B-T2/EEE-ACQP/1221/A

10-MAR-2022

EEE CONSORTIUM PRE BOARD EXAMINATION (2021-22) ACCOUNTANCY

Max. Marks: 40 Time: 2 HRS

Grade: XII

General Instructions:

- **1.** This question paper comprises two Parts A and B. There are 12 questions in the question paper. All questions are compulsory.
- **2.** Part-A is compulsory for all candidates.
- **3.** Part-B Analysis of Financial Statements is compulsory.
- **4.** Question nos. 1 to 3 and 10 are short answer type–I questions carrying 2 marks each.
- **5.** Question nos. 4 to 6 and 11 are short answer type–II questions carrying 3 marks each.
- **6.** Question nos. 7 to 9 and 12 are long answer type questions carrying 5 marks each.
- **7.** There is no overall choice. However, an internal choice has been provided in 3 questions of three marks and 1 question of five marks.

PART-A

(Accounting for Not for Profit organizations, Partnership firms and Companies)

- Show how you will deal with the following items of a club while preparing the Income and Expenditure Account and Balance Sheet for the year ending on 31st March 2021:
 On 31st March 2021 club has Building Fund ₹ 4,00,000; General Fund ₹ 20,00,000
 During the year 2020-21 Expenses on construction of building were ₹ 5,00,000; Interest received on general fund investments ₹ 80,000.
- 2. Pass necessary Journal entries for the following transactions on dissolution in the books of the firm, where X, Y and Z were sharing profits and losses in the ratio of 5:3:2, assuming that assets and third-party liabilities have been transferred to Realisation A/c.
 - (i) Paid ₹ 20,000 against Y's Loan of ₹ 18,000.
 - (ii) Realisation expenses paid by firm amounted to ₹ 20,000 out of which 40% is to be borne by partner X.
- 3. Karan, Gunisha and Jagriti were partners in a firm sharing profits & losses in the ratio of 3:2:1. 2
 On 31st March, 2020 Karan retired and balance of his capital on that date was ₹ 1,00,000;
 Profit & loss account(Cr.) ₹ 60,000; revaluation loss ₹ 30,000 appear in the Balance Sheet.
 Remaining partners decided to pay ₹ 1,75,000 to Karan on his retirement.
 Pass the necessary journal entries for retirement of the partner.

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4. From the following information, calculate amount of subscriptions outstanding for the year ended 31st March, 2019:

A club has 200 members each paying an annual subscription of 1,000. The Receipts and Payments Account for the year showed a sum of ₹ 2,05,000 received as subscriptions. The following additional information is provided:

Subscriptions Outstanding on 31st March, 2018 30,000
Subscriptions Received in Advance on 31st March, 2019 40,000
Subscriptions Received in Advance on 31st March, 2018 14,000

OR

How will you deal with the following items while preparing the Income and Expenditure account of a club for the year ended 31st December 2019:

	₹
Rent received during the year 2019 (Including ₹ 5,000 for 2018)	90,000
Rent still in arrears for 31 st December 2018	8,000
Rent received in advance on 31st December 2018	5,000
Rent in arrears on 31st December 2019	9,500
Rent received in advance on 31st December 2019	4,500

5. A, B and C were partners in a firm sharing profits in 3:2:1 ratio. The firm closes its books on 31st March every year. B died on 12-6-2019. On B's death, the goodwill of the firm was valued at ₹ 60,000. On B's death, his share in the profits of the firm till the time of his death was to be calculated on the basis of previous year's profit which was ₹1,50,000. Calculate B's share in the profit of the firm.

Pass necessary journal entries for treatment of goodwill and B's share of profit at the time of his death when A and C decided to share profits equally.

6. On 1st April 2020, A ltd. issued 30,000 9% Debentures of ₹ 100 each at 10% discount which are redeemable at 20% premium. Interest on Debentures is payable half yearly on 30th September and 31st March. Pass necessary journal entries for the year ended on 31st March, 2021 including Discount/Loss on issue of debenture written off.

OR

Myntra Ltd took over the following Assets and Liabilities of Nykaa Ltd.

Building—₹ 15,00,000; Book debts —₹ 5,00,000; Stock---- ₹ 4,50,000; Payables— ₹ 2,50,000; at an agreed consideration of ₹ 20,00,000, which was discharged as follows:
50% by a Bank draft, 40% of the balance by issue of 9% Debentures of ₹ 100 each at a premium of 25% and the remaining amount by a bill of exchange.

Give the journal entries in the books of Myntra Ltd.

7. Madhav, Madhusudan and Mukund were partners in Jaganath Associates. They decided to dissolve the firm on 31st March 2021. Pass necessary journal entries for the following

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transactions after various assets (other than cash) and third-party liabilities have been transferred to realization account:

- (i) Old machine fully written off was sold for ₹ 42,000 while a payment of ₹ 6,000 is made to bank for a bill discounted being dishonoured.
- (ii) Madhusudan accepted an unrecorded asset of ₹ 80,000 at ₹ 75,000 and the balance through cheque, against the payment of his loan to the firm of ₹ 1.00.000.
- (iii)Stock of book value of ₹ 30,000 was taken by Madhav, Madhusudan and Mukund in their profit sharing ratio.
- (iv) The firm had paid realization expenses amounting to ₹ 5,000 on behalf of Mukund.
- (v) There was a vehicle loan of ₹ 2,00,000 which was paid by surrender of asset to the bank at an agreed value of ₹ 1,40,000 and the shortfall was met from firm's bank account.

OR

Anil, Basheer and Chako are partners sharing profit in the ratio of their Capitals. Their Balance Sheet as at March 31st 2021 is as under:

	5,62,800		5,62,800
Outstanding Expenses	2,800		
Sundry Creditors	20,000		
Reserve Fund	40,000		
Chako 1,00,000	5,00,000	Furniture and Fitting	46,000
Basheer 2,00,000		Stock	3,00,000
Anil 2,00,000		Sundry Debtors	1,72,000
Capital		Bank	44,800
Liabilities	Amount(₹)	Assets	Amount(₹)
Lighilities	Amount(Ŧ)	Aggata	Amount(T)

Anil retired on this date.

Additional Information:

- (i) Furniture and Fitting were undervalued by ₹ 4,000
- (ii) An amount of ₹ 12,000 due from Mr. Arnu, a debtor, was doubtful and provision for the same is required
- (iii) Stock be valued at 90%
- (iv) Goodwill of the firm be valued at ₹ 60,000
- (v) ₹ 1,00,000 be transferred to Anil's Loan account and Balance be paid through bank. Bank overdraft be arranged, if required.
- (vi) Bahseer and Chako will share future profits in 5 : 3

Prepare Revaluation Account and Capital Accounts

8. Adani Ltd. has decided to start a new showroom. The Finance Manager of the company has estimated the total funds requirements of ₹ 60,00,000 (including Building and Furniture). The company decided to purchase Building of ₹ 20,00,000 at ₹ 26,50,000 and Furniture of ₹ 15,00,000 at 10% trade discount from Mohit & Co. Adani Ltd. decided to issue 9% debentures of ₹ 100 each at 25% premium to Mohit & Co. for payment.

Company decided to arrange remaining funds by issuing 12% Debentures of ₹ 100 each at a discount of 80% which are redeemable at a premium of 10%.

You are required to answer the following:

- (i) Calculate number of 12% Debentures which are issued to public.
- (ii) Calculate number of 9% Debentures which are issued to Mohit & Co.
- (iii) Pass Journal entry for purchase of Building and Furniture.
- (iv) Pass Journal entry for issuing 9% debentures to Mohit & Co.
- (v) Pass Journal entry for allotment of 12% debentures.
- Following is the Receipts and Payments Account of Cricket Club for the year ended 31st March 2020.

for the year ended 31st March 2020

Receipts and Payments A/c

Receipts	₹	Payments	₹
To Balance b/d	18,000	By Building	80,000
To Donation for building	62,000	By Match Expenses	19,000
To Life Membership fee	18,000	By Furniture	20,000
To Donation for Match		By 9% Investment	
Fund	17,000	(Purchase on 1 st May, 2018)	50,000
To Subscription	92,000	By Salaries	20,000
To Locker Rent	8,000	By Insurance	6,000
To Interest on Investment	3,000	By Sundry Expenses	2,000
To Sale of old Furniture		By Balance c/d	29,000
(B.V of ₹ 9,200)	8,000		

Additional Information:

Dr.

- i. During the year, the club had 620 members each paying an annual subscription of ₹180. Last year, subscription received for current year amounted to ₹18,000 and subscription of ₹5,000 was outstanding which is not received till date. This amount is to be written off as bad.
- ii. The club took insurance on 1 July 2020 and paid annual premium.

2,26,000

iii. On 1 April, 2019 the club owned the following assets:

Building ₹30,000
Furniture ₹12,000
Sports Equipment ₹18,000

Provide depreciation @10% on building, furniture and sports equipment (including purchases during the year)

iv. The club also had a match fund of ₹12,000 and building fund of ₹28,000.

Prepare Income and Expenditure Account for the year ended 31st March, 2020.

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Cr.

2,26,000

Part-B Option-I

(Analysis of Financial Statements)

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- 10. Classify the following into Cash Flows from (i) Operating Activities, (ii) Investing Activities, (iii) Financing Activities and (iv) Cash and Cash equivalent while preparing a Cash Flow Statement of a financing company: -
 - (i)Cash deposited in bank (ii)Interest received on debentures
 - (iii)Dividend paid (iv)Purchase of shares
- 11. Prepare a common size statement of Profit and Loss of Hindustaan Ltd. from the given information:

Particulars	31stMarch, 2021	31st March, 2020
Revenue from Operation	20,00,000	40,00,000
Other Incomes	16,00,000	10,00,000
Employees benefit Expenses	50% of the total revenue	60% of the total revenue
Other Expenses	50,000	80,000

OR

From the following Balance Sheets, prepare Comparative Balance Sheet: –

Balance Sheets as at 31st March 2020 and 31st March 2021

Particulars	31 st March, 2020	31st March, 2021
Equity & Liabilities		
Share holders' Funds		
Share Capital		
Equity Share Capital	40,00,000	50,00,000
Reserve & Surplus		
General Reserve	15,00,000	10,00,000
Non-Current Liabilities		
Long Term Borrowings		
10% Debentures	20,00,000	26,00,000
Current Liabilities	5,00,000	
Trade Payable		4,00,000
Total	80,00,000	90,00,000
Assets		
Norn Current Assets		
Fixed Assets (Tangible)	60,00,000	50,00,000
Current Asset		
Trade Receivable	20,00,000	40,00,000
Total	80,00,000	90,00,000

Particulars		2021(T)	2020(₹)
Particulars	No.	2021(₹)	2020(₹)
I. Equity and Liabilities:			
1. Share Holder's Fund			
(a) Share Capital		7,00,000	4,00,000
(b) Reserve & Surplus	1	(3,20,000)	(50,000)
2. Non-Current Liabilities			
(a) Long Term Borrowings	2	4,00,000	2,00,000
3. Current Liabilities			
(a) Trade payables		1,50,000	1,10,000
(b) Other Current Liabilities	3	20,000	10,000
Total		9,50,000	6,70,000
II.Assets:			
1. Non-Current Assets			
(a) Fixed Tangible Assets		5,00,000	3,00,000
(b) Non-Current Investments		1,40,000	2,00,000
2. Current Assets			
(a) Inventory		1,00,000	50,000
(b) Trade Receivables		1,70,000	1,00,000
(c) Cash & Cash Equivalents		40,000	20,000
Total		9,50,000	6,70,000

Notes:

1	Reserve & surplus:	31.3.2021	31.3.2020
	Profit & Loss Balance(Debit Balance)	<u>3,20,000</u>	<u>50,000</u>
2	Long Term borrowings		
	9% Debentures	<u>4,00,000</u>	2,00,000
3	Other Current liabilities		
	Outstanding expenses	<u>20,000</u>	10,000

Additional Information:

Included in the fixed tangible Assets was a piece of machinery costing $\ref{tangent}$ 70,000 on which depreciation charged was $\ref{tangent}$ 40,000 and it was sold for $\ref{tangent}$ 30,000. During the year $\ref{tangent}$ 1, 40,000 depreciation was charged on fixed tangible assets.

Prepare a Cash Flow Statement.
