

I Semester B.Com. Examination, November/December 2017 (F+R) (CBCS) (2014 – 15 and Onwards) Commerce Paper – 1.3: FINANCIAL ACCOUNTING – I

Time: 3 Hours Max. Marks: 70

Instruction: Answer should be written completely either in English or in Kannada.

SECTION - A

- Answer any five sub-questions. Each sub-question carries two marks. (5×2=10)
 - a) What do you mean by Accounting Standards?
 - b) Mention any two objectives of Financial Accounting.
 - c) Bring out the meaning of short working with an example.
 - d) What is single entry system?
 - e) State two features of hire purchase system.
 - f) What is Realisation Account?
 - g) Mention the two methods of purchase consideration.

SECTION-B

Answer any three questions. Each question carries six marks.

 $(3 \times 6 = 18)$

- 2. Describe any three advantages and three limitations of Financial Accounting.
- 3. Prepare an analytical table of royalties from the following details:
 - a) Minimum Rent ₹20,000 p.a.
 - b) Royalty ₹ 2.00 per ton of ore raised
 - c) Short workings are recoverable during the first 3 years of the lease only
 - d) The output for the first 4 years was

2013: 2,000 tons,

2014:5,000 tons,

2015: 15,000 tons,

2016:20,000 tons



4. Ms. Venya purchases a motor car on hire purchases system. Calculate cash price of the motor car from the following. Down payment ₹ 20,000; 1st yearly installment ₹ 28,000; 2nd yearly installment ₹ 36,000; 3rd yearly installment ₹ 33,000; Rate of interest 10 % p.a.

5. Calculate the total purchases from the following information.

Particulars	Rs.
Opening Balance of creditors	3,000
Cash paid to creditors	90,000
Goods returned to creditors	15,000
Acceptances issued to creditors	90,000
Discount allowed by creditors	2,000
Closing balance of creditors	6,000
Cash purchases during the period	

6. Calculate the amount of purchase consideration from the following: The purchasing Co., has agreed to issue 30,000 equity shares of ₹ 10 each at a premium of 10 %, 1,000, 8 % preference shares of ₹ 100 each at par, 1,000, 6 % debentures of ₹ 100 each at a discount of 10 % and pay cash equal to ₹25,000.

SECTION-C

Answer any three questions. Each question carries 14 marks.

 $(3\times14=42)$

7. On 1-1-2012 Deeksha and Company purchased a machinery under hire purchase system. The cash price was ₹ 17,000 payable as under, ₹ 2,000 on signing the agreement and the balance in 3 installments of ₹ 5,000 each together with interest at 8 % p.a. On 31st of December each year the asset is depreciated at 10 % p.a. on original cost method.

Prepare necessary Ledger Accounts in the books of Deeksha and Co., under asset accrual method.

- 8. Ms. Monika patented an Automatic Door Closer and granted to Ms. Suraksha the licence to manufacture and sell the Door Closers for 10 years on the following terms.
 - a) Suraksha to pay a Royalty of ₹ 5 for every door closer sold with a minimum rent of ₹ 2,500 p.a.
 - b) Suraksha could set off the short workings arising in any year against surplus royalties payable in the next 2 years.



c) From the second year onwards the dead rent is agreed upon at ₹ 2,000 instead of ₹ 2,500 and all other terms being unchanged. The other details are:

Year	Sa	Sales (units	
2013		100	
2014		200	
2015		300	
2016		500	

Show ledger accounts in the books of Suraksha and Co., including minimum rent account.

 Mr. Ridhansh, a general goods merchant does not maintain his books of accounts systematically. However the following information could be ascertained from his books of accounts for the year ended 31st March 2016.

Assets and Liabilities	Balances		
	1-4-2015	31-3-2016	
	₹	₹	
Plant and machinery	63,000	63,000	
Stock of goods	28,000	24,500	
Sundry debtors	7,000	10,500	
Sundry creditors	17,500	16,310	
Balance at bank	14,000	16,110	

Cash Transactions during the year ended 31-3-2016:

Particulars	₹
Wages paid	21,000
Sundry expenses	8,250
Advertisement expenses	3,920
Rent paid	8,750
Purchase expenses	8,610
Cash collected from debtors	2,88,750
Cash paid to creditors	2,25,190
Drawings	10,920

Mr. Ridhansh drew goods worth $\stackrel{?}{_{\sim}}$ 2,730/- from the business during the year for his household purposes. The purchase returns and sales returns during the year amounted to $\stackrel{?}{_{\sim}}$ 7,000/- and $\stackrel{?}{_{\sim}}$ 3,500/- respectively. The plant and machinery have to be depreciated at 5 %.

Prepare Trading and Profit and Loss A/c for the year ended 31st March 2016 and also Balance Sheet on the same date.



10. Ram and Prem are partners havings profit sharing ratio of 2 : 1 and their Balance Sheet as on 31-3-2017 was as follows :

Liabilities	₹	Assets	₹
Creditors	40,000	Cash in hand	300
Bills payable	10,000	Bills receivable	5,000
Ram's loan	20,000	Debtors 60,000	
Ram's capital	30,000	Less : Reserve 3,000	57,000
Prem's capital	20,000	Stock	43,700
Reserve fund	6,000	Machinery	20,000
	1,26,000		1,26,000

They agreed to sell the business to a Limited Co. and the Co., to take over the assets and liabilities as follows:

Machinery at ₹ 16,000, Stock at ₹ 35,000, Debtors at ₹ 50,700. B/R at ₹ 5,000 and Goodwill at ₹ 6,000.

The company agreed to take over Creditors at ₹ 38,000 and B/P at ₹ 10,000. The expenses of realisation amounted to ₹ 300. The firm received ₹ 40,000 of the purchase price in ₹ 10 fully paid equity shares and the balance in cash. Distribute the shares as per original capital ratio.

Prepare the necessary Ledger Accounts in the books of the firm.

11. a) From the following details drawn from the books of Pradeeksha, you are required to ascertain the opening stock:

		₹
Purchases made during the year		22,000
Sales made during the year		33,000
Closing stock		2,000
Wages, Freight		500
Indirect expenses		700
Rate of gross profit on cost		50 %
Return inwards		3,000
Return outwards		2,000

b) Calculate the amount of Interest included in each instalment of hire purchase system.

Cash price ₹ 1,50,000, Down payment ₹ 45,000, 3 annual instalment of ₹ 60,000, ₹ 45,000, ₹ 30,000 respectively payable at the end of each year.