022 amounting to ₹60,000/- remains unpaid.
- iii)Rent payable ₹15,000/-
- iv) Work-in-Progress as on 31/03/2022 is estimated at ₹28,000/-.
- v) It is revealed that office expenses of ₹4500/- had been wrongly debited to client's disbursement amount. (20 Marks)