JAIN COLLEGE

463/465, 18th Main Road, SS Royal, 80 Feet Road, Rajarajeshwari Nagar, Bangalore - 560 098

Date:

JG

SUBJECT: ACCOUNTANCY

Total Marks: 100

II PUC MOCK - II

Timings Allowed: 3 Hrs15 Minutes

INSTRUCTIONS: Working notes calculation is compulsory. Read the details in the question first and then start working for solution.

SECTION –A

I. Answer any seven questions, each question carries two marks: 2X7=14

- 1. State two features of Single Entry System?
- 2. What is meant by fixed capital system?
- 3. What is sacrifice ratio?
- 4. Mention any two modes of payment on settlement to Retiring partner.
- 5. What do you mean by Issue of Shares at par? Give an example.
- Under what heading do you show the following in company balance sheet?
 i. Loans to employees
 - ii. Proposed dividend
- 7. Give the meaning of Interim dividend.
- 8. State any two causes of Financial Statement Analysis.
- 9. What are Non-profit organisations?
- 10. What is Data Processing?

SECTION -B

II. Answer any four questions, each question carries five marks:

5X4=20

- 11. Manu a partner in a firm has withdrawn the following amounts during the year ended on 31-12-2013:
- Rs.4000 on 31-3-2013
- Rs.9000 on 1-7-2013
- Rs.8000 on 31-10-2013
- Rs.4000 on 31-12-2013

Calculate interest on drawings at 6% per annum under product method.

- 12. P, Q and R are partners in a firm sharing profits and losses in the ratio of 3:2:1 respectively. Q retires from the firm. P and R agree to share the future profits equally. Calculate the Gain ratio of the remaining partners.
- 13. Arun, Anand and Anjan are partners sharing profits and losses in the ratio of 2:2:1. Their capital balances on 1.1.2013 stood at Rs.50000, Rs.50000, and Rs.40000.respectively. Anand died on 30.9.2013. Partnership Deed provides the following:
- a) Interest on capital at 10% per annum.
- b) Salary to Anand Rs.1000per month
- c) His share of goodwill
- d) His share of profit up to the date of death on the basis of previous year's profit.
- e) Total goodwill of the firm Rs.27000
- f) Profit of the firm for the year 2012 Rs.15000.

You are required to ascertain the amount payable to Anand's executors by preparing executors a/c.

14. ABC Co.Ltd. forfeited 700shares of 100 each for non-payment of the final call money of Rs.25per share, later these shares were re-issued at Rs.70per share. Give necessary journal entries n the books of ABC Co.Ltd.

15. Write any six differences between Manual Accounting and Computerized Accounting.

SECTION –C III. Answer any four questions, each question carries fourteen marks:

14X4=56

16. Pradeep kumar is a merchant keeping his books of accounts under Single Entry System. He gave the following information:

Particulars	1.1.2013	31.1.2013
	Rs.	Rs.
Sundry debtors	8900	8250
Sundry creditors	5500	8450
Bank overdraft	9700	
Cash	1500	2200
Cash in bank		7000
Bills payable		3000
Stock	39000	50000
Machinery	61000	61000
Motor car	100000	100000

During the year, he withdrew cash Rs.5000 and goods worth Rs.5000 for his personal use. He introduced Rs.10000 as fresh capital (additional) as on 1.4.2013.

Adjustments:

- I. Depreciate machinery by 5% per annum and write off Rs.20000 from motor car.
- II. Write off bad debts Rs.500 and create 5% on debtors as RBD.
- III. Outstanding salary Rs.3000. and commission due but not received Rs.3000.

IV. Allow interest on capital at 10% including on additional capital.

Prepare:

- a) Statement of Affairs.
- b) Statement of Profit or Loss
- c) Revised Statement of Affairs as on 31.12.2013

17. Rani and Raja are partners sharing profits and losses in the ratio of 2:1. Their Balance Sheet as on 31.12.2013 was as follows:

Liabilities	Amount	Assets	Amount
Creditors	65000	Cash at Bank	20500
Bills payable	45500	Debtors 50000	
Reserve	46300	-Provision 3000	47000
Profit and loss a/c	5700	Buildings	30000
Capitals:		Stock	25000
Rani	80000	Furniture	100000
Raja	40000	Machinery	20000
		Bills receivable	40000
Total	282500	Total	282500

On 1.1.2014 Mantri is admitted into partnership on the following terms:

- i. She should bring Rs.50000 as capital for 1/4th share and Rs.25000 towards goodwill.
- ii. Depreciate machinery and furniture by 10%

- iii. Appreciate buildings by 20%
- iv. Increase RBD on debtors by Rs.5000.

v. An amount of Rs.10000 due to a creditor is not likely to be claimed and hence to be written off. Prepare:

- a) Revaluation a/c
- b) Partner's Capital A/c
- c) Bank A/c
- d) New Balance Sheet as on 1.1.2014.

Liabilities	Amount	Assets	Amount
Creditors	50000	Cash at Bank	40000
Bills payable	20000	Debtors	55000
Jagadish's loan	37000	Buildings	60000
Reserve	28000	Stock	50000
Capitals:		Profit and loss a/c	10000
Jagadish	70000	Motor vehicle	30000
Raghu	60000	Bills receivable	20000
Total	265000	Total	265000

18. Jagadish and Raghu are partners in a firm sharing profits and losses equally. Their Balance Sheet as on 31.12.2013. was as follows:

On the above date they decided to dissolve the firm on the following terms:

- 1. The assets realized as follows:
- i. Debtors Rs.60000
- ii. Bills receivable Rs.10000
- iii. Stock Rs.80000
- iv. Building Rs.70000
- v. Motor vehicle Rs.22000
- 2. Creditors and bills payable paid in full
- 3. Dissolution expenses paid Rs.3000

Prepare

- a) Realistaion a/c
- b) Partner's capital a/c
- c) Bank account.

19. A company acquires lease on 1.1.2010 for a term of 4years by payment of Rs.100000. it is proposed to depreciate the lease by Annuity method charging 5% interest.

As per annuity tables the amount to be written off annually comes to Rs.28,201.18 Show :

- I. Lease account for four years and
- II. Interest account for four years.

20. Following is the trial balance of Bangalore Company Limited, Bangalore.

Trial Balance as on 31.12.2013

SL.NO	Particulars	Debit amount	Credit amount
1	Share capital 30000eq. shares		300000
	of Rs.10 each		
2	Stock on 1-1-2013	65000	
3	Purchases and sales	150000	260000
4	Returns	5000	10000
5	Salaries	10000	
6	Preliminary expenses	30000	
7	Debtors and creditors	150000	120000
8	Goodwill	50000	
9	Furniture	50000	
10	Buildings	200000	
11	P/L Appropriation A/c		25000
12	Reserve fund		125000
13	Investments	80000	
14	Cash at bank	30000	
15	10% Debentures		150000
16	Calls in arrears	25000	
17	Vehicles	50000	
18	Freight	7000	
19	Audit fees	8000	
20	Bills receivable and Bills	35000	10000
	payable		
21	Dividend	20000	
22	Wages	35000	
	Total	1000000	1000000

Adjustments:

- 1. Closing stock was valued at Rs.125000 on 31.12.2013.
- 2. Depreciate furniture and building at 10%per annum
- 3. Provide RBD on debtors at 5%
- 4. Transfer Rs.30000 to reserve fund
- 5. Interest on debenture was outstanding at 10% for one year

Prepare the Final accounts of the company for the year ended 31.12.2013 in the prescribed form.

21. Following are the Balance Sheet and Receipts and Payments Account of Chikmagalur Sports Club,Chikmagalur.

Balance sheet as on 31.12.2012

Receipts	Amount	Payments	Amount
To Bal b/d	20500	By salaries	23000
To subscriptions	52000	By sports material (1.7.2013)	24000
To entrance fees	4000	By postage	1200
To sale of old newspaper	1500	By electricity charges	5300
To Sports fees	6200	By investments	15000
		By up-keep of grounds	4500
		By Bal c/d	11200
Total	84200	Total	84200

Receipts and Payments A/C for the year ending 31.3.2014

Liabilities	Amount	Assets	Amount
Capital fund	110000	Furniture	20000
Pre-received subscriptions	2000	Cash	20500
Outstanding salary	3500	Sports material	35000
		Land and Buildings	40000
Total	115500	Total	115500

Adjustments:

1. Subscriptions outstanding for 2013 Rs.2000

2. Salary outstanding as on 31-12-2013 Rs.1500

3. Half of the entrance fees to be capitalised.

4. Depreciate sports material at 15% per annum and furniture at 10% per annum.

Prepare:

- I. Income and expenditure account as on 31.12.2013.
- II. Balance sheet on 31.12.2013.

SECTION -D

IV. Answer any two questions, each question carries five marks:

5X2=10

22. Prepare a statement of affairs to find out opening capital with five imaginary figures.

23. Prepare a machinery account for two years with imaginary figures under Diminishing Balance Method of depreciation.

24. Prepare the common size income statement of two years with five imaginary figures.
