

I Semester B.Com. Examination, November/December 2016 (F + R) (CBCS) (2014-15 and Onwards) 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.
 - a) Mention any two objectives of accounting.
 - b) List any four accounting standards.
 - c) Mention any four disadvantages of Single Entry System.
 - d) What is pure single entry system?
 - e) Give the meaning of down payment.
 - f) What is royalty?
 - g) What do you mean by purchase consideration?

SECTION - B

Answer any three questions. Each question carries six marks.

 $(3 \times 6 = 18)$

- 2. Briefly discuss the users of accounting information.
- 3. From the following information calculate opening stock:

output was as informations.		Rs.
Purchases during the year	eH.	55,000
Sales during the year		1,25,000
Closing stock		18,000
Manufacturing expenses		12,000
Carriage inward		2,000
Rate of gross profit was 25% on cos	st unadio	



4. Calculate the amount of interest and principal included in each instalment.

Cash price Rs. 2,00,000

Down payment Rs. 50,000

Balance in three instalments of Rs. 60,000 each payable at the end of each year.

5. Prepare an Analysis Table from the following details:

Royalty payable Rs. 0.50 per ton of output

Minimum rent Rs. 7,500 P.A.

Shortworkings are recoverable during the first three years of the lease only Output during the first three years 10000, 14000 and 18000 tons respectively.

6. Calculate the amount of Purchase Consideration from the following:

The purchasing company agreed to issue 30000 equity shares of Rs. 10 each at a premium of 10%, 1000, 8% preference shares of Rs. 100 each at par, 1000 6% debentures of Rs. 100 each at a discount of 10% and pay cash equal to 25% of the total purchase consideration.

SECTION-C

Answer any three questions. Each question carries fourteen marks.

 $(3 \times 14 = 42)$

7. Mr. Tejas does not maintain proper books of accounts. From the following information, prepare Trading and Profit and Loss A/c for the year ended 31-3-2016 and the Balance Sheet as on that date.

Assets and Liabilities		1-4-2015	31-3-3016
	000,88	Rs.	Rs.
Debtors		18,000	25,000
Stock		9,800	13,200
Furniture		1,000	1,500
Creditors		6,000	4,500
Cash on hand	- 0.410	5,000	?
Furniture Creditors	12,000 2,000 cricus	1,000	4,500

44,000



Analysis of other transa	o morning and the second	
	representation of the second	ls.
Cash collected from De	btors 60,80	00

Analysis of other transactions are .

Cash paid to Creditors 12,000 Salaries

1,500 Rent 1,800

Office expenses 3.000 **Drawings**

2,000 Foreign capital introduced

1.500 Cash sales

5,000 Cash purchases 700 Discount received

300 Discount allowed

1,000 Return inward

200 **Bad debts**

8. Raman purchased a machine costing Rs. 2,40,000 on 1-4-2013 from Bangalore Machines Ltd. under Hire Purchase System. The terms being

Rs. 60,000 down and the balance in three equal annual instalments together with interest at 20% P.A. on the outstanding cash price. Depreciation is to be charged at 15% P.A. under Diminishing Balance Method.

Prepare necessary Ledger Accounts in the books of Raman till 31-3-2016 under Asset Accrual method.

9. X Co. Ltd. took a lease from a landlord for a period of 25 years from 1-1-2010 on a royalty of Rs. 2 per ton of coal raised with a minimum rent of Rs. 20,000 and power to recoup shortworkings during the first four years of the lease. The annual output was as follows.

Year	Tons
2010	5000
2011	8000
2012	10000
2013	15000
2014	20000

Prepare Minimum Rent A/c, Royalty A/c, Shortworkings A/c and Landlord A/c.

Shortworkings can be receverable during the first



10. A, B and C carrying on business in partnership sharing Profits and Losses in the ratio of 4:3:1 respectively. On 31-3-2016 they agreed to sell their business to a Limited Company. Their position on that date was as follows.

Liabilities	008.08 Rs.	Assets	beloek Rs.
Sundry creditors	40,000	Freehold property	90,000
Loan	20,000	Machinery	60,000
Capitals:		Debtors	75,000
Α	1,00,000	Stock	65,000
В	75,000	Cash	10,000
C united to the	65,000		
Shortworks as less one	3,00,000		3,00,000

The company took over the following assets except cash:

Freehold property Rs. 1,10,000, Machinery Rs. 55,000, Debtors Rs. 70,000, Stock Rs. 60,000, Goodwill Rs. 20,000.

The company also agreed to pay the Creditors which were agreed at Rs. 38,500. The company paid Rs. 1,68,000 in fully paid shares of Rs. 10 each and the balance in cash. The expenses amounted to Rs. 2,500.

Prepare necessary Ledger Accounts in the books of the firm.

11. A) Calculate the cash price of an asset from the following details:

Calculate the second beautiful and the second of the secon	
Down payment and the second se	Rs. 6,000
I instalment (payable at the end of Ist quarter of the year)	Rs. 7,200
Il instalment (payable at the end of Il quarter of the year)	Rs. 6,900
III instalment (payable at the end of III quarter of the year)	Rs. 6,600
IV instalment (payable at the end of IV quarter of the year)	Rs. 6,300
Rate of interest = 20% P.A.	

- B) Prepare an Analysis Table from the following details:
 - a) Minimum rent Rs. 20,000 P.A.
 - b) Royalty payable Rs. 5.00 per ton.
 - c) Shortworkings can be recoverable during the first 3 years of the lease only.
 - d) The production for the past 4 years were as follows:

2012 - 2000 tons

2013 - 3000 tons

2014 - 4000 tons

2015 - 4500 tons