



**The IIHMR University, Jaipur**  
**School of Pharmaceutical Management**  
**MBA Pharmaceutical Management**  
Session - 2017-19  
**Financial Management**  
**Term Examinations**



**Time Allowed - 3 Hours**

**Max.Marks - 70**

**General Instructions -**

- 1- Answer all the questions.
- 2- Working notes must support the solution whenever required.
3. The question paper is divided in TWO parts: Part A and Part B. **Part A** is of 26 marks and **Part B** is of 44 marks.

**Part – A (26 marks)**

- Q-1 Define Accountancy ? (2)
- Q-2 Explain any 4 objectives of accountancy ? (4)
- Q-3 Explain the following terms - (6)
- (a) Revenue
  - (b) Capital Expenditure
  - (c) Liability
  - (d) Working Capital
  - (e) Contingent Liability
  - (f) Trade Receivables
- Q-4 Explain any 3 accounting principles - (6)
- (a) Business Entity Concept
  - (b) Dual aspect concept
  - (c) Matching concept
  - (d) Going concern concept
- Q-5 What do you understand by Financial Management ? (4)
- Discuss its significance in Business Management.
- Q-6 Explain briefly the various sources of long term and short term financing in Indian Industries. (4)

**PART – B (44 marks)**

- Q-7 Enter the following transactions in the journal of Shankar Stores : 2015
- April 1 Started business with Rs.5,00,000; paid into bank Rs. 4,00,000.
- April 4 Purchased goods for Rs.1,40,000 in all, out of which half the goods was on credit from Mr. Sudhir.
- April 7 Purchased building for Rs. 2,00,000 and paid 2% brokerage on its purchase. Also incurred Rs. 24,000 on its registration. Payment for building was made by cheque and brokerage and registration charges were paid in cash.
- April 12 Sold goods to Arun for Rs. 2,00,000. Arun pays one-fourth amount in cash.
- April 14 A cheque of Rs. 1,48,000 is received from Arun in full settlement and the cheque is immediately deposited into bank.
- April 16 Paid stationery expenses Rs. 180.
- April 17 Paid fire insurance premium on building by cheque Rs.1,000 and Shankar's life insurance premium by cheque Rs. 4,000.
- April 20 Paid for office cleaning Rs. 200.
- April 28 Received a sum of Rs. 2,500 being rent for a portion of the building let out.
- April 28 Paid for advertisement in 'The Hindustan Times' Rs.2,000. (8)
- Q-8 From the following balances extracted from the books of Badri Vishal on 31st March, 2017, prepare a Trading Account, P & L A/c and a Balance Sheet. Closing Stock valued on that date was Rs. 15,0000. (8)

|                       | Dr.      | Cr.      |
|-----------------------|----------|----------|
| Capital               |          | 1,28,200 |
| Household Expenses    | 10,000   |          |
| Sales                 |          | 1,80,000 |
| Return inwards        | 4,000    |          |
| Return outwards       |          | 6,000    |
| Purchases             | 1,50,000 |          |
| Cash at Shop          | 1,600    |          |
| Bank Overdraft        |          | 15,000   |
| Interest on Overdraft | 1,500    |          |
| Creditors             |          | 17,800   |



|                           |          |          |
|---------------------------|----------|----------|
| Stock at the Commencement | 18,000   |          |
| Freight                   | 8,500    |          |
| Rent and Taxes            | 7,000    |          |
| Debtors                   | 32,600   |          |
| Commission                | 3,000    | 2,200    |
| Freehold property         | 30,000   |          |
| Sundry Expenses           | 3,900    |          |
| Salaries and wages        | 20,000   |          |
| Life Insurance Premium    | 1,800    |          |
| Insurance Premium         | 1,600    |          |
| Motor Vehicle             | 39,800   |          |
| Typewriter                | 8,000    |          |
| Interest                  |          | 800      |
| Carriage inwards          | 2,000    |          |
| Carriage Outwards         | 800      |          |
| Power                     | 2,200    |          |
| Audit Fee                 | 1,700    |          |
| Lighting                  | 2,000    |          |
|                           | 3,50,000 | 3,50,000 |

Q-9 Enter the following transactions in the Cash Book with Cash and Bank Columns - (4)

| 2016   |                                                | Rs.   |
|--------|------------------------------------------------|-------|
| June 1 | Cash in hand                                   | 800   |
|        | Bank Overdraft                                 | 5,700 |
| 7      | Received a cheque from Bharti                  | 3,250 |
| 9      | Deposited the above cheque into Bank           |       |
| 12     | Paid to Bhavana by cheque                      | 2,425 |
| 15     | Bharti's cheque returned dishonoured           |       |
| 20     | Withdrew from Bank for office use              | 250   |
| 25     | Cheque received from Panna Lal and endorsed it | 1,200 |

|    |                                 |     |
|----|---------------------------------|-----|
|    | in favour of Kamal on 28th June |     |
| 30 | Income Tax paid by cheque       | 150 |
| 30 | Bank charges                    | 25  |

Q-10 Following is the Balance Sheet of Arvind Mills Limited as on 31st March, 2010 : (8)

| Equity and Liabilities  | Rs.       | Assets               | Rs.    |           |
|-------------------------|-----------|----------------------|--------|-----------|
| Shareholders Funds      |           | Non-current Assets   |        |           |
| Equity Share Capital    | 5,00,000  | Fixed Assets 1800000 |        |           |
| 12% Pref. Share Capital | 1,00,000  | Less: Depreciation   |        |           |
| Reserve Fund            | 4,00,000  |                      | 500000 | 13,00,000 |
| Non-Current Liabilities |           | Investment           |        | 1,50,000  |
| 14% Debentures          | 7,00,000  | (short term)         |        |           |
| Current Liabilities :   |           | Current Assets :     |        |           |
| Sundry Creditors        | 60,000    | Stock                |        | 3,00,000  |
| Bills Payable           | 1,00,000  | Book Debts           |        | 2,00,000  |
| Tax Provision           | 1,30,000  | Bank                 |        | 50,000    |
| Outstanding Expenses    | 10,000    |                      |        |           |
|                         | 20,00,000 |                      |        | 20,00,000 |

Other Information supplied are as follows : Rs.

|                             |           |
|-----------------------------|-----------|
| (a) Net Sales               | 30,00,000 |
| (b) Cost of Goods Sold      | 25,80,000 |
| (c) Net Income before taxes | 2,00,000  |
| (d) Net Income after taxes  | 1,00,000  |

You are required to calculate the following :

(i) Liquidity Ratio (ii) Proprietary Ratio (iii) Current Ratio (iv) Gross Profit Ratio and (v) Net Profit Ratio.

Q-11 From the following information, you are required to estimate the working capital required : (8)

|                                    |                   |
|------------------------------------|-------------------|
|                                    | Cost per unit Rs. |
| Raw Material                       | 400               |
| Direct Labour                      | 150               |
| Overheads (excluding depreciation) | 300               |
| Total                              | 850               |

Additional Information :

Selling Price Rs. 1,000 per unit

Output 52,000 units  
 Raw Materials in stock average 4 weeks  
 Work-in-progress (100% complete in regard to materials and 50% for labour and overheads) average 2 weeks  
 Finished goods in stock - average 4 weeks  
 Credit allowed by suppliers average 4 weeks  
 Credit allowed to debtors average 8 weeks  
 Cash at Bank is expected to be Rs. 50,000  
 Assume that production is sustained at an even pace during the 52 weeks of the year. All sales are on credit basis.

- Q-12 No project is acceptable unless the yield is 10%. Cash inflows of a certain project along with cash outflows are given below : (8)

| Year          | 0        | 1      | 2      | 3      | 4      | 5      |
|---------------|----------|--------|--------|--------|--------|--------|
| outflows(Rs.) | 1,50,000 | 30,000 | -      | -      | -      | -      |
| Inflows (Rs.) | -        | 20,000 | 30,000 | 60,000 | 80,000 | 30,000 |

The salvage value at the end of the 5th year is Rs. 40,000. Calculate net present value and PBP. The present value of Re.1 for five years at 10% discount factor is .909, .826, .751, .683 and .621 respectively.