I Semester B.Com. Examination, Nov./Dec. 2014 (2012-13 and Onwards) (Repeaters) COMMERCE

1.3: Financial Accounting - I

Time: 3 Hours

Max. Marks: 100

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

SECTION - A

Answer any 10 sub-questions from the following. Each question carries 2 marks. (10×2=20)

- 1. a) Define accounting.
 - b) Write two objectives of accounting.
 - c) Mention any two disadvantages of single entry.
 - d) Write any two differences between a statement of Affairs and Balance Sheet.
 - e) State two differences between Hire Purchase System and Installment Sale System.
 - f) Is repossession of an asset sold under Installment System possible? Why?
 - g) What is Hire Purchase System?
 - h) Define short workings.
 - i) What is Dead Rent? Why this clause is included in the royalty agreement?
 - j) What is purchase consideration? Mention the methods of calculating purchase consideration.
 - k) Mention two objectives of conversion of a firm into a limited company.
 - I) What is Realisation A/c? and how it is closed?

SECTION - B

Answer any four questions from the following. Each question carries 8 marks. (4×8=32)

- 2. Write any 4 functions of accounting.
- 3. Ascertain Credit Purchases and Credit Sales from the following:

Sundry Debtors on 1-1-2009

₹25,600

Sundry Debtors on 31-12-2009

- ₹19,600

Sundry Creditors on 1-1-2009

- ₹15,200

P.T.O.



| Sundry Creditors on 31-12-2009 | - 5 | ₹18,060 |
|--------------------------------|---------|---------|
| Cash received from Debtors | _ | ₹12,800 |
| Cash paid to Creditors | _ | ₹3,500 |
| Discount allowed | _ | ₹700 |
| Discount received | | ₹500 |
| B/R received from Debtors | - | ₹2,500 |
| B/P accepted from Creditors | , P , — | ₹11,740 |
| Bad debts | _ | ₹600 |
| B/R dishonoured by Debtors | _ | ₹800 |

4. Mr. Chandra wrote a Textbook on Business Management and got it published from Himalaya Book House on 1-1-2000 on the following terms :

Royalty ₹ 10 per copy sold

Minimum Rent ₹ 50,000 p.a.

Recoupment of short working during the first four years. Other details are :

| Year | No. of copies printed | Closing stock |
|------|-----------------------|---------------|
| 2000 | 3000 | 1000 |
| 2001 | 4000 | 2000 |
| 2002 | 8000 | 3000 |
| 2003 | 5000 | 1500 |
| 2004 | 6000 | 500 |

Prepare an analysis table.

- On 1st January, 2000, Ranjith purchased a machinery from Raghav on hire purchase basis. The details are as follows:
 - a) Cash price ₹30,000
 - b) ₹8,000 to be paid on signing the contract
 - c) Balance in three installments of ₹ 8,000
 - d) Rate of interest at 5%.

Calculate the interest paid by Ranjith and also prepare Raghav's A/c in the books of Ranjith.



6. Pass incorporation entries in the books of the purchasing company from the following particulars:

Purchase consideration ₹6,00,000

Value of assets taken over ₹7,00,000

Current liabilities taken over ₹50,000

Settlement of purchase consideration; 80% in Equity Shares of ₹ 10 each and the Balance in 8% Debentures of ₹ 100 each.

SECTION - C

Answer any three questions. Each question carries 16 marks.

 $(3 \times 16 = 48)$

7. Mr. Ganesh started his business on 1-4-2011 with a capital of ₹ 25,000. He bought furniture for ₹ 4,000. He borrowed ₹ 5,000 from his wife as loan, introduced further capital of ₹ 3,000. He withdrew ₹ 600 every month, from the following information, prepare his Trading and Profit and Loss A/c and the Balance Sheet on 31-3-2012:

| | | ₹ |
|----------------------------|---------------------|----------|
| Sales (including cash sale | es₹30,000) | 1,00,000 |
| Purchases (including cash | n purchases₹10,000) | 75,000 |
| Carriage I/W | | 700 |
| Wages | | 300 |
| Discount allowed to debto | rs (000,000,1) | 800 |
| Salary paid | | 6,200 |
| Bad debts written off | | 1,500 |
| Trade expenses | | 1,200 |
| Advertisement | | 2,200 |
| | | |

Mr. Ganesh used goods worth ₹ 1,300 for private purposes and paid ₹ 500 to his son, which is not recorded on 31-3-2012, his debtors were ₹ 21,000 and creditors ₹ 15,000. Stock was valued at ₹ 10,000 on that date. Furniture to be depreciated by 10% p.a.

- 8. J.S.W. Mining Company is engaged in working a coal mine. On 1-1-2000 it entered into an agreement with the owner of the land which provided for;
 - i) A royalty of ₹20 per ton of coal revised.
 - ii) A minimum rent of ₹50,000 per annum.



- iii) The recovery of short workings within a period of first 3 years.
- iv) The output during first 5 years was:

| Year | Output (in Tons) | | |
|------|------------------|--|--|
| 2000 | 2000 | | |
| 2001 | 2250 | | |
| 2002 | 3000 | | |
| 2003 | 3800 | | |
| 2004 | 5000 | | |

Prepare: Dead Rent A/c, Royalties A/c, Short Workings A/c and Landlord A/c in the books of JSW Mining Company.

9. Anu and Banu are partners having Profit Sharing Ratio of 2:1 and their B/S as on 31-12-2008 was as follows:

| Liabilities | Amount | Assets | | Amount |
|---------------|----------|-------------|--------|----------|
| Creditors | 60,000 | Cash | | 450 |
| B.P. | 15,000 | Debtors | 90,000 | |
| Reserve Fund | 9,000 | (–) Reserve | 4,500 | 85,500 |
| Anu's loan | 30,000 | B.R. | | 7,500 |
| Capital : Anu | 45,000 | Stock | | 65,550 |
| Banu | 30,000 | Machinery | | 30,000 |
| | 1,89,000 | ` | | 1,89,000 |

They agreed to sell the business to a limited company and the company to take over the assets and liabilities as follows:

Machinery at ₹ 24,000, Stock at ₹ 52,500, Debtors ₹ 76,050, B/R at ₹ 7,500 and Goodwill at ₹ 9,000. The company agreed to take over creditors at ₹ 57,000 and B/P ₹ 15,000. The firm received ₹ 60,000 of the purchase price in ₹ 10 fully paid equity shares and the balance in cash. Distribute the shares in the profit sharing ratio.

Prepare necessary ledger accounts in the books of the firm.

10. On 1-4-2006 XYZ and Co. took delivery from ABC Company Ltd., a machine on hire purchase system ₹ 15,000 being paid on delivery and the balance in 5 installments of 30,000 each payable annually on 31st March. The cash price of the machine was ₹ 1,50,000. Charge depreciation at 10% p.a. on reducing balance method.

Prepare necessary ledger accounts in the books of XYZ and Co.