

# V Semester B.Com. Examination, Nov./Dec. 2016 (Fresh) (CBCS) (2016-17 and Onwards) COMMERCE

5.5 Elective Paper - I: Advanced Accounting

Time: 3 Hours

Max. Marks: 70

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

#### SECTION - A

- Answer any five sub-questions from the following each correct answer carries two marks. (5×2=10)
  - a) What is rebate on bills discounted?
  - b) Mention types of insurance.
  - c) What are bonus shares?
  - d) What is farm accounting?
  - e) List out the methods of inflation accounting.
  - f) What is meant by insurance claim ceded?
  - g) What is Cum-interest and Ex-interest quotation of securities.

### SECTION - B

Answer any three of the following each carries six marks.

 $(3 \times 6 = 18)$ 

- 2. Give the meaning of inflation accounting and state the limitation of inflation accounting.
- 3. While preparing the final accounts of Banking company under which schedule the following appears.
  - a) Transfer fees
  - b) Gold
  - c) Current accounts
  - d) Telegraphic transfer
  - e) Shares
  - f) Silver



4. From the following particulars prepare the Fire Revenue A/c for the year ending 31-3-2016.

|  | ₹         |
|--|-----------|
| Claims paid  | 8,46,000  |
| Claims unpaid on (1-4-2015)  | 72,000    |
| Claims unpaid on (31-3-2016)   | 1,26,000  |
| Legal expenses regarding claims  | 18,000    |
| Premium received   | 21,60,000 |
| Re-insurance premiums  | 2,16,000  |
| Commission   | 3,60,000  |
| Expenses of management   | 5,40,000  |
| Provision against unexpired risk on (1-4-2015)   | 9,36,000  |
| Commission on reinsurance ceded  | 60,000    |
| Bad debts  | 5,000     |
| and the second of the second o |           |

5. The following particulars related to a Life Insurance Corporation for the year 31-3-2014.

|   | ``        |
|---|-----------|
| Premium received during the year                              | 11,33,000 |
| Outstanding premium on (1-4-2013)                             | 87,000    |
| Outstanding premium on (31-3-2014)                            | 1,09,000  |
| Premium received in advance on (1-4-2013)                     | 28,000    |
| Premium received in advance on (31-3-2014)                    | 22,000    |
| Bonus utilized in reduction of premium for (2013-14)          | 7,000     |
| Re-insurance premium paid during the year (2013-14)           | 60,000    |
| Find out the amount of premium to be included in Revenue A/c. |           |
|   |           |

6. Mr. Prasad purchased ₹ 2 Lakhs, 15% Debenture of Reliance Industries Ltd. from Mr. Yogesh @ ₹ 103, on 1-8-2014, on which stamp 2% taxes 1.5% Brokerage 1% and legal charges ₹ 50 was charged. Date of interest 31-3-2014 and 30-9-2014. Calculate cost of purchase of securities and pass Journal Entries.



## SECTION-C

Answer any three of the following questions. Each correct answer carries fourteen marks. (3×14=42)

7. From the following Trial Balance of Pavan Bank Ltd. Prepare Profit and Loss A/c for the year ended 31-3-2015 and B/S as on that date.

| Particulars                                | Dr.       | Cr.       |
|--|-----------|-----------|
|  | ₹         | ₹         |
| Share capital                              |           | 5,00,000  |
| (50,000 equity share capital of ₹ 10 each) |           | onewijs   |
| Reserve fund                               |           | 2,50,000  |
| Loans, cash credits and overdrafts         | 2,85,000  |           |
| Premises                                   | 50,000    |           |
| Investment in Govt. Securities             | 6,00,000  | 6 v       |
| Current deposits                           |           | 3,00,000  |
| Fixed deposits                             |           | 1,25,000  |
| S.B. deposits                              |           | 50,000    |
| Salary to staff                            | 30,000    |           |
| Directors fees                             | 1,800     |           |
| Rent, rates and taxes                      | 2,300     | einmoJ    |
| P/L A/c on (1-4-2014)                      |           | 16,000    |
| Interest and discounts                     |           | 1,30,000  |
| General expenses                           | 27,400    |           |
| Stationery                                 | 8,500     |           |
| Bill purchased and discounted              | 50,000    |           |
| Recurring deposits                         |           | 24,000    |
| Interim dividend paid                      | 17,000    |           |
| Shares                                     | 50,000    |           |
| Cash in hand with RBI                      | 1,93,000  |           |
| Money at call and short notice             | 80,000    |           |
|  | 13,95,000 | 13,95,000 |
|  |           |           |



## Adjustments:

- 1) Endorsements made on behalf of customers ₹ 57,500.
- 2) Unexpired discount ₹335.
- 3) Interest accrued on investment ₹4,000.
- 8. From the following balances of Indian Insurance Co. Ltd. as on 31st March 2012 Prepare:
  - 1) Fire Revenue A/c.
  - 2) Marine Revenue A/c.
  - 3) Profit and Loss A/c.

| Particulars                            |                  | Fire          | Marine     |
|--|------------------|---------------|------------|
| 1500 O3                                |                  | ₹             | ₹          |
| Reserve for unexpired risk (1-4-2011)  |                  | 5,00,000      | 16,40,000  |
| Claims paid and outstanding            |                  | 3,80,000      | 7,60,000   |
| Commission paid and received           |                  | 1,80,000      | 2,16,000   |
| Additional reserve on (1-4-2011)       |                  | 1,00,000      | S.B. depoi |
| Premium less reinsurance               |                  | 12,00,000     | 21,32,000  |
| Management expenses                    |                  | 2,90,000      | 8,00,000   |
| Commission on reinsurance ceded        |                  | 60,000        | 1,20,000   |
| Auditors fees                          | 12,000           |               |            |
| Directors fees                         | 12,400           |               |            |
| Shares transfer fee (Cr.)              | 3,200            |               |            |
| Profit on sale of land                 | 40,000           |               | VIBRICULES |
| Depreciation                           | 70,000           |               |            |
| Interest and dividend received         | 65,000           |               |            |
| Difference in exchange (Cr.)           | 1,200            |               |            |
| Sundry receipts                        | 20,000           |               |            |
| Increase additional Reserve with respe | ect to fire Insi | urance by 5%. |            |



9. The following are the balances extracted from the books of Jayan Life Insurance Co. Ltd. as on 31-3-2014.

| Co. Ltd. as on 31-3-2014.                                   |                            | gro sedtar ende              |
|---|----------------------------|------------------------------|
| Life Assurance Fund (1-4-2013)                              |                            | 14,70,562                    |
| Premium sols?   |                            | 2,10,572                     |
| Management expenses   |                            | 19,890                       |
| Consideration for annuities granted                         |                            | 10,620                       |
| Dividend paid   |                            | 20,000                       |
| Fines   |                            | 92                           |
| Annuities   |                            | 29,420                       |
| Claims by death   | 0,42% 0000                 | 79,980                       |
| Claims by maternity   |                            | 36,420                       |
| Commission  |                            | 26,451                       |
| Interest, dividend and rent                                 |                            | 55,461                       |
| Income tax on interest                                      |                            | 3,060                        |
| Surrenders  |                            | 21,860                       |
| Bonus paid in cash  |                            | 9,450                        |
| Preliminary expenses  |                            | 200                          |
| Claims admitted but not paid                                |                            | 80,034                       |
| O/s premium   |                            | 2,500                        |
| Stamp on hand   |                            | 400                          |
| Annuities due but not paid                                  |                            | 22,380                       |
| Government securities                                       |                            | 8,70,890                     |
| Mortgages loan  |                            | 3,09,110                     |
| Freehold premises   |                            | 5,00,000                     |
|   |                            | 1,00,000                     |
|   |                            | 4,50,000                     |
| Share capital Furniture                                     |                            | 20,000                       |
|   |                            | 2,50,000                     |
| Loans on company policies  Prepare Revenue Accounts and B/S | after taking into consider | 1907 - Sec. 24 (day) 1 1 1 1 |
| Prepare Revenue Accounts and 5/3                            | and taking into conclud.   |                              |

a) Claims intimated further ₹ 5,000.

b) Claims covered reinsurance ₹25,000.



10. From the following Trial Balance extracted from the books of Rajkumar farm draw up the Final A/c for the year ended 31<sup>st</sup> March 2015 and the Balance Sheet as on that date.

| as on that date.     |          | <b>3</b> 5 | Oredit Palance   | Jea.       | ₹ 1  |
|----------------------|----------|------------|------------------|------------|--|
| Debit Balance        |          | ₹          | Credit Balance   |            |  |
| Opening Stock        |          |            | Sales            | 40.000     | 1971<br>18 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -  |
| Livestock            | 1,50,000 |            | Livestock        | 48,000     |  |
| Paddy                | 60,000   |            | Paddy            | 2,12,000   |  |
| Cattle Feed          | 11,000   |            | Milk             | 1,57,000   | 4,17,000   |
| Fertilisers          | 5,000    |            |                  |            |  |
| Seeds                | 3,000    | 2,29,000   | ¥ 4              |            |  |
|                      |          |            | Sundry creditors | NS DY Ceal | 30,000   |
| Purchase             | 30,000   |            | O/s expenses     |            | 4,400  |
| Livestock            | 60,000   |            | Capital A/c      | noission   | 4,81,800   |
| Cattle feed          |          |            | Bill payable     |            | 5,200  |
| Fertilizer           | 16,000   | * 44 000   | 188 834          |            |  |
| Seeds                | 5,800    |            |                  |            |  |
| Sundry debtors       |          | 25,000     | 128              |            |  |
| Repairs of equipment | t        | 12,000     | )                | PARREY BXC |  |
| Farm equipment       |          | 1,70,000   | tion, not paru   |            |  |
| Crop expenses        | 9        | 50,400     | )                | nuivo e ta |  |
| Live stock exp's     |          | 12,500     | 0                |            |  |
|                      |          | 11,700     | O`. beatone      |            | TOTAL OF THE PARTY |
| General expenses     |          | 7,50       |                  |            | voti 1 Q   |
| Cash in hand         |          | 8,50       |                  |            |  |
| Cash at Bank         |          |            |                  |            |  |
| Land and Building    |          | 3,00,00    |                  |            | 9,38,400   |
|                      |          | 9,38,40    | )0               |            | , 0,00,  |
|                      |          |            |                  |            |  |

# Additional information:

- a) Closing stock as on 31-3-2015, Livestock ₹ 1,32,000 Cattle feed ₹ 6,000, fertilizer ₹ 3,500, Seeds ₹ 3,000.
- b) The consumption of the farm output by the proprietor Milk ₹ 6,000, Paddy ₹ 9,500.
- c) Provide 10% depreciation on farm equipment and 5% on land and buildings.



- 11. a) On 1-6-2014 Mr. Ajay acquired 6000 equity shares of ₹ 10 each in PQR Ltd. for ₹ 1,20,000 on Cum-Right Input, basis PQR Ltd. declared
  - a) One for three bonus shares
  - b) One for four right issue on 1-9-2014 at 20% premium.
    - 1) Mr. Ajay took up the half of the right issue.
    - 2) Sold half of its total shareholdings on 31-12-2014 for ₹74,000
  - c) Sold the remaining rights share for ₹8/share.
     Prepare Investment Account for the year ended 31<sup>st</sup> Dec. 2014.
  - b) Given below is an extract of the Trial Balance of Indian Bank as on 31-3-2014.

| Particulars                  |           | Dr.                     | Cr.    |
|------------------------------|-----------|-------------------------|--------|
| Bills discounted             |           | 16,80,000               |        |
| Rebate on bills discounted ( | 1-4-2013) | is so mone to aparts of | 8,040  |
| Discount received during the | e year    |                         | 85,912 |

Analysis of the bills discounted as given above shows the following.

| Amount of Bill | Due date                             | Discount Rate |
|----------------|--------------------------------------|---------------|
| 2,40,000       | June-06-2014                         | 10% P.A.      |
| 4,40,000       | June-12-2014                         | 10% P.A.      |
| 3,00,000       | June-26-2014                         | 12% P.A.      |
| 5,00,000       | July-06-2013                         | 8% P.A.       |
| 2,00,000       | August-05-2013                       | 12% P.A.      |
|                | regularing the lawning chall writing | 101 T         |

16,80,000

Calculate how much discount received to be credited to P/L A/c.