## **GUESS PAPER 2010-11**

## Class - XII

# Subject – Accountancy

TIME ALLOWED :3 HOURS MAXIMUM MARKS :80

## **GENERAL INSTRUTIONS:-**

- (i) This question paper contains two parts A,B and C.
- (ii) Part A is compulsory for all candidates.
- (iii) Candidates can attempty only one part of the remaining parts B and C.
- (iv) All parts of the questions should be attempted at one place.

## Not for profit organisation, partnership firms and companies accounts

- 1. How would you calculate the amount of subscription to be shown in income and expenditure a/c?
- 2. Rup and Basant are two partners. They do not have partnership agreement. Rup devote twice as much time as Basant on partnership business and now claims that he should given a salary of Rs. 6000 p.m. you are required to settle the dispute.
- 3. What is the significance of calculating sacrificing / gaining share?
- **4.** State two circumstances when calculation of sacrificing ratio is needed. 1
- 5. What is meant by pro-rata allotment?
- Receipt and Payments Account of Delhi Sports Club showed that Rs. 88500 were received by way of subscriptions for the year ended of march 31, 07Additional information :
  - 1. Subscription outstanding as on march 31, 06 was Rs. 6500
  - 2. Subscription received in advance as on march 31, 06 was Rs. 4100
  - 3. Subscription outstanding as on march 31, 07 was Rs. 5400
  - 4. Subscription received in advance as on march 31, 07 were Rs. 2500.

Shows that how the above information would appear in the final accounts for the year ended on march 31, 07 of Delhi Sports Club.

**7.** ABC Ltd. Purchased assets from Rohan & Co. For Rs. 350000. A sum of Rs. 75000 was paid by the means of a bank draft and for the balance due ABC Ltd. Issued equity shares of Rs. 10 each at a premium of 10%. Journalise the above transactions in the books of the company.

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- 8. A and B are partners sharing profits in the ratio of 3:2 with capital of Rs. 50000 and Rs. 30000 respectively. Interest on capital is agreed @ 6% p.a. b is allowed an annual salary of Rs. 2500 during 1995, the profit of the year prior to calculation of interest on capital but after charging B's salary amounted to Rs. 12500. A provision of 5% of the profits is to be made in respect of manger's commission.
  - Prepare an account showing the allocation of profits and partner's capital accounts.
- **9.** G and H are partners sharing profits and losses in the ration of 3:2. They decided to admit D as a new partner and to share future profits and losses equally. D brings in Rs. 50000 as his capital. Goodwill of the firm is valued at Rs. 60000. Pass the necessary journal entries:-

- a. When goodwill does not appear in the books.
- b. When goodwill appears at Rs. 50000 in the books.

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- 10. P Ltd. had Rs. 1000000 , 12% debentures outstanding as on 1-1-93. During the year company took a loan of Rs. 200000 from SBI for which the company placed with the bank debentures for Rs. 250000 as Collateral Security. Pass journal entries, if any. Also show how the debenture and bank loan will appear in the company's balance sheet.
- **11.** Pass necessary journal entries in the books of V Ltd. for the following transactions:
  - 1. Issued 58000, 9% debentures of Rs. 1000 each at a premium of 10%.
  - 2. Converted 350, 9% debentures of Rs. 100 each into equity shares of Rs. 10 issued at a premium of 25%
  - 3. Redeemed 450, 9% debentures of Rs. 100 each by draw of lots.

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**12.** X, Y and Z were partners sharing profits and losses in the ratio of 3:2:1. The balance sheet of the firm on march 31,07 stood as follows:

Liabilities	Amount	Assets	Amounts
Sundry creditors	9500	Bank	1250
Bills payable	2500	Debtors 8000	
Reserve fund	6000	Less: Provision 250	7750
Capital A/C:		Stock	12500
X	20000	Motor van	4000
Υ	15000	Machinery	17500
Z	12500	Buildings	22500
	65500		65500

Y retired on that date subject to the following conditions:

- 1. Goodwill of the firm be valued at Rs. 9000 and Y's share of goodwill be adjusted in the accounts of X and Z.
- 2. Machinery to be depreciated by 10% and motor van by 15%.
- 3. Stock to be appreciated by 20% and Building by 10%
- 4. Provision for doubtful debts is to be increased by Rs. 975
- 5. Provision for workmen's compensation to the extent of Rs. 825 is to be created .

It was agreed that X and Z will share profits in future in the ratio of 3:2 respectively. You are required to prepare the Revaluation account, capital accounts of the partners and balance sheet of the firm after the retirement of Y.

R Rs. 60000. Profits shared in the ratio of 4:3:3. Capital carried interest 5% p.a. during the year 2002 the partners agreed to dissolve the firm as it was no longer profitable. The creditors on that date were Rs. 20000. The assets realised the net value of Rs. 120000 and the expenses of realisation were Rs. 2000. Prepare realisation account, Partners' capital accounts and cash account along with necessary working to close the books of the firm.

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**14.** From the following particular of A hospital prepare Income and Expenditure Account for the year ended 31<sup>st</sup> dec, 07 and a balance sheet on that date:

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Receipts and Payments Account

As on 31<sup>st</sup> dec, 07

Receipts	Amounts	Payments	Amounts
To cash balance on 1 <sup>st</sup> jan, 07	7000	By medicines	35000
To subscriptions	60000	By doctor's honorarium	10000
To donations	20000	By salaries	20500

To interest on investment		By misc. Expenses	700
@10% p.a	10000	By equipments	15000
To sale of tickets in charity		By expenses on charity show	5000
show	13000	By cash balance on 31 <sup>st</sup>	
To entrance fees	8000	dec,07	31800
	118000		118000

## Additional Information:

Beg End
Subscription due 400 250
Subscription advance 100 180
Stock of medicines 6000 10000
Equipments 20000
Building 80000

Depreciation is to be provided @10% on Building and 20% on Equipments.

Entrance fee is to be capitalised.

**15.** S and G are partners and share profits in the ratio of 3:1. Their Balance sheet on 31<sup>st</sup> march, 06 was as follows:

Liabilities	Amount	Assets	Amounts
Sundry creditors	400000	Bank	170000
Reserve for contingencies	40000	B/R	30000
Workmen's compensation fund	20000	Sundry debtors	100000
S's capital	300000	Stock	200000
G's capital	160000	Furnitures and fixtures	100000
		Land and building	200000
4		Profit and loss a/c	120000
	920000		920000

On the same date, M was admitted in to partnership for 1/5<sup>th</sup> share on the following terms:

- 1. M was to bring necessary amount for her share of capital.
- 2. M was required to bring Rs. 120000 for her share of goodwill, but she could bring only Rs. 80000 in cash for her share of goodwill. It was decided to open current accounts for the adjustment of goodwill.
- 3. Stock and fixture are to be reduced by 10%
- 4. The value of land and building be decreased to Rs. 100000.
- 5. The firm had taken out a joint life policy on the lives of s and g for a sum of Rs. 500000 and Rs. 260000 has been paid a premium. The surrender value on the date of M's admission was Rs. 210000. The partner decided to show joint life policy in the books of new firm.

Prepare Revaluation Account, Partner's capital / current accounts and balance sheet. 8

**16.** Y ltd. Had issued capital of 200000 equity shares of Rs. 20 each, on which Rs. 17.50 per share has been called up.

Calls-in-Arrears in respect of 200 shares held by P amounted to Rs. 1000 on September 30, 2002.

By a resolution of the Board of directors dated the October 10, 2002, these 200 shares were forfeited and re-issued as Rs. 12.50 per share paid in consideration of Rs. 2000 due from the company and immediate payment of Rs. 5 per share in cash to make them Rs. 17.50 per share paid up.

Record journal entries in the books of Y ltd. to record the above.

#### Part-B

17. What are the limitations of financial analysis?	1
18. What is meant by operating activities?	1
19. What is meant by cash equivalents?	1
20. Give three examples each of 'Reserve and Surplus' and 'Loan and Advances'.	3
21. Prepare a comparative Income statement from the following data:	4

Particulars	2007	2008
Gross sales	150000	180000
Less:- returns	3000	6000
Net sales	147000	174000
Less:- cost of goods sold	87000	104000
Gross profit	60000	70000
Less:- other expenses	25000	30000
Net profit	35000	4000

**22.** From the following information, calculate the following ratios:

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- 1. Debt Equity ratio
- 2. Proprietary ratio
- 3. Total assets to debt ratio

Liabilities	Rs.	Assets	Rs.
Equity share capital	1500000	Fixed assets	1650000
General reserve	600000	Investments [long term]	160000
12% debentures	500000	Stock in trade	910000
Bank overdraft	200000	Debtors	1240000
Sundry creditors	1200000	Cash at bank	40000
	4000000		4000000

23. From the following summarised balance sheet. Calculate cash flow from operating activites.

Liabilities	2004	2005	Assets	2004	2005
Creditors	20000	25000	Cash	20000	10000
Bills payable	20000	5000	Maketable	40000	30000
Other C.L	40000	45000	securities	30000	45000
6%	60000	80000	Stocks	30000	40000
debentures	80000	110000	Debtors	100000	140000
Profit and			Gross block		
loss a/c					
	220000	265000		220000	265000

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BY RAHUL ARORA SIR H.O.D COMMERCE IN KPS

Contact :- rahularorasir@gmail.com