



**KARPAGAM ACADEMY OF HIGHER EDUCATION**  
**(Deemed University)**  
**( Established Under Section 3 of UGC Act 1956)**  
**Coimbatore - 641021.**

**SUBJECT CODE: 15CMU501**

**CORE- ADVANCED CORPORATE ACCOUNTING**

**PROGRAM OUTCOME**

Advanced Corporate Accounting represents the concepts of Corporate Accounting procedures and in depth knowledge on preparation of various accounts related to corporate field. This course gives the basics of Amalgamation and Reconstruction of companies. Accounts of Insurance companies, Banking companies, Electricity Companies and Accounting Standards are discussed.

**PROGRAM LEARNING OUTCOME**

- ☐ To enable the students to understand the concepts on Amalgamation of companies and financial statement of insurance companies.
- ☐ The make the students gain knowledge in the Accounting practices in electricity companies and banking companies.

**UNIT I**

Amalgamation and Reconstruction - Meaning, Objectives - Types - Internal reconstruction - External Reconstruction Accounting Treatment for Amalgamation in the Nature of Merger - Amalgamation in Nature of Purchase.

**UNIT II**

Financial Statement of Insurance Companies - Introduction to Insurance Business - Types of Insurance - Life Insurance - General Insurance - Fire Insurance - Marine Insurance - Preparation of Valuation Balance Sheet - Determination of Surplus to Policy Holder.

**UNIT III**

Financial Statement of Banking Companies - Meaning of Banking - Types of Banks - Books of Accounts - Returns - Forms of Financial Statement - Capital Adequacy Norms - Income Recognition - Classification of Assets and their Provision - Rebate on Bills Discounted Preparation of Statement of Profit and Loss and Balance sheet.

## **UNIT IV**

Financial statement of Electricity Company - Formats of Financial Statement - Specific Transactions of Electricity Company - Disposal of Surplus - Reasonable Rate of Return - Implementation of Accelerate Power Development and Reform Program [AADRP] - Objectives - Funding Pattern etc.

## **UNIT V**

Accounting Standards - AS 4: Contingencies and Events Occurring after the Balance Sheet Date, AS 11: The Effects of Changes in Foreign Exchange Rates, AS12: Accounting for Government Grants, AS 14: Accounting for Amalgamation, AS 15: Employee Benefit, AS 17: Segment Reporting.

### **SUGGESTED READINGS:**

#### **TEXT BOOKS**

1. Shukla, M.C., & Grewal, T.S., & Gupta, S.C. (2012). Advanced Accounts Vol.-II. New Delhi: S. Chand & Company Ltd.

#### **REFERENCES**

1. Maheswari, S.N., & Maheswari, S.K. (2013). Advanced Accounting. New Delhi: Vikas Publishing House Pvt. Ltd..
2. Jain, S.P., & Narang, K.L. (2014). Advanced Accountancy (12th ed.). Ludhiana: Kalyani Publishers.
3. Agarwal, B.D. (2013). Financial Accounting Advanced. New Delhi: Pitambar Publishing Company.
4. Patel, R.B. (2012). Advanced Corporate Accounting. Jaipur: Mark Publisher.



## KARPAGAM ACADEMY OF HIGHER EDUCATION

*(Deemed to be University Established Under Section 3 of UGC Act 1956)*

Coimbatore – 641 021.

### LECTURE PLAN DEPARTMENT OF COMMERCE

STAFF NAME: MANONMANI.G

SUBJECT NAME: ADVANCED CORPORATE ACCOUNTING

SEMESTER: V

SUB.CODE:15CMU501

CLASS: III B.COM

#### UNIT –I

| Sl.No | Lecture Duration(Hr) | Topics to be covered   | Support Materials             |
|-------|----------------------|--|-------------------------------|
| 1.    | 1                    | Amalgamation and reconstruction – Introduction and meaning       | T1[10.1-10.2]<br>R2[II-281]   |
| 2.    | 1                    | Objectives , internal reconstruction and external reconstruction | T1[10.2-10.4]<br>R2[II-281]   |
| 3.    | 1                    | Problems on amalgamation and reconstruction                      | T1[10.4-10.10]<br>R2[302]     |
| 4.    | 2                    | Problems on internal and external reconstruction                 | T1[10.11-10.13]<br>R2[302]    |
| 5.    | 2                    | Problems in amalgamation in the nature of merger                 | T1[10.12-10.15]<br>R2[II-280] |
| 6.    | 1                    | Problems in amalgamation in the nature of merger                 | T1[10.12-10.18]               |
| 7.    | 1                    | Problems in amalgamation in the nature of merger                 | T1[10.12-10.18]               |
| 8.    | 1                    | Tutorial- Amalgamation   |                               |
| 9.    | 1                    | Tutorial- Amalgamation and reconstruction                        |                               |
| 10.   | 1                    | Tutorial- Amalgamation and reconstruction                        |                               |
| 11.   | 1                    | Recapitulation and discussion of important questions             |                               |
| 12.   | 1                    | Recapitulation and discussion of important                       |                               |

|  |   |  |                 |
|--|---|--|-----------------|
|  |   | questions  |                 |
| 13.  | 1 | Recapitulation and discussion of important questions |                 |
| 14.  | 2 | Recapitulation and discussion of important questions |                 |
| <b>Total no. of hours planned for unit-I</b> |   |  | <b>15 Hours</b> |

**UNIT II**

| <b>Sl.No</b>                                  | <b>Lecture Duration(Hr)</b> | <b>Topics to be covered</b>                                    | <b>Support Materials</b> |
|---|-----------------------------|--|--------------------------|
| 1.  | 1                           | Financial Statement of insurance companies- introduction       | R3[5.55-5.57]            |
| 2.  | 1                           | Types of insurance   | R2[II475-477]            |
| 3.  | 1                           | Life insurance corporation- meaning and explanation            | T[24.1-24.3]             |
| 4.  | 1                           | General insurance- Fire and Marine insurance                   | T[24.28-24.30]           |
| 5.  | 1                           | Accounting principles of preparing financial statement –Form A | R2[II 490-493]           |
| 6.  | 1                           | Revenue account Form A-RA                                      | R2[II 486-490]           |
| 7.  | 1                           | Problems to be worked out in Revenue account                   | R2[II 486-490]           |
| 8.  | 1                           | Profit and loss A-PL and Balance Sheet                         | R2[11478-11485]          |
| 9.  | 1                           | Problems on Financial Statement of insurance companies         | R2[II 585-603]           |
| 10.   | 1                           | Problems on valuation balance sheet                            | W1                       |
| 11.   | 1                           | Problems on determination of surplus                           | R2[II 603-608]           |
| 12.   | 1                           | Recapitulation and discussion of important questions           |                          |
| 13.   | 1                           | Recapitulation and discussion of important questions           |                          |
| 14.   | 1                           | Tutorial- Revenues, Profit & Loss and Balance sheet            |                          |
| 15.   | 1                           | Recapitulation and discussion of important questions           |                          |
| <b>Total no. of hours planned for unit-II</b> |                             |  | <b>15 Hours</b>          |

**UNIT-III**

| Sl.No  | Lecture Duration(Hr) | Topics to be covered  | Support Materials                |
|--|----------------------|---|----------------------------------|
| 1.   | 1                    | Financial Statement of Banking companies – introduction and meaning           | T1[12.8]                         |
| 2.   | 1                    | Types of banking companies , legal requirements and books of accounts returns | T1[12.2-12.16]                   |
| 3.   | 1                    | Forms of financial Statement and capital adequacy norms                       | T1[12.23-12.25]                  |
| 4.   | 1                    | Income recognition and problems based on balance sheet of banking companies   | T1[12.30]                        |
| 5.   | 1                    | Classification of assets and their provisions                                 | T1[12.30-12.35]                  |
| 6.   | 2                    | Problems on rebate rate of returns on bills discounted                        | R1[II 531-33]<br>T1[12.30-12.40] |
| 7.   | 1                    | Problems on Financial Statement of banking companies                          | R1[II 514-516]                   |
| 8.   | 1                    | Problems on Financial Statement of banking companies                          | R1[II 513-514]<br>T1[12.30]      |
| 9.   | 1                    | Problems on Balance sheet of banking companies                                | T1[12.30-12.40]<br>R2[II-535]    |
| 10.  | 1                    | Tutorial- balance sheet of banking companies                                  |                                  |
| 11.  | 1                    | Tutorial- balance sheet of banking companies                                  |                                  |
| 12.  | 1                    | Recapitulation and discussion of important questions                          |                                  |
| 13.  | 1                    | Recapitulation and discussion of important questions                          |                                  |
| 14.  | 2                    | Recapitulation and discussion of important questions                          |                                  |
| <b>Total no. of hours planned for unit-III</b> |                      |   | <b>15 Hours</b>                  |

**UNIT IV**

| Sl.No | Lecture Duration(Hr) | Topics to be covered   | Support Materials |
|-------|----------------------|--|-------------------|
| 1.    | 1                    | Financial Statement of electricity companies- introduction and meaning | T1[16.20]         |

|   |   |  |                 |
|---|---|--|-----------------|
| 2.  | 1 | Formats of financial statements and problems                         | T1[16.18-16.20] |
| 3.  | 1 | Transactions of electricity companies disposal of surplus            | T1[16.18]       |
| 4.  | 1 | Reasonable rate of return problems                                   | T1[16.16]       |
| 5.  | 1 | Problems on financial statements of electricity companies            | T1[16.66-69]    |
| 6.  | 1 | Problems on disposal of surplus                                      | T1[16.67-69]    |
| 7.  | 1 | Accelerate power development and reform program –meaning, objectives | W1              |
| 8.  | 1 | AADRP-objectives and funding pattern                                 | W1              |
| 9.  | 1 | AADRP funding pattern in detail                                      | W1              |
| 10.   | 1 | Tutorial- Balance sheet of electricity companies                     |                 |
| 11.   | 1 | Tutorial- Balance sheet of electricity companies                     |                 |
| 12.   | 1 | Recapitulation and discussion of important questions                 |                 |
| 13.   | 1 | Recapitulation and discussion of important questions                 |                 |
| 14.   | 2 | Recapitulation and discussion of important questions                 |                 |
| <b>Total no. of hours planned for unit-IV</b> |   |  | <b>15 Hours</b> |

### UNIT V

| Sl.No | Lecture Duration(Hr) | Topics to be covered  | Support Materials |
|-------|----------------------|---|-------------------|
| 1.    | 1                    | Accounting standards- Introduction ,meaning, objectives, needs and significance   | T1[18.1-18.2]     |
| 2.    | 1                    | Contingencies and events occurring after balance sheet AS4                        | T1[18.15-18.19]   |
| 3.    | 2                    | Net profit or loss for the period ,price items and changes in accounting policies | T1[18.19-18.20]   |
| 4.    | 1                    | Indian accounting standards-applicability of AS                                   | T1[18.7-18.10]    |

|  |   |   |                 |
|--|---|---|-----------------|
| 5.   | 1 | Net profit/loss for the period                          | T1[18.19-18.20] |
| 6.   | 1 | Effect on change in foreign exchange rates              |                 |
| 7.   | 1 | Accounting for government grants                        | T1[18.30-18.35] |
| 8.   | 1 | Accounting for government grants                        | T1[18.30-18.35] |
| 9.   | 1 | Changes in the accounting policies                      | T1[18.19-18.20] |
| 10.  | 1 | Changes in accounting policies                          | T1[18.19-20]    |
| 11.  | 1 | Tutorial- Net Profit/Loss for the period                | T1[18.19-18.20] |
| 12.  | 1 | Recapitulation and discussion of important questions    |                 |
| 13.  | 1 | Discussion of previous year End Semester Exam Questions |                 |
| 14.  | 2 | Discussion of previous year End Semester Exam Questions |                 |
| <b>Total no. of hours planned for unit-V</b> |   |   | <b>15 Hours</b> |

**Text Books** : Advanced Accounts ,Shukla M.C.,Grewal S.C(2014).

**Reference books** : T1 Maheshwari S.N Advanced Accounting

R2 Jain S.P.& Narang Advanced Accounting

R3 Agarwal B.D. Financial Accounting

**Websites** : [www.monder.gov.in](http://www.monder.gov.in).

## UNIT-I

### SYLLABUS

**Amalgamation and Reconstruction** - Meaning, Objectives - Types - Internal reconstruction - External Reconstruction Accounting Treatment for Amalgamation in the Nature of Merger - Amalgamation in Nature of Purchase.

#### **Amalgamation in the Nature of Purchase:**

Amalgamation of companies which do not fulfill one or more conditions of amalgamation in the nature of merger is amalgamation in the nature of purchase.

Calculation of Purchase consideration in case of Amalgamation in nature of purchase :-

There are four methods of calculating purchase consideration:

**(i) Lumpsum or Adhoc Method :** In this method purchase consideration will be given in advance. So the amount of purchase consideration will be given directly to Vendor company by purchasing company.

**(ii) Net Assets Method :** As per this method, purchase consideration is the difference between the agreed price of assets and liabilities taken over by the purchasing company. In this method, fictitious assets are not included while calculating purchase consideration.

**(iii) Net Payment Method :** In this method the various payments made by purchasing company to the shareholders of vendor company are summed up for calculating purchase consideration. The payment may be made not only in cash but also in form on equity shares and preference shares. It is to be noted that if payment to other party is not made through vendor company but directly then it is not included in calculation of purchase consideration. Debentures will not be included in payment of purchase consideration.

**(iv) Intrinsic Value of Shares Method :** In this method purchase consideration is discharged by transferee company on the basis of intrinsic value of shares by the following formula :-

$$\text{Intrinsic Value of shares} = \frac{\text{Net Assets for Equity Shareholders}}{\text{No. of Equity Shares}}$$

#### **Accounting Entries in case of Amalgamation in the Nature of Purchase**

**In the Books of Vendor Company :** The accounting books of liquidated company are closed in case of amalgamation. Accounting entries are made through Realization account. The entries in the books of vendor company will be as follows :-



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**BATCH-2015-2018**

(1) Transfer of Assets taken over by Purchasing Company to Realization Account :      Realization A/c  
Dr.

                    To (Particular) Assets A/c (At Book Value)

(2) Transfer of Liabilities taken over to Realization A/c :

(Particular) Liabilities A/c      Dr.

                    To Realization A/c

(3) Transfer of Statutory Reserves to Realization Account :      (If statutory reserve is to be maintained in future)

Statutory Reserve A/c      Dr.

                    To Realization A/c

(4) Purchase Consideration Due :

Purchasing Company A/c      Dr.

                    To Realization A/c

(5) Purchase Consideration Received :

Bank A/c      Dr.

Prof. Shares in Purchasing Co. A/c      Dr.

Equity Shares in Purchasing Co. A/c      Dr.

                    To Purchasing Co. A/c

(6) Transfer of Prof. Share Capital to Preference Shareholders A/c :

Preference share Capital A/c      Dr.

                    To Preference Shareholders A/c

(7) Dividend Due on cumulative Preference Shares :

Realization A/c      Dr.

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**BATCH-2015-2018**

To Preference Share Dividend A/c

Preference Share Dividend A/c     Dr.

To Preference Share Holders A/c

(8) Payment to Preference Share Holders :

Preference Share Holders A/c     Dr.

To Shares in Purchasing Company A/c

To Bank A/c

If preference shareholders are paid more or less, then the balance amount will be transferred to Realization account.

(9) Transfer of Equity Share Capital, Revenue Reserve, and Capital Reserve :     Equity Share Capital A/c  
Dr.

General Reserve/ P&L A/c     Dr.

Capital Reserve A/c     Dr.

Particular Reserve A/c     Dr.

To Equity Shareholders A/c

(10) Transfer of Fictitious Assets and Accumulated Losses :

Equity Shareholders A/c     Dr.

To Profit & Loss A/c

To Preliminary Expenses A/c

To (Particular) Loss A/c

(11) Realization from Assets not taken over by Purchasing Company :     Cash/Bank A/c     Dr. (Amount Realised)

Realization A/c     Dr. (Loss on sale if any)

To (Particular) Assets A/c (Book Value of Assets)

(12) Payment of Liabilities not taken over by Purchasing Company :

Creditor (or Particular Liability) A/c    Dr.

    To Cash/Bank A/c

    To Debentures in Purchasing in Company A/c

    To Preference Shares in Purchasing Company A/c

    To Equity Shares in Purchasing Company A/c

If any profit or loss arises on payment of liability it will be credited or debited to Realization account.

(13) Entry for Liquidation Expenses will be made according to the situation, which may be as follows :-

(i) If expenses A/c paid by purchasing company no entry will be made in the books of vendor company.

(ii) If expenses are borne by vendor company, the following entry will be passed:-

Realization A/c    Dr.

    To Bank A/c

(iii) If realization expenses are paid by vendor company reimbursed by purchasing company, following entry will be passed :-

(a) On payment :

Realization A/c    Dr.

    To Bank A/c

(b) Amount received from Purchasing Company :

Bank A/c    Dr.

    To Realization A/c

(iv) If liquidation expenses are included in purchase consideration then it will be credited to Realization account as per entry 3. At the time of payment of Expenses, entry will be passed according to (iii) (a).

(14) Transfer of Balance of Realization Account to Equity Shareholders : If debit balance in realization account i.e. loss :-

Equity Shareholders A/c    Dr. (Amount of Loss)

    To Realization A/c

If credit balance in realization account i.e. profit :-

Realization A/c   Dr.

    To Equity Shareholders A/c

(15) Payment to Equity Shareholders :

Equity Shareholders A/c   Dr.

    To Cash/Bank A/c

    To Debentures in Purchasing Company A/c

    To Preference Shares in Purchasing Company A/c

    To Equity Shares in Purchasing Company A/c

All account of Vendor Company will be closed by posting the above entries in ledger accounts.

Accounting in the Books of Purchasing Company :

(i) Assets and Liabilities Taken Over :

(Particular) Assets A/c   Dr. (Agreed Value of Assets)

    To (Particular) Liabilities A/c (Agreed Value of Liabilities)

    To liquidator of Vendor Co. A/c (Purchase Consideration)

If the value of assets taken over by purchasing company is less than the total value of liabilities and purchase consideration the difference is Goodwill and if the value of assets is more than the total value of liabilities and purchase consideration, the difference will be capital reserve. Goodwill account will be debited or capital reserve account will be credited in the above journal entry.

(ii) Statutory Reserves Taken Over :

Amalgamation Adjustment A/c   Dr.

    To Statutory Reserve A/c

(iii) Payment of Purchase Consideration :

Liquidator of Vendor Co. A/c   Dr. (Purchase Consideration)

    To Equity Share Capital A/c (Paid Up Value of Shares)

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To Preference Share Capital A/c (Paid Up Value)

To Securities Premium A/c (Premium on Shares)

To Debentures A/c (Paid Up Value)

To Cash / Bank A/c (Cash Payment)

(iv) Payment of Debentures of Vendor Company :

Debentures A/c (Vendor Company) Dr.

To Debenture A/c (Purchasing Company)

To Bank A/c (If in cash)

(v) Payment of Realization Expenses in addition to Purchase Consideration : Goodwill/ Capital Reserve A/c Dr.

To Cash/Bank A/c

No additional Entry will be passed in case such expenses are part of purchase consideration.

**Mutual Debts** : Due to mutual trading and lending transactions between the companies one company may be debtor trade debtor, borrower or acceptor of bill of another company. The company entitled to receive the amount shows such mutual indebtedness as asset in its balance sheet and the company which is to discharge the obligation shows such mutual indebtedness as liability in its balance sheet. Thus we may find mutual debtors and creditors, mutual bills receivables and payables, loan to another and loan from another in the balance sheet of two existing companies being agreed to amalgamate. Accounting in the books of Transferor (Vendor) company. There is no accounting effect of mutual debts in the books of vendor company. While closing the books of vendor company the balance of such items is transferred to realization account in the same way as other assets and liabilities. Accounting in the books of purchasing company: The journal entry of business purchase will be done according to general rules in the books of purchasing company entries :-

(i) If Purchasing Company is Debtors and Vendor Company is Creditor : Creditors (in Purchasing Company) A/c Dr.

To Debtors (in Vendor Company) A/c

(ii) If Purchasing Company is Creditor and Vendor Company is Debtor : Creditor (in Vendor Company) A/c Dr.

To Debtors (in Purchasing Company) A/c

(iii) Bills Payable in the Books of Purchasing Company and Bills Receivable in the Books of Vendor Company :

Bills Payable (in Purchasing Co.) A/c Dr.

To Bills Receivable (in Vendor Co.) A/c

(iv) Bills Payable in the Books of Vendor Co. and Bills Receivable in the Books of Purchasing Company :

Bills Payable (in Vendor Company) A/c Dr.

To Bills Receivable (in Purchasing Company) A/c

(v) Other mutual debts in the books of purchasing and vendor company are shown as asset in the books of one company and liabilities in the books of other company. The amount of mutual debt is deducted from assets and liabilities side of purchasing company. If loan is taken by purchasing company :

Loan from Vendor Co. A/c Dr.

To Loan to Purchasing Company A/c

If loan has been taken by Vendor Co.

Loan from Purchasing Co. A/c Dr.

To Loan to Vendor A/c

(2) Unrealized Profit on Stock : Transactions of purchase and sale of goods usually happens between companies in same business. Goods are sold by adding profit on cost. If at the date of amalgamation, either the purchasing company or vendor company is holding stock of such goods then in case goods are sold at profit, the profit included in such goods will be assumed as unrealized profit. Adjustment for unrealized profit will be done as follows :-

In the Books of Transferor Company : No adjustment is required in the books of transferor company.

In the Books of Transferee Company :

(a) If Stock is held in the hands of transferor company than transferee company firstly takes over stock from transferor company and then following entry is passed to eliminate unrealized profit :-

Goodwill/Capital Reserves A/c Dr.

To Stock A/c (By amount of unrealized profit)

(b) If Stock held by transferee company is out of goods purchased from transferor company at cost plus. Profit the transferee company is to pass following entry for elimination of unrealized profit :-

Goodwill/ Capital Reserve A/c    Dr.

To Stock A/c (By amount of unrealized profit)

### **Pooling of Interest Method:**

Pooling of interest method is applied in case of amalgamation in nature of merger, the accounting procedure is as follows :-

- (i) All the Assets, of Reserves & surpluses are taken by the transferee company at their book values.
- (ii) Soon after amalgamation, consolidated figure of Profit and loss account of both the transferor company and transferee company is shown in the Balance Sheet of purchasing company other reserves are also consolidated and shown in Balance Sheet.
- (iii) If accounting policies of both vendor Company and purchasing company are different then same policies must be adopted.
- (iv) If there is any difference between the share capital of transferor company and share capital issued to shareholder of transferor company, it will be adjusted through reserve.

### **Amalgamation –Net assets method**

**Illustration 1 :** M Ltd and N ltd agreed to amalgamate on the basis of the following balance sheets as on 31.3.97

| <b>Liabilities</b>       | <b>M Ltd</b> | <b>N Ltd</b> | <b>Assets</b> | <b>M Ltd</b> | <b>N Ltd</b> |
|--------------------------|--------------|--------------|---------------|--------------|--------------|
| Share capital @Rs25 each | 75,000       | 50,000       | Good will     | 30,000       | -            |
| P & L A/c                | 7,500        | 2,500        | Fixed Assets  | 31,500       | 38,800       |
| Creditors                | 3,500        | 3,500        | Stock         | 15,000       | 12,000       |
| Depreciation fund        | -            | 2,500        | Debtors       | 8,000        | 5,200        |
|                          |              |              | Bank          | 1,500        | 2,500        |

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|  |               |               |  |               |               |
|--|---------------|---------------|--|---------------|---------------|
|  | <b>86,000</b> | <b>58,500</b> |  | <b>86,000</b> | <b>58,500</b> |
|--|---------------|---------------|--|---------------|---------------|

The assets and liabilities are to be taken over by a new company formed called O ltd, at book values. P Ltd 's capital is Rs2,00,000 divided into 10,000 equity shares of Rs10 each and 10,000 9% preference shares of Rs10 each .

P Ltd issued the equity shares equally to the vendor companies and preferences shares were issued for any balance of purchase price.

Pass journal entries in the books of P Ltd and prepare its balance sheet.

**Solution:****Statement showing purchase consideration (Net Assets)**

| <b>Particulars</b>                       | <b>M Ltd(amount)</b> |               | <b>N Ltd(amount)</b> |              |
|--|----------------------|---------------|----------------------|--------------|
| Sundry assets taken over                 |                      | 86,000        |                      | 58,500       |
| Less: Liabilities                        |                      |               |                      |              |
| Creditors                                | 3,500                | 3,500         | 3,500                |              |
| Deprecation fund                         | -                    |               | 2,500                | 6,000        |
| Purchase consideration                   |                      | 82,500        |                      | 52,500       |
| Less: Equity shares issued               |                      | 50,000        |                      | 50,000       |
| Equally (1,00,000/2)                     |                      |               |                      |              |
| <b>Value of preference shares issued</b> |                      | <b>32,500</b> |                      | <b>2,500</b> |

**Books of P Ltd (purchasing company)****Journal entries**

| <b>Particulars</b> | <b>Debit (amt)</b> | <b>Credit (amt)</b> |
|--------------------|--------------------|---------------------|
|--------------------|--------------------|---------------------|



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|   |    |          |          |
|---|----|----------|----------|
| Business purchase A/c   | Dr | 1,35,000 |          |
| To Liquidator of M ltd  |    |          | 82,500   |
| To Liquidator of N Ltd  |    |          | 52,500   |
| ( being purchase price payable to the vendor companies)                             |    |          |          |
| Fixed Assets A/c  | Dr | 70,300   |          |
| Stock A/c   | Dr | 27,000   |          |
| Debtors A/c   | Dr | 13,200   |          |
| Bank A/c  | Dr | 4,000    |          |
| Good will A/c   | Dr | 30,000   | 7,000    |
| To creditors A/c  |    |          | 2,500    |
| To depreciation fund A/c  |    |          | 1,35,000 |
| To business purchase A/c  |    |          |          |
| ( being assets and liability taken over from M Ltd and N Ltd and good will thereon) |    |          |          |
| Liquidator of M Ltd   | Dr | 82,500   |          |
| To equity share capital A/c   |    |          | 50,000   |
| To 9% preference share capital A/c  |    |          | 32,500   |
| ( being payment of purchase price)  |    |          |          |
| Liquidator of N Ltd A/c   | Dr | 52,500   |          |
| To Equity share capital A/c   |    |          | 50,000   |
| To 9% preference share capital A/c  |    |          | 2,500    |

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**Balance sheet of P Ltd as on 31<sup>st</sup> March 1997**

| Liabilities   | Amount          | Assets             | Amount          |
|---|-----------------|--------------------|-----------------|
| <b>Share capital:</b>   |                 | Fixed assets:      |                 |
| 10,000 equity shares of Rs 10 each                                    | 1,00,000        | Good will          | 30,000          |
| 10,000 9% preference shares of Rs 10 each                             | 1,00,000        | Other fixed assets | 70,300          |
|   |                 | Less: Dep fund     | 2,500           |
|   |                 |                    | 67,800          |
| Issued and paid up : 10,000 equity shares of Rs10 each fully paid     | 1,00,000        | Current assets:    |                 |
| 3,500 9% preferences shares of Rs10 each fully paid                   | 35,000          | Stock              | 27,000          |
| (all the above shares were issued for consideration other than cash ) |                 | Debtors            | 13,200          |
|   |                 | Bank               | 4,000           |
| Current liabilities:  |                 |                    |                 |
| Creditors   | 7,000           |                    |                 |
|   | <b>1,42,000</b> |                    | <b>1,42,000</b> |

**RECONSTRUCTION**

It means reconstruction of a company's financial structure. It may take place either with or without the liquidation of the company.

**MEANING:**

In case of Internal Reconstruction the company's existing financial structure is reorganised without dissolving the existing company and without forming a new company. Taking a wider meaning of the term 'Internal Reconstruction' it includes:

- Alteration of Share Capital under Section 94 to 97.
- Reduction of Share Capital under Section 100 to 105.
- Variation of Shareholders' Right under Section 106.

iv) Scheme of Compromise/Arrangement under section 391 to 393 and 394 A.

**Internal Reconstruction:**

The capital of a company is formed to take over the business of an existing company which will be liquidated. The capital of a company is reorganized to enable it to make a fresh beginning, after eliminating accumulated losses.

- Generally , internal reconstruction is preferred by companies over external reconstruction due to the following reason:
- Liquidation of the existing company and formation of new company involve a large number of legal formalities and are also expensive.
- Accumulated losses of the liquidating company cannot be set off against the profits of the newly formed company though the shareholders may be the same, thus an important tax advantage is lost.
- The time span needed for external reconstruction is generally far more than that of internal reconstruction.

**Accounting entries for reduction of capital:**

1 . Reducing or completely extinguishing liability of the shareholders for uncalled capital

**Example:1** A company whose capital consists of 5,000 shares of RS100 each , Rs75 called and paid , decides to reduce the shares into 5,000 shares of Rs 75 each fully paid.

**Journal Entry**

| Particulars   | Debit(amt) | Credit (amt) |
|---|------------|--------------|
| Share capital A/c                      Dr   | 3,75,000   |              |
| To share capital A/c  |            | 3,75,000     |
| (being conversion of 5,000 shares of Rs100 each , Rs75 paid up into 5,000 shares of Rs75 each, fully paid up) |            |              |

**2. Refunding surplus capital which is found to be in excess of needs of the company**

**Example 2:** A company whose paid up capital includes 10,000 equity shares of Rs100 each fully paid decides to return Rs20 per share to the members, thus reducing each shares to Rs80 each ,fully paid .

**Journal entry**

| <b>Particulars</b>   | <b>Debit (amt)</b> | <b>Credit (amt)</b> |
|--|--------------------|---------------------|
| Equity share capital (Rs100) A/c                      Dr   | 10,00,000          |                     |
| To equity share capital (Rs80) A/c   |                    | 8,00,000            |
| To sundry shareholders A/c   |                    | 2,00,000            |
| (being conversion of 10,000 shares of Rs100 each into shares of Rs80 each and the balance to be returned transferred to the members) |                    |                     |
| Sundry shareholder A/c                                      Dr   | 2,00,000           |                     |
| To bank A/c  |                    | 2,00,000            |
| (being return of capital to shareholders ad per the scheme)  |                    |                     |

**3.Cancelling or writing off lost capital , not represented by assets**

(a) .When face value of the shares is changed or the rate of preference dividend is changed , thus changing the category of the share.

**Example 3:** 5,000 equity shares of Rs10 each are reduced to fully paid shares of Rs6 each.

**Journal entry**

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| Particulars   | Debit (amt) | Credit (amt) |
|---|-------------|--------------|
| Equity share capital (Rs10 ) A/c Dr   | 50,000      |              |
| To equity share capital (Rs6)A/c  |             | 30,000       |
| To capital reduction A/c  |             | 20,000       |
| ( being conversion of 5,000 shares of Rs10 each into shares of Rs6 each fully paid, balance transferred to capital reduction A/c) |             |              |

When there is no change in the face value of the share or rate of preference dividend, thus resulting in no change in the category of the share.

**Example 4:** A company decides to reduce Rs3 per share on its 80,000 equity shares of Rs10 each , fully paid.

**Journal Entry**

| Particulars                 | Debit (amt) | Credit (amt) |
|-----------------------------|-------------|--------------|
| Equity share capital A/c Dr | 2,40,000    |              |
| To capital reduction A/c    |             | 2,40,000     |

**4 .when debenture holders or creditors make some sacrifice as a part of capital reduction scheme**

Example 5:As per the capital reduction scheme adopted by a company,5,000 7%debentures of Rs100 each and the trade creditors have agreed to reduce their claims by Rs50,000

**Journal Entry**

| Particulars         | Debit (amt) | Credit (amt) |
|---------------------|-------------|--------------|
| 7% debenture A/c Dr | 1,00,000    |              |
| Creditors A/c Dr    | 50,000      |              |

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|  |  |          |
|--|--|----------|
| To capital reduction A/c<br><br>(being reduction of Rs20 per debenture on 5,000 debentures and reduction of creditors as per capital reduction scheme) |  | 1,50,000 |
|--|--|----------|

**5. When there is appreciation in the value of any of the assets**

Example 6: On the date of capital reduction, accompany finds that its buildings have appreciated by Rs40,000 and the value of stock has gone up by Rs30,000

**Journal Entry**

| Particulars   |    | Debit (amt) | Credit (amt) |
|---|----|-------------|--------------|
| Buildings A/c   | Dr | 40,000      |              |
| Stock A/c   | Dr | 30,000      |              |
| To capital reduction A/c<br>(being appreciation in the value of assets credited to capital reduction) |    |             | 70,000       |

7. When capital reduction account is used to write off losses, reduce assets, etc as per the approved scheme

**Journal Entry**

| Particulars                                 |    | Debit (amt) | Credit (amt) |
|---|----|-------------|--------------|
| Capital reduction A/c                       | Dr | XXX         |              |
| To profit and loss A/c (Dr balance)         |    |             | XXX          |
| To preliminary expenses A/c                 |    |             | XXX          |
| To discount on issue of shares or debenture |    |             | XXX          |
| To good will A/c                            |    |             | XXX          |

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|   |  |     |
|---|--|-----|
| To Assets A/c (amount to be reduced)  |  | XXX |
| To capital reserve A/c(balance of any )                                       |  | XXX |
| (being losses written off and assets reduced as per capital reduction scheme) |  |     |

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## UNIT- I

### POSSIBLE QUESTIONS

1. On 31<sup>st</sup> December 2006. The following balances stood in the books of Asian Bank Ltd after preparation of its profit and loss account

|   | Rs. (in<br>'000) |   | Rs. (in '000) |
|---|------------------|---|---------------|
| Share Capital : issued and subscribed     | 4, 000           | Reserve Fund ( under section17)                   | 6,200         |
| Fixed deposits                            | 42,600           | Savings bank deposits                             | 19,000        |
| Current accounts                          | 23,200           | Money at call and short notice                    | 1,800         |
| Investments                               | 25,000           | Profit and loss a/c (cr) 1 <sup>st</sup> Jan 2006 | 1,350         |
| Dividends for 2005                        | 400              | Premises  | 2,950         |
| Cash in hand                              | 380              | Cash with RBI                                     | 10,000        |
| Cash with other banks                     | 6,000            | Bills discounted and purchased                    | 3,800         |
| Loans, cash credit and overdraft          | 51,000           | Bills payable                                     | 70            |
| Unclaimed dividend                        | 60               | Rebate on bills discounted                        | 50            |
| Short loans ( borrowing from other banks) | 4,750            | Furniture   | 1,164         |
| Other assets                              | 336              | Net profit for 2006                               | 1,550         |

Prepare Balance sheet of the bank as on 31<sup>st</sup> December 2006.

2. The following is the Trial Balance extracted from the books of Town Bank Ltd.

| Debit Balances                       | Rs.      | Credit Balances               | Rs.      |
|--------------------------------------|----------|-------------------------------|----------|
| Balances with banks                  | 46,350   | Share Capital                 | 3,00,000 |
| Investment in Government bonds       | 1,94,370 | Security deposit of employees | 15,000   |
| Other investment                     | 1,55,630 | SB Accounts                   | 7,420    |
| Gold Bullion                         | 15,130   | Current Accounts              | 97,000   |
| Interest accrued on investment       | 24,620   | Fixed Deposits                | 1,13,050 |
| Silver                               | 2,000    | Reserve Fund                  | 1,40,000 |
| Constituent liability for acceptance | 56,500   | Borrowings from banks         | 77,230   |
| Buildings                            | 65,000   | Profit and Loss A/c           | 6,500    |
| Furniture                            | 5,000    | Bills for collection          | 43,500   |
| Money at call                        | 26,000   | Acceptance and Endorsement    | 56,500   |
| Loans                                | 2,00,000 | Interest                      | 72,000   |
| Bills Discounted                     | 12,500   | Commission                    | 25,300   |
| Interest                             | 7,950    | Discounts                     | 42,000   |
| Bills for collection                 | 43,500   | Rent                          | 600      |
| Audit Fees                           | 5,000    | Profit on Bullion             | 1,200    |
| Loss on sale of furniture            | 1,000    | Miscellaneous Income          | 2,700    |
| Director's Fees                      | 1,200    | Accumulated Depreciation      | 20,000   |



|                                  |                  |                  |
|----------------------------------|------------------|------------------|
|                                  |                  | on building      |
| Salaries                         | 21,200           |                  |
| Postage                          | 50               |                  |
| Managing Director's Remuneration | 12,000           |                  |
| Loss on sale of investment       | 30,000           |                  |
| Cash in hand                     | 25,000           |                  |
| Cash with RBI                    | 50,000           |                  |
| Branch Adjustment                | 20,000           |                  |
|                                  | <b>10,20,000</b> | <b>10,20,000</b> |

You are required to prepare profit and loss account and balance sheet after taking into consideration the following

- Bad debts Rs. 500
- Rebate on bills Rs. 1,000
- Current year's depreciation on building Rs. 2,000
- Some current accounts are overdrawn to the extent of Rs. 25,000 and total of credit balance is Rs. 1,22,000

3. The following are the balances extracted from the books of New Delhi Bank Ltd, as on March 31, 1998

| Particulars                        | Rs.       |
|------------------------------------|-----------|
| Rebate on Bills discounted         | 15,000    |
| Interest and discount received     | 40,55,000 |
| Interest paid on deposits          | 24,04,000 |
| Issued and Subscribed Capital      | 10,00,000 |
| Reserve under section 17           | 7,00,000  |
| Commission, Exchange and Brokerage | 1,80,000  |
| Rent Received                      | 60,000    |
| Profit on Sale of Investment       | 1,90,000  |
| Salaries and Allowances            | 2,10,000  |
| Directors fees and allowances      | 24,000    |
| Rent and Taxes paid                | 1,08,000  |
| Stationery and Printing            | 48,000    |
| Postage and Telegram               | 40,000    |
| Preliminary expenses               | 10,000    |
| Audit fees                         | 8,000     |
| Depreciation on Bank Property      | 25,000    |

The following further information is given :

- A customer to whom a sum of Rs. 5,00,000 has been advanced has become insolvent and it is expected only 40% can be recovered from his estate. Interest due at 15% has not been provided for in the books
- Provision for bad and doubtful and other debts necessary Rs. 1,00,000
- Provide Rs. 7,00,000 for income tax
- The directors desire to declare 10% dividend

Prepare the Profit and Loss Account in accordance with the law. Make necessary assumptions

4. From the following particulars prepare the balance sheet of progressive bank ltd as on 31<sup>st</sup> March 2008

| Particulars  | Dr.                | Cr.                |
|--|--------------------|--------------------|
| Share Capital  |                    | 10,00,000          |
| Reserve Fund   |                    | 16,00,000          |
| Fixed Deposits                                       |                    | 40,00,000          |
| Savings Bank Deposits                                |                    | 60,00,000          |
| Current Account                                      |                    | 2,20,00,000        |
| Money at call and short notice in India              | 2,00,000           |                    |
| Bills Discounted and Purchased in India              | 9,00,000           |                    |
| Investment at Cost:                                  |                    |                    |
| Central and State Government                         |                    |                    |
| - Securities   | 1,00,00,000        |                    |
| - Debentures   | 4,00,000           |                    |
| - Bullion  | 24,00,000          |                    |
| Reserve for Building                                 |                    | 10,00,000          |
| Premises at cost                                     | 1,00,00,000        |                    |
| Additions to premises                                | 20,00,000          |                    |
| Depreciation fund on properties                      |                    | 80,00,000          |
| Cash with Reserve Bank of India                      | 34,00,000          |                    |
| Cash with State Bank of India                        | 12,00,000          |                    |
| Unclaimed Dividend                                   |                    | 24,000             |
| Unexpired discount                                   |                    | 50,000             |
| Loans, advances, overdrafts and cash credit in India | 1,00,00,000        |                    |
| Branch adjustment                                    | 57,94,000          |                    |
| Silver   | 2,00,000           |                    |
| Advanced payment of Tax                              | 1,10,000           |                    |
| Interest accrued on investment                       | 2,60,000           |                    |
| Non-bank assets acquired                             | 70,000             |                    |
| Borrowings from banks in India                       |                    | 2,50,000           |
| Bills Payable  |                    | 20,00,000          |
| Profit & Loss (including Rs. 2,10,000 for the year)  |                    | 4,10,000           |
| Dividend fluctuation fund                            |                    | 6,00,000           |
|  | <b>4,69,34,000</b> | <b>4,69,34,000</b> |

The bank had bills for collection for its constituent Rs. 3, 00,000 and Rs. 4, 00,000. There was a claim of Rs. 2,00,000 against the bank but not acknowledged as debt. The liabilities for bills rediscounted were Rs. 32,000. Liability for forward exchange contract was Rs. 20,00,000.

The directors decided to reserve Rs. 2,000 for unexpired discount and transfer reserve for building to depreciation fund.

5. The following are the ledger balances of X Bank Ltd. Prepare the Profit and Loss Account and Balance Sheet as on 31<sup>st</sup> March 2008, as per the requirements of the Banking Regulations Act.

|  | Rs.         |
|--|-------------|
| Share Capital 20,000 shares of Rs. 1,000 each Rs. 100 paid | 20,00,000   |
| Reserve Fund Investment                                    | 10,00,000   |
| General Expenses   | 1,82,000    |
| Current Account  | 2,02,44,000 |
| Interest paid  | 1,61,000    |

|  |             |
|--|-------------|
| Savings Bank Accounts                            | 29,20,000   |
| Fixed Deposits                                   | 40,00,000   |
| Profit and Loss Account, Balance brought forward | 2,30,000    |
| Discount received                                | 1,80,000    |
| Rebate on bills Discounted                       | 64,000      |
| Commission, exchange and Brokerage               | 44,000      |
| Cash   | 2,27,000    |
| Interest Received                                | 5,32,000    |
| Cash with RBI                                    | 20,12,000   |
| Owing by foreign correspondents                  | 2,00,000    |
| Short loans                                      | 64,82,000   |
| Loans and Advances to customers                  | 1,55,85,000 |
| Investments                                      | 92,83,000   |
| Bills Discounted                                 | 62,28,000   |
| Premises   | 62,28,000   |

Additional information

1. Provision for bad and doubtful debts required Rs. 1,29,000
2. The bank had bills for collection for its constituent Rs. 5,00,000 and Acceptance and guarantees Rs.16,00,000
3. The Profit and Loss Account balance is the balance left on that account after the payment of interim dividend amounting to Rs. 2,00,000.

6. From the following information relating the Chandu Banking Co Ltd, Prepare Profit and Loss Account and the Balance Sheet as on 31<sup>st</sup> March 2008. As per the requirements of the Banking Regulations Act.

| Particulars   | Rs.       |
|---|-----------|
| Share Capital: Shares of Rs. 100 each, fully paid                           | 2,00,000  |
| Statutory Reserve Fund ( Fully invested in 5% government Securities at par) | 1,20,000  |
| Establishment Expenses  | 1,28,000  |
| Current Deposits  | 13,67,000 |
| Interest paid   | 7,48,000  |
| Savings Account   | 17,32,000 |
| Discount  | 4,47,000  |
| Rebate on Bills Discounted  | 48,000    |
| Fixed Deposits  | 8,75,000  |
| Profit and loss Account Balance Forward Credit                              | 8,20,000  |
| Commission and Exchange   | 2,93,000  |
| Premises  | 4,80,000  |
| Cash in hand  | 23,000    |
| Interest Received   | 12,86,000 |
| Investment in Shares ( Market value Rs.2,00,000)                            | 93,000    |
| Cash with bank in India   | 2,85,000  |
| Term loans in India   | 10,00,000 |
| Cash Credit- Hypothecation  | 12,69,000 |
| Cash credit – Pledge in India   | 9,44,000  |
| Bills Purchased   | 16,00,000 |
| Loan to employees for purchase of bicycle                                   | 41,000    |
| Salaries, allowances, bonus, provident fund                                 | 4,45,000  |
| Dividend paid for 2006-07   | 20,000    |

Dividend received on investment

8,000

Additional information

1. Establishment expenses include : Advertising Rs. 10,000, Stationery Rs. 63,000, Rent Rs. 18,000, Lighting Rs. 3,000, Audit fees Rs. 8,000, Postage and Telegrams Rs. 5,000, Stamp Papers Rs. 2,000.
2. An advance of Rs. 21,000 included in cash credit – hypothecation as above is considered doubtful and needs to be fully provided for.
3. Provide for taxation at 50%
4. Make necessary appropriation for statutory reserve
5. Acceptance for customers Rs. 48,000

7. Some of the items in the Trial Balance of Modern Bank Limited as on December 31, 2002 were as follows

|   | Rs.       |                                     | Rs.    |
|---|-----------|-------------------------------------|--------|
| Loans and advances                                    | 71,50,000 | Printing and Stationery             | 4,500  |
| Current Account (including overdraft of Rs. 1,50,000) | 66,00,000 | Interest on savings bank deposits   | 75,000 |
| Bills discounted and purchased                        | 19,20,000 | Auditors Fees                       | 5,000  |
| Interest on Fixed deposits                            | 1,55,000  | Director's Fees                     | 2,500  |
| Interest on loans                                     | 2,25,000  | Interest on Overdraft               | 95,000 |
| Discount (subject to unexpired discount Rs. 30,000)   | 2,01,000  | Provision for bad debts Jan 1 2002  | 42,000 |
| Interest on cash credit                               | 1,05,000  | Bad debts                           | 21,000 |
| Commission earned                                     | 46,500    | Provision for income tax Jan 1 2002 | 66,000 |
| Loss on sale of investment                            | 34,000    | Income tax paid for 2002            | 54,000 |

You are required to prepare profit and loss account of the bank, maintaining the provision for income tax at Rs. 84,000 and provision for bad debts at Rs. 52,000 for the year ended December 31<sup>st</sup> 2002. All workings should form part of your answer.

8. From the following details, prepare profit and loss account of the Bharat Bank Ltd., for the year ended December 31<sup>st</sup> 2010

|  | Rs.      |                                       | Rs.      |
|--|----------|---------------------------------------|----------|
| Interest paid on deposits and borrowings       | 2,40,000 | Interest and discount                 | 7,48,000 |
| Rent Received                                  | 36,000   | Net profit on sale of investment      | 36,000   |
| Salaries, allowances, bonus and provident fund | 2,10,000 | Commission, exchange and brokerage    | 1,20,000 |
| Legal charges                                  | 12,000   | Audit fees                            | 5,000    |
| Directors and local committee members fees     | 2,400    | Printing and stationery               | 6,400    |
| Miscellaneous Expenditure                      | 12,000   | Telephone, stamp postage and telegram | 44,000   |
| Advertising                                    | 9,000    | Insurance and lighting                | 7,400    |
| Bad debts                                      | 34,500   | Rent paid                             | 48,000   |

Opening balances of unexpired discount and reserve for bad and doubtful debts were Rs. 48,000 and Rs. 24,000 respectively. Closing balances required on these amounts are Rs. 54,000 and Rs. 36,000 respectively. Provide 60% taxation on current profits.

The Chairman and managing director has been paid a salary of Rs. 2,400 p.m and has been provided free quarters and a motor car perquisites valued at Rs. 6,000 p.a.

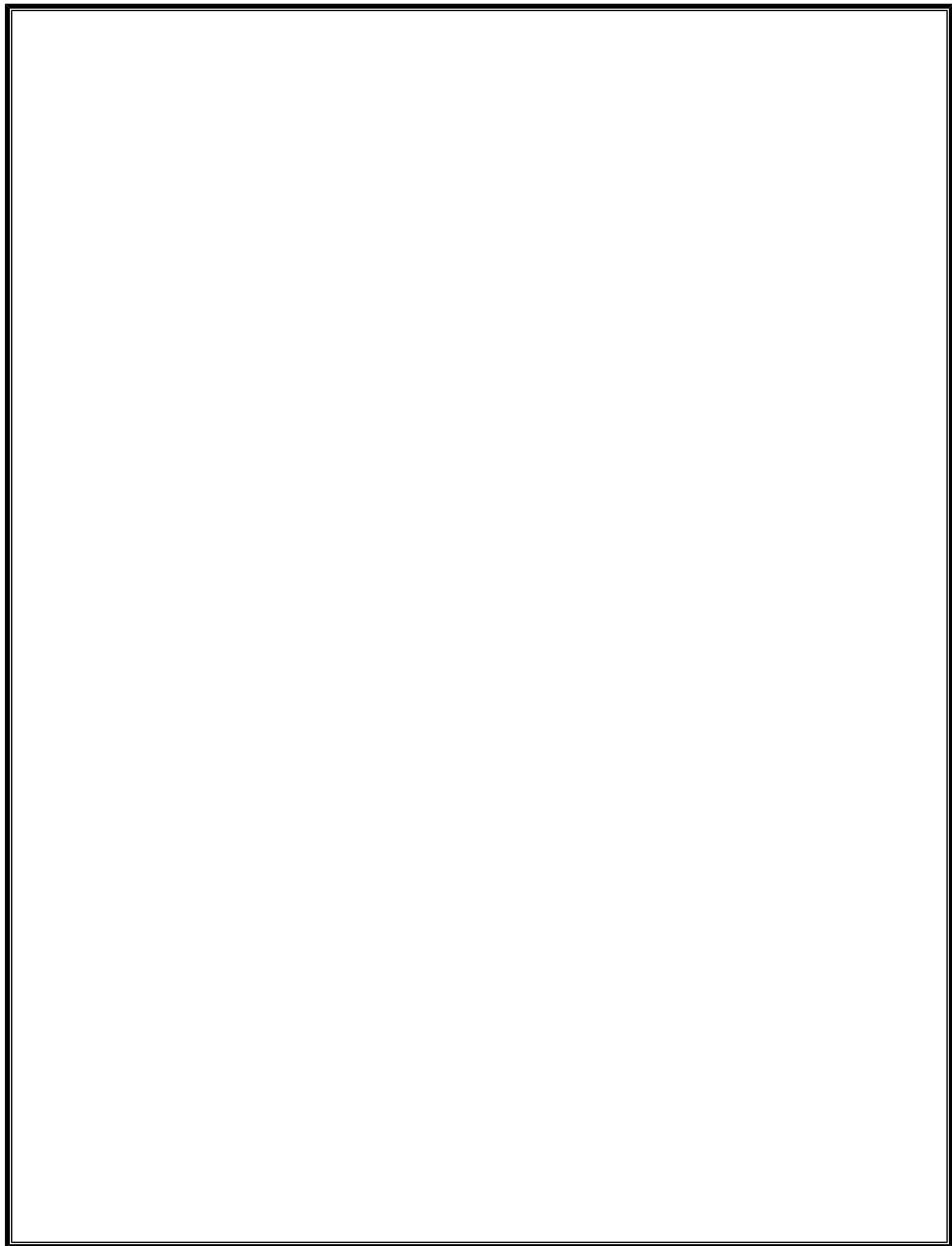
9. On 31<sup>st</sup> December 2006. The following balances stood in the books of Asian Bank Ltd after preparation of its profit and loss account

|   | Rs. (in '000) |   | Rs. (in '000) |
|---|---------------|---|---------------|
| Share Capital : issued and subscribed     | 4, 000        | Reserve Fund ( under section 17)                  | 6,200         |
| Fixed deposits                            | 42,600        | Savings bank deposits                             | 19,000        |
| Current accounts                          | 23,200        | Money at call and short notice                    | 1,800         |
| Investments                               | 25,000        | Profit and loss a/c (cr) 1 <sup>st</sup> Jan 2006 | 1,350         |
| Dividends for 2005                        | 400           | Premises  | 2,950         |
| Cash in hand                              | 380           | Cash with RBI                                     | 10,000        |
| Cash with other banks                     | 6,000         | Bills discounted and purchased                    | 3,800         |
| Loans, cash credit and overdraft          | 51,000        | Bills payable                                     | 70            |
| Unclaimed dividend                        | 60            | Rebate on bills discounted                        | 50            |
| Short loans ( borrowing from other banks) | 4,750         | Furniture   | 1,164         |
| Other assets                              | 336           | Net profit for 2006                               | 1,550         |

Prepare Balance sheet of the bank as on 31<sup>st</sup> December 2006.

10. From the following particulars XY Bank Ltd, having its own premises, prepare the balance sheet in the prescribed form as on 31<sup>st</sup> December 2005

|   | Rs. (in '000) |   | Rs. (in '000) |
|---|---------------|---|---------------|
| Authorized Capital  | 4, 000        | Investments                             | 7,000         |
| Subscribed capital 4,000 shares of Rs. 10 each Rs. 5 paid | 2,000         | Bills discounted (in India)             | 15,000        |
| Profit & loss   | 850           | Endorsement for bills for collection    | 100           |
| Liability for customers for acceptance                    | 5,000         | Money at call and short notice          | 9,000         |
| Cash in hand  | 2,000         | Cash with RBI                           | 4,000         |
| Reserve   | 3,000         | Cash with State Bank of India           | 4,000         |
| Letter of credit issued                                   | 500           | Telegraphic transfer payable            | 800           |
| Bank draft payable  | 1,200         | Short loans                             | 40            |
| Rebate on bills discounted                                | 10            | Acceptance for customers                | 5,000         |
| Loans and advances  | 10,000        | Cash credit                             | 10,000        |
| Overdraft   | 1,000         | Bills purchased (payable outside India) | 1,000         |
| Current and deposit account                               | 56,000        | Bills for collection                    | 100           |
| Investment Fluctuation Fund                               | 100           |   |               |



## **UNIT-II**

### **SYLLABUS**

**Financial Statement of Insurance Companies** - Introduction to Insurance Business - Types of Insurance - Life Insurance - General Insurance - Fire Insurance - Marine Insurance - Preparation of Valuation Balance Sheet - Determination of Surplus to Policy Holder.

Insurance business means business other than life insurance business. General insurance companies operating in India were nationalised on 13th May, 1971 by the Ordinance of the President of India. The accounts of the General Insurance Companies were maintained according to the provisions of Insurance act 1938. Under the previous law, separate Revenue Account had to be prepared for each type of business-fire, marine, accident, etc.

**The following accounts were used to be prepared in the case of General Insurance Companies:-**

**(a) Revenue Account:**

A separate revenue account is prepared for each type of business. Incomes and expenses of a particular business are recorded separately and profit or loss arising there from is transferred to Profit and Loss Account.

**(b) Profit and Loss Account:**

General incomes and expenses not belonging to a particular business are recorded in it and balance of profit or loss is transferred to Profit and Loss Appropriation Account.

**(c) Profit and Loss Appropriation Account:**

Appropriations of profit for various purposes are shown in it and it's balance is transferred to balance sheet.

**(d) Balance Sheet:**

It shows various assets and liabilities of general insurance companies. Performa of Balance Sheet is same for general and life insurance companies.

Before the incorporation of IRDA Act, 2000 which allowed private players, general insurance business was conducted by General Insurance Corporation of India and its four subsidiaries.

**But now, Final account of general insurance business are required to be prepared as per IRDA Regulations, 2002 which consist of:**

(a) Revenue Account (as per Form B-RA);

(b) Profit and Loss Account (Form B-PL);

(c) Balance Sheet (Form B-BS).

**The summaries of these accounts are as follows:**

**1. Revenue Account:**

A separate Revenue Account (Form B-RA) is prepared for each type of business e.g., fire, marine etc. It records the incomes and expenses of a particular business and profit/loss is transferred to Profit and Loss Account.

**2. Profit and Loss Account:**

(Form B-PL) Besides, profit/loss of different business, it records incomes and expenses of general nature and it shows how the profit has been appropriated. Its balance is shown in the Balance Sheet.

**3. Balance Sheet:**

(Form B-BS) It records various assets and liabilities of the General Insurance Companies.

It must be observed that difference in revenue account does reveal profit or loss of business. The revenue account is closed by transfer to respective fund account viz., fire fund, marine fund etc. Ascertainment of profit under General Insurance Business. General insurance policies are normally issued for short terms renewable every year.

It is quite possible that on the accounting date, some of the contracts are still alive and hence represent unexpired risk. A suitable provision is made for that unexpired risk on a generalized basis as it is impractical to create it for specific policies. Sometimes an additional provision is also created. The total of reserve for unexpired risk and additional risk is collectively termed as 'Respective Fund' which may be fire fund, marine fund, motor vehicle fund, etc.

The revenue account starts and ends with respective value of the fund besides recording normal revenue and expenditure. The difference of the account is called profits or loss and is transferred to Profit and Loss Account.

**Reserve for Unexpired Insurance:**

According to the provisions of Insurance Act, 1938, provision for unexpired risks in case of fire, marine, cargo and miscellaneous business is to be created-@ 40% of the net premiums received and 100% in case for marine Hull. However, income determination of general insurance



business is done as per section 44 of Income-tax Act, 1961 and Rule 6 E of the Income-tax Rules.

They provide for reserve for unexpired risk allowed as deduction up to 50% of net premium income in case of fire insurance and miscellaneous insurance and 100% of net premium in case of marine insurance.

As such, reserve is to be made at 50% of the net premium income in case of fire and other insurance businesses and at 100% of the net premium income in case of marine insurance business. A prudent insurance company may make additional reserve in case of fire and miscellaneous insurance business, if it considers it necessary.

**Commission to Agents:**

Commission on policies effected through insurance agents cannot exceed 5% of the premium in respect of fire and marine business and 10% in case of miscellaneous business. In case of policies effected through principal agents the maximum limits are 20% for fire and marine policies and 15% in the case of miscellaneous insurance less any commission payable to an insurance agent with respect to the policy concerned. Certain concessions are available in this respect to principal agents having a foreign domicile.

**Claims:**

Claims paid must include all expenses directly incurred in settling claims such as legal expenses, medical expenses, surveyor's expenses etc.

No claim of Rs. 20,000 or more can be paid, except as the Controller of Insurance may otherwise direct, unless there is a report in respect thereof from an approved surveyor or loss assessor (licensed under the Insurance Act).

**Regulations Given by Insurance Regulatory and Development Authority:**

An insurer carrying on general insurance business, after the commencement of Regulations given by the Insurance Regulatory and Development Authority on 30th March, 2002, shall comply with the requirements of Schedule B for the preparation of financial statements, management report and auditor's report.

**Schedule B as given by IRDA is reproduced below:****General Instructions for Preparation of Financial Statements:**

1. The corresponding amount for the immediately preceding financial year for all items shown in the Balance Sheet, Revenue Account, and Profit and Loss Account shall be given.
2. The figures in the financial statements may be rounded off to the nearest thousands.
3. Interest, dividends and rentals receivable in connection with an investment should be stated at gross value; the amount of income tax deducted at source being included under 'advance taxes paid'.
4. Income from rent shall not include any notional rent.

**5. (I) For the purposes of financial statements, unless the context otherwise requires:**

(a) The expression 'provision' shall, subject to note (II) below mean any amount written off or retained by way of providing for depreciation, renewals or diminution in value of assets, of retained by way of providing for any known liability or loss of which the amount cannot be determined with substantial accuracy.

(b) The expression 'reserve' shall not, subject to as aforesaid, include any amount written off or retained by way of providing for depreciation, renewals or diminution in value of assets or retained by way of providing for any known liability.

(c) The expression 'capital reserve' shall not include any amount regarded as free for distribution through the profit and loss account; and the expression 'revenue reserve' shall mean any reserve other than a capital reserve.

(d) The expression "liability" shall include all liabilities in respect of expenditure contracted for and all disputed or contingent liabilities.

**(II) Where:**

(a) Any amount written off or retained by way of providing for depreciation, renewals or diminution in value of assets, or

(b) Any amount retained by way of providing for any known liability is in excess of the amount which in the opinion of the directors is reasonably necessary for the purpose, the excess shall be treated for the purpose of these accounts as a reserve and not provision.

6. The company should make provision for damages under law suits where the management is of the opinion that the award may go against the insurer.

7. Extent of risk retained and reinsured shall be separately disclosed.

**8. Any debit balance of the Profit and Loss Account shall be shown as deduction from uncommitted reserves and the balance, if any, shall be shown separately:**

1. An insurer shall prepare the Revenue Account, Profit and Loss Account [Shareholders' Account] and the Balance Sheet in Form B-RA, Form B-PL and Form B-BS, or as near thereto as the circumstances permit.

Provided that an insurer shall prepare Revenue Account and Balance Sheet for fire, marine and miscellaneous insurance business and separate schedules shall be prepared for Marine Cargo, Marine-other than Marine Cargo and the following classes of miscellaneous insurance business under miscellaneous insurance and accordingly application of AS-17 (Segment Reporting) shall stand modified.

**(i) Motor**

**(ii) Workmen's Compensation/Employers' Liability**

**(iii) Public/Product Liability**

**(iv) Engineering**

**(v) Aviation**

**(vi) Personal Accident**

**(vii) Health Insurance**

**(viii) Others**

2. An insurer shall prepare separate Receipts and Payments Account in accordance with the Direct Method prescribed in AS-3 "**Cash Flow Statement**" issued by the ICAI.

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**CLASS: III B.COM****COURSE NAME: ADVANCED CORPORATE ACCOUNTING****COURSE CODE: 15CMU501****UNIT: II****BATCH-2015-2018**

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**Form B-RA****Name of the Insurer:****Registration No. and Date of Registration with the IRDA****Revenue Account for The Year Ended 31st March, 20...****Policyholders' Account (Technical Account)**

|   |   |  |  |
|---|---|--|--|
| 4. Interest, Dividend & Rent—Gross  |   |  |  |
| Total (A)   | 2 |  |  |
| 1. Claims Incurred (Net)  |   |  |  |
| 2. Commission   | 3 |  |  |
| 3. Operating Expenses related to Insurance Business                         | 4 |  |  |
| Total (B)   |   |  |  |
| Operating Profit/(Loss) from Fire/Marine Miscellaneous Business C = (A – B) |   |  |  |
| Appropriations  |   |  |  |
| Transfer to Shareholder's Account   |   |  |  |
| Transfer to Catastrophe Reserve   |   |  |  |
| Transfer to Other Reserves (to be specified)                                |   |  |  |
| Total (C)   |   |  |  |

**Note:****See Notes appended at the end of Form B-PL:****Form B-PL****Name of the Insurer:****Registration No. and Date of Registration with the IRDA****Profit and Loss Account for The Year Ended 31st March, 20...****Shareholders' Account (Non-technical Account)**

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| <i>Particulars</i>  | <i>Schedule</i> | <i>Current<br/>Year<br/>(Rs. 000)</i> | <i>Previous<br/>Year<br/>(Rs. 000)</i> |
|---|-----------------|---------------------------------------|--|
| 1. <b>Operating Profit/(Loss)</b>                           |                 |                                       |  |
| (a) Fire Insurance  |                 |                                       |  |
| (b) Marine Insurance  |                 |                                       |  |
| (c) Miscellaneous Insurance                                 |                 |                                       |  |
| 2. <b>Income from Investments</b>                           |                 |                                       |  |
| (a) Interest, Dividend & Rent—Gross                         |                 |                                       |  |
| (b) Profit on sale of investments                           |                 |                                       |  |
| Less: Loss on Sale of Investments                           |                 |                                       |  |
| 3. <b>Other Income (To be specified)</b>                    |                 |                                       |  |
| Total (A)   |                 |                                       |  |
| 4. <b>Provisions (Other than taxation)</b>                  |                 |                                       |  |
| (a) For diminution in the Value of Investments              |                 |                                       |  |
| (b) For Doubtful Debts                                      |                 |                                       |  |
| (c) Others (to be specified)                                |                 |                                       |  |
| 5. <b>Other Expenses</b>                                    |                 |                                       |  |
| (a) Expenses other than those related to Insurance Business |                 |                                       |  |
| (b) Bad Debts written off                                   |                 |                                       |  |
| (c) Others (to be specified)                                |                 |                                       |  |
| Total (B)   |                 |                                       |  |
| Profit before Tax   |                 |                                       |  |
| Provision for Taxation                                      |                 |                                       |  |

**Notes:****To Form B-RA and B-PL:**

(a) Premium income received from business concluded in and outside India shall be separately disclosed.

(b) Reinsurance premiums whether on business ceded or accepted are to be brought into account gross (i.e., before deducting commissions) under the head reinsurance premiums.

(c) Claims incurred shall comprise claims paid, specific claims settlement costs wherever applicable and change in the outstanding provisions for claims at the year-end.

(d) Items of expenses and income in excess of one per cent of the total premiums (less reinsurance) or Rs. 5, 00,000 whichever is higher, shall be shown as a separate line item.

(e) Fees and expenses connected with claims shall be included in claims.

(f) Under the sub-head “Others” shall be included items like foreign exchange gains or losses and other items.

(g) Interest, dividends and rentals receivable in connection with an investment, should be stated at gross amount, the amount of income tax deducted at source being included under “advance taxes paid taxes deducted at source”.

(h) Income from rent shall include only the realised rent. It shall not include any notional rent.

**From B BS****Name of the Insurer:****Registration No. and Date of Registration with the IRDA****Balance Sheet as at 31st March, 2006**

| <i>Particulars</i>          | <i>Schedule</i> | <i>Current<br/>Year<br/>(Rs. 000)</i> | <i>Previous<br/>Year<br/>(Rs. 000)</i> |
|-----------------------------|-----------------|---------------------------------------|--|
| <b>Sources of Funds</b>     |                 |                                       |  |
| Share Capital               | 5               |                                       |  |
| Reserves and Surplus        | 6               |                                       |  |
| Fair Value Change Account   |                 |                                       |  |
| Borrowings                  | 7               |                                       |  |
| Total                       |                 |                                       |  |
| <b>Application of Funds</b> |                 |                                       |  |
| Investments                 | 8               |                                       |  |
| Loans                       | 9               |                                       |  |
| Fixed Assets                | 10              |                                       |  |
| Current Assets              |                 |                                       |  |
| Cash and Bank Balances      | 11              |                                       |  |
| Advances and Other Assets   | 12              |                                       |  |
| Sub-total (A)               |                 |                                       |  |

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|   |    |  |  |
|---|----|--|--|
| <b>Current Liabilities</b>  | 13 |  |  |
| Provisions  | 14 |  |  |
| Sub-Total (B)   |    |  |  |
| <b>Net Current Assets (C) = (A – B)</b>                               |    |  |  |
| Miscellaneous Expenditure (to the extent not written off or adjusted) | 15 |  |  |
| Debit Balance in Profit & Loss Account                                |    |  |  |
| <b>Total</b>  |    |  |  |

## Contingent Liabilities

| No. | Particulars   | Current Year<br>(Rs. 000) | Previous Year<br>(Rs. 000) |
|-----|---|---------------------------|----------------------------|
| 1.  | Partly paid-up Investments  |                           |                            |
| 2.  | Claims, other than against policies, not acknowledged as debts by the company |                           |                            |
| 3.  | Underwriting commitments outstanding (in respect of shares and securities)    |                           |                            |
| 4.  | Guarantees given by or on behalf of the company                               |                           |                            |
| 5.  | Statutory demands/liabilities in dispute, not provided for                    |                           |                            |
| 6.  | Reinsurance obligations to the extent not provided for in accounts            |                           |                            |
| 7.  | Others (to be specified)  |                           |                            |
|     | <b>Total</b>  |                           |                            |

## Schedules Forming Part of Financial Statements

### Schedule 1 — Premium Earned (Net)

| No. | Particulars  | Current Year<br>(Rs. 000) | Previous Year<br>(Rs. 000) |
|-----|--|---------------------------|----------------------------|
|     | Premium from direct business written                 |                           |                            |
|     | Add: Premium on Reinsurance accepted                 |                           |                            |
|     | Less: Premium on Reinsurance ceded                   |                           |                            |
|     | Net Premium  |                           |                            |
|     | Adjustment for change in reserve for unexpired risks |                           |                            |
|     | <b>Total Premium Earned (Net)</b>                    |                           |                            |

**Notes:** Reinsurance premiums whether on business ceded or accepted are to be brought into account, before deducting commission under the head of reinsurance premiums.



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## Schedule 2—Claims Incurred (Net)

| Particulars                                     | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|---|-------------------------------|--------------------------------|
| Claims paid                                     |                               |                                |
| Direct  |                               |                                |
| Add : Re-insurance Accepted                     |                               |                                |
| Less : Re-insurance ceded                       |                               |                                |
| Net Claims paid                                 |                               |                                |
| Add : Claims Outstanding at the end of the year |                               |                                |
| Less : Claims Outstanding at the beginning      |                               |                                |
| <b>Total Claims Incurred</b>                    |                               |                                |

### Notes:

- Incurred But Not Reported (IBNR). Incurred But Not Enough Reported (IBNER) claims should be included in the amount for outstanding claims.
- Claims include specific claims settlement cost but not expenses of management.
- The surveyor fees, legal and other expenses shall also form part of claims cost.
- Claims cost should be adjusted for estimated salvage value if there is a sufficient certainty of its realisation.

## Schedule 3—Commission

| Particulars                             | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|---|-------------------------------|--------------------------------|
| Commission paid                         |                               |                                |
| Direct                                  |                               |                                |
| Add : Re-insurance Accepted             |                               |                                |
| Less : Commission on Re-insurance Ceded |                               |                                |
| Net Commission                          |                               |                                |

**Note:** The profit/commission, if any, are to be combined with the Re-insurance accepted for Re-insurance ceded figures.

## Schedule 4—Operating Expenses Related to Insurance Business

| No. | Particulars  | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|-----|--|-------------------------------|--------------------------------|
| 1.  | Employee's remuneration & welfare benefits               |                               |                                |
| 2.  | Travel, conveyance and vehicle running expenses          |                               |                                |
| 3.  | Training expenses  |                               |                                |
| 4.  | Rents, rates & taxes                                     |                               |                                |
| 5.  | Repairs  |                               |                                |
| 6.  | Printing & Stationery                                    |                               |                                |
| 7.  | Communication  |                               |                                |
| 8.  | Legal & professional charges                             |                               |                                |
| 9.  | Auditors fees, expenses etc.                             |                               |                                |
|     | (a) as auditor   |                               |                                |
|     | (b) as adviser or in any other capacity, in respect of : |                               |                                |



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## Schedule 2—Claims Incurred (Net)

| Particulars                                     | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|---|-------------------------------|--------------------------------|
| Claims paid                                     |                               |                                |
| Direct  |                               |                                |
| Add : Re-insurance Accepted                     |                               |                                |
| Less : Re-insurance ceded                       |                               |                                |
| Net Claims paid                                 |                               |                                |
| Add : Claims Outstanding at the end of the year |                               |                                |
| Less : Claims Outstanding at the beginning      |                               |                                |
| <b>Total Claims Incurred</b>                    |                               |                                |

### Notes:

- Incurred But Not Reported (IBNR). Incurred But Not Enough Reported (IBNER) claims should be included in the amount for outstanding claims.
- Claims include specific claims settlement cost but not expenses of management.
- The surveyor fees, legal and other expenses shall also form part of claims cost.
- Claims cost should be adjusted for estimated salvage value if there is a sufficient certainty of its realisation.

## Schedule 3—Commission

| Particulars                             | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|---|-------------------------------|--------------------------------|
| Commission paid                         |                               |                                |
| Direct                                  |                               |                                |
| Add : Re-insurance Accepted             |                               |                                |
| Less : Commission on Re-insurance Ceded |                               |                                |
| Net Commission                          |                               |                                |

**Note:** The profit/commission, if any, are to be combined with the Re-insurance accepted for Re-insurance ceded figures.

## Schedule 4—Operating Expenses Related to Insurance Business

| No. | Particulars  | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|-----|--|-------------------------------|--------------------------------|
| 1.  | Employee's remuneration & welfare benefits               |                               |                                |
| 2.  | Travel, conveyance and vehicle running expenses          |                               |                                |
| 3.  | Training expenses  |                               |                                |
| 4.  | Rents, rates & taxes                                     |                               |                                |
| 5.  | Repairs  |                               |                                |
| 6.  | Printing & Stationery                                    |                               |                                |
| 7.  | Communication  |                               |                                |
| 8.  | Legal & professional charges                             |                               |                                |
| 9.  | Auditors fees, expenses etc.                             |                               |                                |
|     | (a) as auditor   |                               |                                |
|     | (b) as adviser or in any other capacity, in respect of : |                               |                                |

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- (i) Taxation matters
- (ii) Insurance matters
- (iii) Management services; and
- (c) in any other capacity
- 10. Advertisement and publicity
- 11. Interest & Bank Charges
- 12. Others (to be specified)
- 13. Depreciation
- Total**

|  |
|--|
|  |
|  |
|  |
|  |
|  |
|  |
|  |

**Notes:** Items of expenses and income in excess of one per cent of the total premiums (less reinsurance) or Rs. 5,00,000 whichever is higher, shall be shown as a separate line item.

## Schedule 5-Share Capital

| No. | Particulars  | Current Year<br>(Rs. '000) | Previous Year<br>(Rs. '000) |
|-----|--|----------------------------|-----------------------------|
| 1.  | Authorised Capital   |                            |                             |
|     | Equity Shares of Rs.....each   |                            |                             |
| 2.  | Issued Capital   |                            |                             |
|     | Equity Shares of Rs.....each   |                            |                             |
| 3.  | Subscribed Capital   |                            |                             |
|     | Equity Shares of Rs.....each   |                            |                             |
| 4.  | Called-up Capital  |                            |                             |
|     | Equity Shares of Rs.....each   |                            |                             |
|     | Less : Calls unpaid  |                            |                             |
|     | Add : Equity Shares forfeited (Amount originally paid up)                            |                            |                             |
|     | Less : Par Value of Equity Shares bought back  |                            |                             |
|     | Less : Preliminary Expenses  |                            |                             |
|     | Expenses including commission or brokerage on underwriting or subscription of shares |                            |                             |
|     | <b>Total</b>   |                            |                             |

**Notes:**

- (a) Particulars of the different classes of capital should be separately stated.
- (b) The amount capitalised on account of issue of bonus shares should be disclosed.
- (c) In case any part of the capital is held by a holding company, the same should be separately disclosed.

## Schedule 5A – Share Capital Pattern of Shareholding [As certified by the Management]

| Shareholders | Current Year     |              | Previous         |              |
|--------------|------------------|--------------|------------------|--------------|
|              | Number of Shares | % of Holding | Number of Shares | % of Holding |
| Promoters    |                  |              |                  |              |
| — Indian     |                  |              |                  |              |
| — Foreign    |                  |              |                  |              |
| Others       |                  |              |                  |              |
| <b>Total</b> |                  |              |                  |              |

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|   |  |  |
|---|--|--|
| (c) Derivative Instruments  |  |  |
| (d) Debentures/Bonds  |  |  |
| (e) Other Securities (to be specified)  |  |  |
| (f) Subsidiaries  |  |  |
| (g) Investment Properties—Real Estate   |  |  |
| 4. Investments in Infrastructure and Social Sector                                |  |  |
| 5. Other than Approved Investments  |  |  |
| <b>Short-term Investments</b>   |  |  |
| 1. Government Securities and Government Guaranteed Bonds including Treasury Bills |  |  |
| 2. Other Approved Securities  |  |  |
| 3. Other Investments  |  |  |
| (a) Shares  |  |  |
| (aa) Equity   |  |  |
| (bb) Preference   |  |  |
| (b) Mutual Funds  |  |  |
| (c) Derivative Instruments  |  |  |
| (d) Debentures/Bonds  |  |  |
| (e) Other Securities (to be specified)  |  |  |
| (f) Subsidiaries  |  |  |
| (g) Investment Properties—Real Estate   |  |  |
| 4. Investment in Infrastructure and Social Sector                                 |  |  |
| 5. Other than Approved Investments  |  |  |
| <b>Total</b>  |  |  |

## Form B-RA

Name of the Insurer:

Registration No. and Date of Registration with the IRDA

Revenue Account for The Year Ended 31st March, 20...

Policyholders' Account (Technical Account)

|   |   |  |
|---|---|--|
| 4. Interest, Dividend & Rent—Gross                  |   |  |
| Total (A)   | 2 |  |
| 1. Claims Incurred (Net)                            |   |  |
| 2. Commission                                       | 3 |  |
| 3. Operating Expenses related to Insurance Business | 4 |  |
| Total (B)   |   |  |
| Operating Profit/(Loss) from Fire/Marine            |   |  |
| Miscellaneous Business C = (A - B)                  |   |  |
| Appropriations                                      |   |  |
| Transfer to Shareholder's Account                   |   |  |
| Transfer to Catastrophe Reserve                     |   |  |
| Transfer to Other Reserves (to be specified)        |   |  |
| Total (C)   |   |  |

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**Note:**

See Notes appended at the end of Form B-PL:

**Form B-PL****Name of the Insurer:****Registration No. and Date of Registration with the IRDA****Profit and Loss Account for The Year Ended 31st March, 20...****Shareholders' Account (Non-technical Account)**

| <i>Particulars</i>  | <i>Schedule</i> | <i>Current<br/>Year<br/>(Rs. 000)</i> | <i>Previous<br/>Year<br/>(Rs. 000)</i> |
|---|-----------------|---------------------------------------|--|
| <b>1. Operating Profit/(Loss)</b>                           |                 |                                       |  |
| (a) Fire Insurance  |                 |                                       |  |
| (b) Marine Insurance  |                 |                                       |  |
| (c) Miscellaneous Insurance                                 |                 |                                       |  |
| <b>2. Income from Investments</b>                           |                 |                                       |  |
| (a) Interest, Dividend & Rent—Gross                         |                 |                                       |  |
| (b) Profit on sale of investments                           |                 |                                       |  |
| Less: Loss on Sale of Investments                           |                 |                                       |  |
| <b>3. Other Income (To be specified)</b>                    |                 |                                       |  |
| Total (A)   |                 |                                       |  |
| <b>4. Provisions (Other than taxation)</b>                  |                 |                                       |  |
| (a) For diminution in the Value of Investments              |                 |                                       |  |
| (b) For Doubtful Debts                                      |                 |                                       |  |
| (c) Others (to be specified)                                |                 |                                       |  |
| <b>5. Other Expenses</b>                                    |                 |                                       |  |
| (a) Expenses other than those related to Insurance Business |                 |                                       |  |
| (b) Bad Debts written off                                   |                 |                                       |  |
| (c) Others (to be specified)                                |                 |                                       |  |
| Total (B)   |                 |                                       |  |
| Profit before Tax   |                 |                                       |  |
| Provision for Taxation                                      |                 |                                       |  |

**Notes:****To Form B-RA and B-PL:**

(a) Premium income received from business concluded in and outside India shall be separately disclosed.

(b) Reinsurance premiums whether on business ceded or accepted are to be brought into account gross (i.e., before deducting commissions) under the head reinsurance premiums.



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- (c) Claims incurred shall comprise claims paid, specific claims settlement costs wherever applicable and change in the outstanding provisions for claims at the year-end.
- (d) Items of expenses and income in excess of one per cent of the total premiums (less reinsurance) or Rs. 5, 00,000 whichever is higher, shall be shown as a separate line item.
- (e) Fees and expenses connected with claims shall be included in claims.
- (f) Under the sub-head "Others" shall be included items like foreign exchange gains or losses and other items.
- (g) Interest, dividends and rentals receivable in connection with an investment, should be stated at gross amount, the amount of income tax deducted at source being included under "advance taxes paid taxes deducted at source".
- (h) Income from rent shall include only the realised rent. It shall not include any notional rent.

**From B BS****Name of the Insurer:****Registration No. and Date of Registration with the IRDA****Balance Sheet as at 31st March, 2006**

| <i>Particulars</i>          | <i>Schedule</i> | <i>Current<br/>Year<br/>(Rs. 000)</i> | <i>Previous<br/>Year<br/>(Rs. 000)</i> |
|-----------------------------|-----------------|---------------------------------------|--|
| <b>Sources of Funds</b>     |                 |                                       |  |
| Share Capital               | 5               |                                       |  |
| Reserves and Surplus        | 6               |                                       |  |
| Fair Value Change Account   |                 |                                       |  |
| Borrowings                  | 7               |                                       |  |
| Total                       |                 |                                       |  |
| <b>Application of Funds</b> |                 |                                       |  |
| Investments                 | 8               |                                       |  |
| Loans                       | 9               |                                       |  |
| Fixed Assets                | 10              |                                       |  |
| Current Assets              |                 |                                       |  |
| Cash and Bank Balances      | 11              |                                       |  |
| Advances and Other Assets   | 12              |                                       |  |
| Sub-total (A)               |                 |                                       |  |

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|   |    |  |  |
|---|----|--|--|
| <b>Current Liabilities</b>  | 13 |  |  |
| Provisions  | 14 |  |  |
| Sub-Total (B)   |    |  |  |
| <b>Net Current Assets (C) = (A – B)</b>                               |    |  |  |
| Miscellaneous Expenditure (to the extent not written off or adjusted) | 15 |  |  |
| Debit Balance in Profit & Loss Account                                |    |  |  |
| <b>Total</b>  |    |  |  |

## Contingent Liabilities

| No. | Particulars   | Current Year<br>(Rs. 000) | Previous Year<br>(Rs. 000) |
|-----|---|---------------------------|----------------------------|
| 1.  | Partly paid-up Investments  |                           |                            |
| 2.  | Claims, other than against policies, not acknowledged as debts by the company |                           |                            |
| 3.  | Underwriting commitments outstanding (in respect of shares and securities)    |                           |                            |
| 4.  | Guarantees given by or on behalf of the company                               |                           |                            |
| 5.  | Statutory demands/liabilities in dispute, not provided for                    |                           |                            |
| 6.  | Reinsurance obligations to the extent not provided for in accounts            |                           |                            |
| 7.  | Others (to be specified)  |                           |                            |
|     | <b>Total</b>  |                           |                            |

## Schedules Forming Part of Financial Statements

### Schedule 1 — Premium Earned (Net)

| No. | Particulars  | Current Year<br>(Rs. 000) | Previous Year<br>(Rs. 000) |
|-----|--|---------------------------|----------------------------|
|     | Premium from direct business written                 |                           |                            |
|     | Add: Premium on Reinsurance accepted                 |                           |                            |
|     | Less: Premium on Reinsurance ceded                   |                           |                            |
|     | Net Premium  |                           |                            |
|     | Adjustment for change in reserve for unexpired risks |                           |                            |
|     | <b>Total Premium Earned (Net)</b>                    |                           |                            |

**Notes:** Reinsurance premiums whether on business ceded or accepted are to be brought into account, before deducting commission under the head of reinsurance premiums.

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## Schedule 2—Claims Incurred (Net)

| Particulars                                     | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|---|-------------------------------|--------------------------------|
| Claims paid                                     |                               |                                |
| Direct  |                               |                                |
| Add : Re-insurance Accepted                     |                               |                                |
| Less : Re-insurance ceded                       |                               |                                |
| Net Claims paid                                 |                               |                                |
| Add : Claims Outstanding at the end of the year |                               |                                |
| Less : Claims Outstanding at the beginning      |                               |                                |
| <b>Total Claims Incurred</b>                    |                               |                                |

### Notes:

- Incurred But Not Reported (IBNR). Incurred But Not Enough Reported (IBNER) claims should be included in the amount for outstanding claims.
- Claims include specific claims settlement cost but not expenses of management.
- The surveyor fees, legal and other expenses shall also form part of claims cost.
- Claims cost should be adjusted for estimated salvage value if there is a sufficient certainty of its realisation.

## Schedule 3—Commission

| Particulars                             | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|---|-------------------------------|--------------------------------|
| Commission paid                         |                               |                                |
| Direct                                  |                               |                                |
| Add : Re-insurance Accepted             |                               |                                |
| Less : Commission on Re-insurance Ceded |                               |                                |
| Net Commission                          |                               |                                |

**Note:** The profit/commission, if any, are to be combined with the Re-insurance accepted for Re-insurance ceded figures.

## Schedule 4—Operating Expenses Related to Insurance Business

| No. | Particulars  | Current<br>Year<br>(Rs. '000) | Previous<br>Year<br>(Rs. '000) |
|-----|--|-------------------------------|--------------------------------|
| 1.  | Employee's remuneration & welfare benefits               |                               |                                |
| 2.  | Travel, conveyance and vehicle running expenses          |                               |                                |
| 3.  | Training expenses  |                               |                                |
| 4.  | Rents, rates & taxes                                     |                               |                                |
| 5.  | Repairs  |                               |                                |
| 6.  | Printing & Stationery                                    |                               |                                |
| 7.  | Communication  |                               |                                |
| 8.  | Legal & professional charges                             |                               |                                |
| 9.  | Auditors fees, expenses etc.                             |                               |                                |
|     | (a) as auditor   |                               |                                |
|     | (b) as adviser or in any other capacity, in respect of : |                               |                                |

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## Schedule 2—Claims Incurred (Net)

| <i>Particulars</i>                              | <i>Current<br/>Year<br/>(Rs. '000)</i> | <i>Previous<br/>Year<br/>(Rs. '000)</i> |
|---|--|---|
| Claims paid                                     |  |   |
| Direct  |  |   |
| Add : Re-insurance Accepted                     |  |   |
| Less : Re-insurance ceded                       |  |   |
| Net Claims paid                                 |  |   |
| Add : Claims Outstanding at the end of the year |  |   |
| Less : Claims Outstanding at the beginning      |  |   |
| <b>Total Claims Incurred</b>                    |  |   |

### Notes:

- Incurred But Not Reported (IBNR). Incurred But Not Enough Reported (IBNER) claims should be included in the amount for outstanding claims.
- Claims include specific claims settlement cost but not expenses of management.
- The surveyor fees, legal and other expenses shall also form part of claims cost.
- Claims cost should be adjusted for estimated salvage value if there is a sufficient certainty of its realisation.

## Schedule 3—Commission

| <i>Particulars</i>                      | <i>Current<br/>Year<br/>(Rs. '000)</i> | <i>Previous<br/>Year<br/>(Rs. '000)</i> |
|---|--|---|
| Commission paid                         |  |   |
| Direct                                  |  |   |
| Add : Re-insurance Accepted             |  |   |
| Less : Commission on Re-insurance Ceded |  |   |
| Net Commission                          |  |   |

**Note:** The profit/commission, if any, are to be combined with the Re-insurance accepted for Re-insurance ceded figures.

## Schedule 4—Operating Expenses Related to Insurance Business

| <i>No.</i> | <i>Particulars</i>                                       | <i>Current<br/>Year<br/>(Rs. '000)</i> | <i>Previous<br/>Year<br/>(Rs. '000)</i> |
|------------|--|--|---|
| 1.         | Employee's remuneration & welfare benefits               |  |   |
| 2.         | Travel, conveyance and vehicle running expenses          |  |   |
| 3.         | Training expenses  |  |   |
| 4.         | Rents, rates & taxes                                     |  |   |
| 5.         | Repairs  |  |   |
| 6.         | Printing & Stationery                                    |  |   |
| 7.         | Communication  |  |   |
| 8.         | Legal & professional charges                             |  |   |
| 9.         | Auditors fees, expenses etc.                             |  |   |
|            | (a) as auditor   |  |   |
|            | (b) as adviser or in any other capacity, in respect of : |  |   |



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|                                 |  |  |
|---------------------------------|--|--|
| (i) Taxation matters            |  |  |
| (ii) Insurance matters          |  |  |
| (iii) Management services; and  |  |  |
| (c) in any other capacity       |  |  |
| 10. Advertisement and publicity |  |  |
| 11. Interest & Bank Charges     |  |  |
| 12. Others (to be specified)    |  |  |
| 13. Depreciation                |  |  |
| <b>Total</b>                    |  |  |

**Notes:** Items of expenses and income in excess of one per cent of the total premiums (less reinsurance) or Rs. 5,00,000 whichever is higher, shall be shown as a separate line item.

## Schedule 5-Share Capital

| No. | Particulars  | Current Year<br>(Rs. '000) | Previous Year<br>(Rs. '000) |
|-----|--|----------------------------|-----------------------------|
| 1.  | Authorised Capital   |                            |                             |
|     | Equity Shares of Rs.....each   |                            |                             |
| 2.  | Issued Capital   |                            |                             |
|     | Equity Shares of Rs.....each   |                            |                             |
| 3.  | Subscribed Capital   |                            |                             |
|     | Equity Shares of Rs.....each   |                            |                             |
| 4.  | Called-up Capital  |                            |                             |
|     | Equity Shares of Rs.....each   |                            |                             |
|     | Less : Calls unpaid  |                            |                             |
|     | Add : Equity Shares forfeited (Amount originally paid up)                            |                            |                             |
|     | Less : Par Value of Equity Shares bought back  |                            |                             |
|     | Less : Preliminary Expenses  |                            |                             |
|     | Expenses including commission or brokerage on underwriting or subscription of shares |                            |                             |
|     | <b>Total</b>   |                            |                             |

**Notes:**

- Particulars of the different classes of capital should be separately stated.
- The amount capitalised on account of issue of bonus shares should be disclosed.
- In case any part of the capital is held by a holding company, the same should be separately disclosed.

## Schedule 5A – Share Capital Pattern of Shareholding [As certified by the Management]

| Shareholders | Current Year     |              | Previous         |              |
|--------------|------------------|--------------|------------------|--------------|
|              | Number of Shares | % of Holding | Number of Shares | % of Holding |
| Promoters    |                  |              |                  |              |
| — Indian     |                  |              |                  |              |
| — Foreign    |                  |              |                  |              |
| Others       |                  |              |                  |              |
| <b>Total</b> |                  |              |                  |              |

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|   |  |  |
|---|--|--|
| (c) Derivative Instruments  |  |  |
| (d) Debentures/Bonds  |  |  |
| (e) Other Securities (to be specified)  |  |  |
| (f) Subsidiaries  |  |  |
| (g) Investment Properties—Real Estate   |  |  |
| 4. Investments in Infrastructure and Social Sector                                |  |  |
| 5. Other than Approved Investments  |  |  |
| <b>Short-term Investments</b>   |  |  |
| 1. Government Securities and Government Guaranteed Bonds including Treasury Bills |  |  |
| 2. Other Approved Securities  |  |  |
| 3. Other Investments  |  |  |
| (a) Shares  |  |  |
| (aa) Equity   |  |  |
| (bb) Preference   |  |  |
| (b) Mutual Funds  |  |  |
| (c) Derivative Instruments  |  |  |
| (d) Debentures/Bonds  |  |  |
| (e) Other Securities (to be specified)  |  |  |
| (f) Subsidiaries  |  |  |
| (g) Investment Properties—Real Estate   |  |  |
| 4. Investment in Infrastructure and Social Sector                                 |  |  |
| 5. Other than Approved Investments  |  |  |
| <b>Total</b>  |  |  |

**Prepare the set of final accounts for the year 2006-2007:**

| Particulars   | Rs.       | Particulars                              | Rs.      |
|---|-----------|--|----------|
| Fire Fund (as on 1.4.2006)                                  | 11,80,000 | Commission on Direct Business            | 2,99,777 |
| General Reserve   | 4,50,000  | Commission on re-insurance accepted      | 60,038   |
| Investments   | 36,00,000 | Outstanding Premium                      | 22,300   |
| Premiums  | 26,01,533 | Claims intimated but not paid (1.4.2006) | 60,000   |
| Claims Paid   | 6,02,815  |  |          |
| - Share Capital—Dividend into Equity Shares of Rs. 100 each | 10,00,000 |  |          |
|   |           |  |          |
| Profit & Loss A/c (Cr.)                                     | 25,000    | Expenses on Management                   | 4,31,947 |
| Re-insurance premium  | 1,12,525  | Audit Fees                               | 36,000   |
| Claims recovered from re-insurers                           | 21,119    | Rent                                     | 67,500   |
| Commission on re-insurance ceded                            | 48,016    | Income from Investments                  | 1,53,000 |
| Advance income-tax paid                                     | 2,50,000  | Sundry Creditors                         | 22,500   |
|   |           | Agent's Balance (Dr.)                    | 20,000   |
|   |           | Cash on Hand and Bank Bal.               | 1,32,462 |

**The following further information may also be noted:**

(a) Expenses of management include survey fees and legal expenses of Rs. 36,000 and Rs. 20,000 relating to claims;

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- (b) Claims intimated but not paid on 31st March 2006—Rs. 1, 04,000;
- (c) Income-tax to be provided at 40%;
- (d) Transfer of Rs. 2, 25,000 to be made from Current Profits to General Reserve.
- (e) The company maintains a reserve for unexpired risk @ 50% of net premium income.
- (f) The directors propose a dividend @ 30%. Dividend distribution tax is payable @ 11% which includes surcharge (CA Inter)

**SOLUTION :**

**New Asia Insurance Co. Ltd.  
Fire Revenue Account  
for the year ended 31st March, 2007**

| <i>Particulars</i>   | <i>Schedule</i> | <i>Current Year<br/>Rs. '000</i> | <i>Previous<br/>Year</i> |
|--|-----------------|----------------------------------|--------------------------|
| 1. Premium Earned (Net)  | 1               | 24,24,504                        |                          |
| Total (A)  |                 | 24,24,504                        |                          |
| 2. Claims Incurred (Net)   | 2               | 6,81,696                         |                          |
| 3. Commission  | 3               | 3,11,799                         |                          |
| 4. Operating Expenses Relating to Insurance<br>Business          | 4               | 3,75,947                         |                          |
| Total (B)  |                 | 13,69,442                        |                          |
| Operating Profit from Fire Insurance<br>Business (C) = (A) – (B) |                 | 10,55,062                        |                          |
| Appropriations :<br>Transfer to Shareholders' Account            |                 |                                  |                          |
| Total (C)  |                 | 10,55,062                        |                          |

**Profit & Loss Account  
for the year ended 31st March, 2006**

| <i>Particulars</i>                   | <i>Current Year<br/>Rs. '000</i> | <i>Previous<br/>Year</i> |
|--------------------------------------|----------------------------------|--------------------------|
| Operating profit from Fire Insurance | 10,55,062                        |                          |
| Income from Investments              | 1,53,000                         |                          |
| Total (A)                            | 12,08,062                        |                          |

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|   |            |
|---|------------|
| Expenses other than those related to Insurance Business : |            |
| Rent  | 67,500     |
| Rates and Taxes   | 5,804      |
| Audit Fees  | 36,000     |
| Total (B)   | 1,09,304   |
| Profit before Tax (A) – (B)                               | 10,98,758  |
| Provision for Taxation @ 40%                              | (4,39,503) |
|   | 6,59,255   |
| Appropriations :  |            |
| Proposed Final Dividend @ 30%                             | 3,00,000   |
| Dividend Distribution Tax @ 11%                           | 33,000     |
| Transfer to General Reserve                               | 2,25,000   |
|   | 1,01,255   |
| Balance of profit brought forward from last year          | 25,000     |
| Balance carried forward to Balance Sheet                  | 1,26,255   |

## Balance Sheet as on 31st March 2007

| Particulars                        | Schedule | Current Year<br>Rs. '000 | Previous<br>Year |
|------------------------------------|----------|--------------------------|------------------|
| Sources of Funds :                 |          |                          |                  |
| Share Capital                      | 5        | 10,00,000                |                  |
| Reserves and Surplus               | 6        | 9,31,255                 |                  |
| Total                              |          | 19,31,255                |                  |
| Application of Funds :             |          |                          |                  |
| Investments                        | 8        | 31,30,000                |                  |
| Current Assets                     | 11       | 4,82,462                 |                  |
| Advances and other Assets          | 12       | 42,300                   |                  |
| Sub Total (A)                      |          | 5,24,762                 |                  |
| Current Liabilities                | 13       | 1,26,500                 |                  |
| Provisions                         | 14       | 15,97,007                |                  |
| Sub Total (B)                      |          | 17,23,507                |                  |
| Net Current Assets (C) = (A) – (B) |          | 11,98,745                |                  |
| Total                              |          | 19,31,255                |                  |



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## Schedule 1 Premium Earned (Net)

| <i>Particulars</i>   | <i>Current Year<br/>Rs. '000</i> | <i>Previous<br/>Year</i> |
|--|----------------------------------|--------------------------|
| Premiums   | 26,01,533                        |                          |
| Less : Premium on reinsurance ceded  | (1,12,525)                       |                          |
|  | 24,89,008                        |                          |
| Adjustment for increase in reserves for unexpired risks. (Rs. 12,44,504 – Rs. 11,80,000) | (64,504)                         |                          |
|  | 24,24,504                        |                          |

## Schedule 2 Claims Incurred (Net)

| <i>Particulars</i>                                   | <i>Current Year<br/>Rs. '000</i> | <i>Previous<br/>Year</i> |
|--|----------------------------------|--------------------------|
| Claims Paid (Rs. 6,02,815 + Rs. 36,000 + Rs. 20,000) | 6,58,815                         |                          |
| Less : Re-insurance ceded                            | (21,119)                         |                          |
|  | 6,37,696                         |                          |
| Add : Claims outstanding at the end of the year      | 1,04,000                         |                          |
|  | 7,41,696                         |                          |
| Less : Claims outstanding at the beginning           | (60,000)                         |                          |
|  | 6,81,696                         |                          |

## Schedule 3 Commission

| <i>Particulars</i>          | <i>Current Year<br/>Rs. '000</i> | <i>Previous<br/>Year</i> |
|-----------------------------|----------------------------------|--------------------------|
| Commission Paid :           |                                  |                          |
| Direct Business             | 2,99,777                         |                          |
| Add : Re-insurance Accepted | 60,038                           |                          |
|                             | 3,59,815                         |                          |
| Less : Re-insurance ceded   | (48,016)                         |                          |
|                             | 3,11,799                         |                          |

## Schedule 4 Operating Expenses Related to Insurance Business

| <i>Particulars</i>                     | <i>Current Year<br/>Rs. '000</i> | <i>Previous<br/>Year</i> |
|--|----------------------------------|--------------------------|
| Expenses of Management                 |                                  |                          |
| Rs. 4,31,947 – Rs. 36,000 – Rs. 20,000 | 3,75,947                         |                          |

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**Schedule 5  
Share Capital**

| <i>Particulars</i> | <i>Current Year</i> | <i>Previous Year</i> |
|--------------------|---------------------|----------------------|
| Share Capital      | 10,00,000           |                      |

**Schedule 6  
Reserves and Surplus**

| <i>Particulars</i>                        | <i>Current Year<br/>Rs. '000</i> | <i>Previous Year</i> |
|---|----------------------------------|----------------------|
| General Reserve                           | Rs. '000<br>5,80,000             |                      |
| Addition during the year                  | 2,25,000                         | 8,05,000             |
| Credit Balance of Profit and Loss Account | 1,26,255                         |                      |
|   | 9,31,255                         |                      |

**Schedule 8  
Investments**

| <i>Particulars</i> | <i>Current Year<br/>Rs. '000</i> | <i>Previous Year</i> |
|--------------------|----------------------------------|----------------------|
| Investments        | 31,30,000                        |                      |

**Schedule 11  
Cash and Bank Balance**

| <i>Particulars</i>    | <i>Current Year<br/>Rs. '000</i> | <i>Previous Year</i> |
|-----------------------|----------------------------------|----------------------|
| Cash and Bank Balance | 4,82,462                         |                      |

**Schedule 12  
Advance and Other Assets**

| <i>Particulars</i>  | <i>Current Year<br/>Rs. '000</i> | <i>Previous Year</i> |
|---------------------|----------------------------------|----------------------|
| Outstanding Premium | 22,300                           |                      |
| Agents Balance      | 20,000                           |                      |
|                     | 42,300                           |                      |

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**Schedule 5  
Share Capital**

| <i>Particulars</i> | <i>Current Year</i> | <i>Previous Year</i> |
|--------------------|---------------------|----------------------|
| Share Capital      | 10,00,000           |                      |

**Schedule 6  
Reserves and Surplus**

| <i>Particulars</i>                        | <i>Current Year<br/>Rs. '000</i> | <i>Previous Year</i> |
|---|----------------------------------|----------------------|
| Rs. '000                                  |                                  |                      |
| General Reserve                           | 5,80,000                         |                      |
| Addition during the year                  | 2,25,000                         |                      |
| Credit Balance of Profit and Loss Account | 1,26,255                         |                      |
|   | 9,31,255                         |                      |

**Schedule 8  
Investments**

| <i>Particulars</i> | <i>Current Year<br/>Rs. '000</i> | <i>Previous Year</i> |
|--------------------|----------------------------------|----------------------|
| Investments        | 31,30,000                        |                      |

**Schedule 11  
Cash and Bank Balance**

| <i>Particulars</i>    | <i>Current Year<br/>Rs. '000</i> | <i>Previous Year</i> |
|-----------------------|----------------------------------|----------------------|
| Cash and Bank Balance | 4,82,462                         |                      |

**Schedule 12  
Advance and Other Assets**

| <i>Particulars</i>  | <i>Current Year<br/>Rs. '000</i> | <i>Previous Year</i> |
|---------------------|----------------------------------|----------------------|
| Outstanding Premium | 22,300                           |                      |
| Agents Balance      | 20,000                           |                      |
|                     | 42,300                           |                      |

## UNIT- II

1. From the following balances as on March 31, 2008 in the books of General Insurance Co. Ltd, Prepare a Revenue Account in respect of their Fire Insurance Business

| Particulars  | Rs.      | Particulars                                   | Rs        |
|--|----------|---|-----------|
| Claims paid  | 4,80,000 | Claims outstanding on April 2007              | 40,000    |
| Claims intimated and accepted.<br>But not paid on March 31, 2008 | 70,000   | Premium Received                              | 12,00,000 |
| Reinsurance Premium Received                                     | 1,20,000 | Commission                                    | 2,00,000  |
|  |          |   | 0         |
| Commission on reinsurance ceded                                  | 8,000    | Commission on reinsurance accepted            | 4,000     |
| Expenses of management   | 3,02,000 | Provision for unexpired risk on April 2007    | 4,00,000  |
|  |          |   | 0         |
| Additional provision for unexpired<br>risk on April 2007         | 20,000   | Bonus utilized in reduction of premium        | 12,000    |
| Reinsurance recoveries of claims                                 | 8,000    | Medical expenses regarding claims             | 5,000     |
| Loss on sale of motor car  | 3,500    | Bad debts                                     | 2,500     |
| Refund of double taxation  | 4,500    | Interest and dividend                         | 8,000     |
| Income tax deducted thereon                                      | 1,500    | Legal expenses regarding claims               | 4,000     |
| Profit on sale of Investments                                    | 3,500    | Rent of Staff Quarters deducted from salaries | 2,400     |
| Depreciation   | 4,600    |   |           |

You are required to prepare for additional reserve for unexpired risk at 1% of net premium in addition to the opening balance of additional reserve.

| Particulars   | Rs.( In<br>Lakhs) | Particulars  | Rs.( In<br>Lakhs) |
|---|-------------------|--|-------------------|
| Direct Premium income received                      | 50.00             | Reserve for unexpired risk as on<br>1.4.2007 (net) | 60.00             |
| Claims outstanding as on 1.4.2007 (net)             | 20.00             | Bad Debts  | 10.00             |
| Income from investment and dividend (gross)         | 10.00             | Rent Received from properties                      | 5.00              |
| Interest on Government Securities as on<br>1.4.2007 | 100.00            | Investment in shares as on<br>1.4.2007             | 20.00             |
| Commission paid on direct insurance                 | 5.00              | Expenses of management                             | 5.00              |
| Income tax deducted at source                       | 3.00              | Profit and Loss A/c (Cr) 1.4.2007                  | 10.00             |
| Other Expenses                                      | 1.25              | Reinsurance premium receipt                        | 5.00              |
| Outstanding claims as on 31.3.2008                  | 30.00             | Direct Claims paid (gross)                         | 25.00             |
| Reinsurance claims paid                             | 4.00              |  |                   |

2. The following figures have been extracted from the books of Madurai Insurance Company Ltd in respect of their marine business for the year ending March 31, 2008

Prepare a Revenue Account, Profit and loss A/c and the Profit and loss Appropriation account for the year after taking into account the following information



- a) All direct risks are reinsured for 20% of the risk
- b) Claim a commission of 25% on reinsurance ceded
- c) Provide 25% commission on reinsurance accepted
- d) Market value of investment as on 31.3.2008 is as under:
  - i) Government Securities – Rs. 105 lakhs
  - ii) Shares – Rs. 18 Lakhs
 Adjust separately for each of these two categories of investment.
- e) Provide 65% for income tax.

3. From the following balances of Safety Insurance Co. Ltd as on March 31, 2008.

Prepare (i) Fire Revenue Account (ii) Marine Revenue Account (iii) Profit and Loss Account

|                                      | Rs.       |   | Rs.       |
|--------------------------------------|-----------|---|-----------|
| Bad Debts (fire)                     | 10,000    | Depreciation                                    | 70,000    |
| Bad Debt ( Marine)                   | 24,000    | Interest , dividend received                    | 28,000    |
| Auditor's fees                       | 6,000     | Difference in exchange(cr)                      | 600       |
| Director's fees                      | 6,400     | Miscellaneous Receipts                          | 10,000    |
| Share transfer fees                  | 1,600     | Profit on sale of land                          | 1,20,000  |
| Bad debts recovered                  | 2,400     | Fire Premium less reinsurance                   | 12,00,000 |
| Reserve (fire on 1.4.2007)           | 5,00,000  | Marine Premium less reinsurance                 | 21,60,000 |
| Reserve (Marine on 1.4.2007)         | 16,40,000 | Management Expenses (fire)                      | 2,90,000  |
| Claim paid and outstanding (fire)    | 3,80,000  | Management Expenses (Marine)                    | 8,00,000  |
| Claims paid and outstanding (marine) | 7,60,000  | Commission earned on reinsurance ceded (fire)   | 60,000    |
| Commission paid (fire)               | 1,80,000  | Commission earned on reinsurance ceded (Marine) | 1,20,000  |
| Commission paid (marine)             | 2,16,000  | Additional reserve (fire) on 1.4.2007           | 1,00,000  |

In addition to the usual reserves, additional reserve in case of fire insurance is to be increased by 5% of the net premium.

4. From the following balances extracted from the books of the LIC as at 31. 2. 2006, Prepare a Revenue A/c for the year ending 31.3.2006 in the prescribed form.

|                                 | Rs. (in<br>'000) |                                      | Rs. (in<br>'000) |
|---------------------------------|------------------|--------------------------------------|------------------|
| Claims by death                 | 3,30,000         | Life Assurance Fund (1.4.05)         | 63,31,000        |
| Claims by maturity              | 2,15,000         | Premiums                             | 20,65,000        |
| Agents, Canvassers's Allowances | 26,500           | Bonus in reduction of premium        | 1,000            |
| Salaries                        | 44,200           | Income Tax on interest and dividends | 5,700            |
| Travelling Expenses             | 1,200            | Printing and Stationery              | 13,900           |
| Director's Fees                 | 8,700            | Postage & Telegrams                  | 14,300           |
| Auditor's Fees                  | 1,000            | Receipt Stamp                        | 2,300            |
| Medical Fees                    | 52,000           | Reinsurance Premium                  | 40,950           |
| Commission                      | 2,18,000         | Interest and Dividend (Gross)        | 2,72,000         |
| Rent                            | 2,800            | Policy Renewal Fees                  | 9,600            |
| Law Charges                     | 200              | Assignment fees                      | 540              |
| Advertising                     | 4,300            | Endowment Fees                       | 690              |
| Bank Charges                    | 1,500            | Transfer Fees                        | 1,400            |
| General Charges                 | 2,000            | Surrenders                           | 47,500           |

Provide Rs. 1,500 thousands for depreciation of furniture and Rs. 2,20,000 for depreciation on investment.

5. Prepare from the following a Life Insurance Revenue A/c and Balance Sheet as on 31.3.2006.

|                 | Rs     |  | Rs.   |
|-----------------|--------|--|-------|
| Claims by death | 16,890 | Outstanding interest on Advances 31.3.2006 | 1,944 |

|                                 |          |                             |          |
|---------------------------------|----------|-----------------------------|----------|
| Agent's Salaries and Allowances | 6,420    | Bonus paid with claims      | 2,700    |
| Surrender value paid            | 2,810    | Endowment assurance matured | 24,415   |
| Actuarial Expenses              | 1,520    | Annuities paid              | 1,350    |
| Premiums                        | 94,836   | Interest revenue            | 19060    |
| Commission to Agents            | 8,900    | Rent, Rate and Taxes        | 5,475    |
| Salaries                        | 13,500   | General Charges             | 1,860    |
| Medial Fees                     | 1,200    | Fees Received               | 172      |
| Travelling Expenses             | 1,800    | Bonus paid in Cash          | 2,825    |
| Director's Fees                 | 900      | Advertisement               | 726      |
| Agents balance                  | 750      | Consideration for annuities | 12,853   |
| Claim expenses                  | 1,432    | Printing and Stationery     | 650      |
| Premium Outstanding ( 1.4.2005) | 2,134    | Claims O/S (1.4.05)         | 2,376    |
| Premium Outstanding (31.3.2006) | 3.143    | Claims O/S (31.3.06)        | 3,735    |
| Investments                     | 1,46,700 | Loans on policies           | 38,300   |
| Share Capital                   | 2,00,000 | Loan on mortgages           | 2,90,560 |
| Sundry Creditors                | 9,200    | Freehold premises           | 1,22,600 |
| Life Assurance Fund             | 3,53,672 | Furniture and /Fittings     | 64,100   |
| Reserve Fund                    | 1,46,000 | Cash on hand and Deposits   | 76,300   |

6. From the following Trial Balance, prepare the Revenue A/c and the Balance Sheet of the Great Life Assurance Co. Ltd

| Trial Balance as on 31.3.2006           |            |                              |            |
|---|------------|------------------------------|------------|
|   | Rs. ('000) |                              | Rs. ('000) |
| Loans on life policies                  | 4,200      | Premiums                     | 3,65,900   |
| Expenses of Management                  | 18,200     | Profit on Sale of Investment | 10,800     |
| Deposit with RBI- Government Securities | 2,00,000   | Claims admitted but not paid | 58,400     |
| Commission                              | 9,800      | Sundry Trade Creditors       | 7,700      |

|  |                  |                                     |                  |
|--|------------------|-------------------------------------|------------------|
| Freehold Ground Rents  | 1,68,000         | Life Assurance Fund (1.4.05)        | 28,00,000        |
| Bonus in Cash  | 4,200            | Consideration for annuities granted | 12,200           |
| Surrenders   | 21,100           | Interest, Dividend & Rent – Gross   | 1,20,500         |
| Agent's Balance  | 6,800            |                                     |                  |
| Port trust debenture, interest and principal guarantee b y Govt.               | 5,28,200         |                                     |                  |
| Cash at bank, Current A/c  | 12,700           |                                     |                  |
| Cash in hand   | 1,750            |                                     |                  |
| Foreign Govt. Securities   | 1,42,500         |                                     |                  |
| Office Furniture   | 1,500            |                                     |                  |
| Fully paid up share capital in limited liability companies registered in India | 1,21,600         |                                     |                  |
| Stock of policy stamp in hand  | 150              |                                     |                  |
| Mortgage in India  | 6,61,400         |                                     |                  |
| Mortgage out of India  | 2,06,400         |                                     |                  |
| Loans on Govt. Securities  | 7,19,000         |                                     |                  |
| Loans on Company policies  | 1,74,600         |                                     |                  |
|  | <b>33,75,500</b> |                                     | <b>33,75,500</b> |

## **UNIT-III**

### **SYLLABUS**

**Financial Statement of Banking Companies** - Meaning of Banking - Types of Banks - Books of Accounts - Returns - Forms of Financial Statement - Capital Adequacy Norms - Income Recognition - Classification of Assets and their Provision - Rebate on Bills Discounted Preparation of Statement of Profit and Loss and Balance sheet.

#### **Introduction of Banking Companies:**

Bank is legal financial institution that accepts money which can be withdrawn anytime as per the customer's demand; as well as it also lends money to individuals and institutions whenever they need it. In other words, it acts as a link between clients that have capital deficits and clients that have capital surplus as explained in figure 1 below.

In India, Banks and their activities are regulated by Banking Regulation Act 1949. According to this Act, banking means, ☐ Accepting deposits of money from public for the purpose of lending. ☐ These deposits are repayable on demand and can be withdrawn by cheque, draft or otherwise.

#### **Types of Banks:**

According to the schedule II of the Reserve Bank of India Act 1934, hereafter called RBI Act, banks can be categorized into two main types:

##### **a) Scheduled Bank**

According to section 2(e) of the RBI Act, a bank included in the Act's second schedule is termed as Scheduled Bank. Following conditions should be fulfilled by the banks to be included in the Scheduled list: ☐ The minimum paid up capital and reserves should be ₹ 25,00,000, and ☐ No activity of the bank should adversely affect the depositor's interest. Scheduled banks can further be of two types, namely scheduled commercial bank and scheduled co-operative bank.

i. **Scheduled Commercial Banks** These are the banks included in schedule II of the RBI act, which accept deposits and grant loans to their customers in order to earn profits. Following are the types of commercial banks:

☐ **Nationalized Banks** These are the banks where 51% of the shares is held by either central government or by RBI. For example Punjab National Bank (PNB), State Bank of India (SBI), etc.

☐ Private Banks These are the financial institutions where majority of share capital of the bank is held by private individuals. For example Housing Development Finance Corporation (HDFC) Bank Ltd, Industrial Credit and Investment Corporation of India (ICICI) Bank Ltd, etc.

☐ Foreign Banks – A bank which is registered and have the headquarter in a foreign country is called a foreign bank. These banks operate their branches in other countries. For example Citibank, American Express Bank, Hongkong and Shanghai Banking Corporation (HSBC), etc

☐ Development Banks – These are the financial institutions established to lend money on a subsidized rate to industrial and agricultural sector for the growth and development of social and economic sector of the nation. For example Industrial Development Bank of India (IDBI) etc.

## **ii. Scheduled Cooperative Banks**

These are the financial institutions which belong to its members who come together for some common purpose. Here, the members are the owners as well as the customers of the banks. Cooperative banks as a principal do not pursue the goal of profit maximization and they are registered and governed by the State Cooperative Societies Act, for example, Nidhis. These banks may operate in Metropolitan cities, or at the state level or even at the district level, and are accordingly called as the Scheduled Urban Cooperative banks, Scheduled State Cooperative bank or the Scheduled District Cooperative Bank respectively.

### **b) Non-Scheduled Bank**

The banks which are not included in schedule II of the RBI act are called non-scheduled banks in India. They are basically local area banks. There are very few non-scheduled banks as majority banks come under the purview of the second schedule of RBI act. For example, Lord Krishna Bank and Sikkim Bank are both non-scheduled banks.

#### **Business Activities of Banking Companies:**

Section 8 of Banking Regulation Act 1949 explains that a banking company is not allowed to directly or indirectly deal in the buying/selling/bartering of goods, except for the purpose of realizing the security held by it; while section 6 explains various business activities which can be performed by banking companies. Some of these activities include:

1. Banks can manage issue of shares, debentures, underwriting and guaranteeing etc.
2. It can act as a middleman for any government/local authority/any other person.
3. It can borrow and raise funds as well as can also advance or lend money to others.
4. It can acquire, construct and can make alterations of any building necessary for its business.

5. It can also provide aid in the establishment and support of institutions, trust etc.
6. It can also transact in every kind of guarantee and indemnity business.
7. It can acquire and hold and can deal with any property or right, title and interest in such property which may form the security of loans and advances.

### **Legal Provisions to be followed by Banks:**

There are certain legal provisions which must be followed by banks. Some of these are given below:

#### **Authorized Capital, Subscribed Capital and Paid up Capital**

Section 12 of the Banking Regulation Act, 1949, provides that a banking company's subscribed capital should be at least half of authorized capital while paid up capital should be at least half of the subscribed capital. In other words, Share capital of a banking company can include equity shares and those preference shares which have been issued before 1 July 1944. In other words, nowadays, preference shares cannot be issued by a banking company. Moreover, no single shareholder should hold more than 1 percent of the total voting rights of the bank

#### **Minimum Paid up Capital and Reserves**

Section 11(2) of the Banking Regulation Act 1949, put some limits on the banking company's minimum aggregate value of the paid up capital and reserves. These limits can be divided according to the fact whether the banking company is incorporated in India or outside India .

#### **Statutory Reserve Fund**

According to section 17 of the Banking Regulation Act 1949, all the banking companies are supposed to create a reserve fund. It should transfer at least 20 percent of its profits to such reserve fund before any dividend is declared. RBI has asked the banks to transfer higher percentage (25 percent of the net profits) to the reserve fund in order to strengthen the financial position of the banks.

#### **Cash Reserve Ratio (CRR) of Scheduled Banks**

Section 42 of the RBI Act 1934, requires every scheduled bank should maintain a reserve in the form of cash in current account(s) with RBI. The reserve should be equivalent to a certain percentage (as prescribed from time to time by RBI) of bank's demand and time liabilities. Such a percentage is called cash reserve ratio (CRR). The present prescribed percentage is 4 percent which became effective from 9th February 2013.

#### **Cash Reserves of Non-Scheduled Banks**

As per Section 18 of the Banking Regulations Act 1949, every non-scheduled bank is supposed to maintain a cash reserve with itself or with RBI, a sum prescribed by RBI from time to time. Currently, this prescribed sum is 3 percent of total demand and time liabilities of the bank in India.

### **Liquidity Requirements**

As per Section 24 of the Banking Regulations Act 1949, every banking company should maintain its liquidity by having an amount equal to at least 25 percent of its demand and time liabilities (in India) in the form of cash, gold or unencumbered approved securities. This percentage is called statutory liquidity (SLR) ratio. These liquidity requirements are in addition to the amounts mentioned above in 5.4 for scheduled banks and 5.5 for non-scheduled banks. RBI keeps on changing the SLR from time to time. Earlier it was 23% and recently (that is December 2015) it has been reduced to 21.5%. ICAI has advised the students to do the calculations according to 25% as RBI changes the ratio from time to time.

### **Accounting System of Banks:**

Banks have voluminous transactions which need to be immediately recorded. To do this banks maintain subsidiary books along with its principal books of accounts as mentioned below:

#### **I) Subsidiary Books**

- a) Current account ledger
- b) Savings bank account ledger
- c) Fixed deposit accounts ledger
- d) Receiving cashier's cash book
- e) Paying cashier's cash book
- f) Investments ledger
- g) Loans ledger
- h) Bills discounted and purchased ledger

#### **II) Principal Books**

- a) Cash book
- b) General ledger which includes control accounts of all subsidiary ledgers and different assets and liabilities account.



Treatment of an Asset as Non Performing Assets

Asset Treated as an NPA if:

1. Term loan

If the interest and/or installment of the principal remain overdue for a period of 90 days.

2. Cash credit and overdraft

If the Account remains “out of order” for a period of more than 90 days. An account is treated as “out of order” if

- a) balance outstanding remains continuously in excess of the sanctioned limit/drawing power, or
- b) outstanding balance in the principal operating account is less than the sanctioned limit/drawing power, but there are no credits continuously for 90 days as on the date of Balance Sheet or credits are not enough to cover the interest debited during the same period.

3. Bills purchased and discounted

If the bills remain overdue for more than 90 days.

4. Agricultural advances for short duration crops

If the installment of principal or interest thereon remains overdue for two crop season. Any amount due to the bank under any credit facility is ‘overdue’ if it is not paid on the due date fixed by the bank.

5. Agricultural advances for long duration crops

If the installment of principal or interest thereon remains overdue for one crop season.

6. Securitization transactions

If the amount of liquidity facility remains outstanding for more than 90 Days.

7. Credit card accounts

If the minimum amount mentioned in the statement remained unpaid within 90 days from the next statement, the gap between two statements should not be more than one month.

8. Advances guaranteed by central government

If the government repudiate or reject its guarantee when called upon. Thus, central government guaranteed advances would be treated as standard assets even if overdue. Guidelines for Income

Recognition It basically deals with answering the question as to when to recognize an item of income. Following main points needs to be understood in respect of income recognition by banks: A) Income Recognition Policy It is the rule or guideline prescribed by RBI regarding income recognition. According to it income is recognized on the following basis:

**On Performing Assets Income is recognized on accrual basis whether realized or not**

**On Non-Performing Assets Income is recognized on cash basis**

Financial Statements of Banks: The balance sheet of a bank and its profit and loss account are together termed as bank's financial statements. These are to be prepared as per the Form A and Form B of Schedule III of Banking Regulation Act, 1949. The financial statements of a banking company are a bit different from those of a non-banking company. For the banking companies, there are in total 18 schedules out of which schedule 1 to schedule 12 are annexed with the balance sheet, whereas schedule 13 to schedule 16 are annexed with the profit and loss account, schedule 17 is notes on accounts and schedule 18 is disclosure of accounting policies (AS1).

**1. From the following information, prepare the Profit and Loss Account of South Indian Bank as on 31st March, 2004:**

|   | Rs. ('000) |
|---|------------|
| Interest and Discount                   | 3,045      |
| Income from Investments                 | 115        |
| Interest on Balances with RBI           | 180        |
| Commission, Exchange and Brokerage      | 820        |
| Profit on Sale of Investments           | 110        |
| Interest on Deposits                    | 1,225      |
| Interest to RBI                         | 161        |
| Payment to and Provisions for Employees | 1,044      |
| Rent, Taxes and Lighting                | 210        |
| Printing and Stationery                 | 180        |
| Advertisement and Publicity             | 95         |
| Depreciation                            | 92         |
| Directors' Fees                         | 220        |
| Auditors' Fees                          | 120        |
| Legal Charges                           | 230        |
| Postage, Telegrams and Telephones       | 70         |
| Insurance                               | 56         |
| Repairs and Maintenance                 | 48         |

*Other information :*

1. Interest and discount mentioned above is after adjustment for the following :

|  | Rs. ('000) |
|--|------------|
| (a) Tax provision for the year                   | 220        |
| (b) Provision during the year for doubtful debts | 102        |

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**SCHEDULE 14 – OTHER INCOMES**

|  | <i>Year ended<br/>31st March, 2004</i> |
|--|--|
|  | <i>Rs. ('000)</i>                      |
| I. Commission, Exchange, Brokerage                   | 820                                    |
| II. Profit on Sale of Investments (Rs. 110 – Rs. 12) | 98                                     |
| <b>Total</b>   | <b>918</b>                             |

**SCHEDULE 15 – INTEREST EXPENDED**

|                              | <i>Year ended<br/>31st March, 2004</i> |
|------------------------------|--|
|                              | <i>Rs. ('000)</i>                      |
| I. Interest paid on Deposits | 1,225                                  |
| II. Interest to RBI          | 161                                    |
| III. Others                  | –                                      |
| <b>Total</b>                 | <b>1,386</b>                           |

**SCHEDULE 16 – OPERATING EXPENSES**

|  | <i>Year ended<br/>31st March, 2004</i> |
|--|--|
|  | <i>Rs. ('000)</i>                      |
| I. Payment to and Provisions for Employees | 1,044                                  |
| II. Rent, Taxes and Lighting               | 210                                    |
| III. Printing and Stationery               | 180                                    |
| IV. Advertisement and Publicity            | 95                                     |
| V. Depreciation on Bank's Property         | 92                                     |
| VI. Directors' Fees                        | 220                                    |
| VII. Auditors' Fees                        | 120                                    |
| VIII. Legal Charges                        | 230                                    |
| IX. Postage, Telegrams and Telephones      | 70                                     |
| X. Repairs and Maintenance                 | 48                                     |
| XI. Insurance                              | 56                                     |
| XII. Other Expenditure                     | –                                      |
| <b>Total</b>                               | <b>2,365</b>                           |

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2.The following Trial Balance was extracted from the books of the United Bank of India as on March 31, 2004:

|  | Rs.      | Rs.      |
|--|----------|----------|
| Capital (fully owned by Central Govt.) | –        | 3,00,000 |
| Cash in hand                           | 46,350   | –        |
| Investment Bonds of Companies          | 1,94,370 | –        |

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|  |                  |                  |
|--|------------------|------------------|
| Other Investments in Shares                              | 1,55,630         | —                |
| Gold Bullion   | 15,130           | —                |
| Interest Accrued on Investments                          | 24,620           | —                |
| Security Deposits of employees                           | —                | 15,000           |
| Savings Account Balance                                  | —                | 7,420            |
| Current Account Ledger Control A/c                       | —                | 97,000           |
| Fixed Deposits   | —                | 23,050           |
| Security Premium A/c                                     | —                | 90,000           |
| Statutory Reserve  | —                | 1,40,000         |
| Silver Bullion   | 2,000            | —                |
| Constituents' Liability for Acceptances and Endorsements | 56,500           | —                |
| Buildings  | 65,000           | —                |
| Furniture  | 5,000            | —                |
| Borrowings from Banks                                    | —                | 77,230           |
| Money at Call and Short Notice                           | 26,000           | —                |
| Advances   | 2,00,000         | —                |
| Profit and Loss Account balance                          | —                | 6,500            |
| Bills Discounted and Purchased                           | 12,500           | —                |
| Bills for Collection                                     | —                | 43,500           |
| Acceptances and Endorsements                             | —                | 56,500           |
| Interest   | 7,950            | 72,000           |
| Commission and Brokerage                                 | —                | 25,300           |
| Discounts  | —                | 42,000           |
| Bills Receivable being bills for collection              | 43,500           | —                |
| Audit fees   | 5,000            | —                |
| Loss on sale of Furniture                                | 1,000            | —                |
| Directors' Fees  | 1,200            | —                |
| Salaries   | 21,200           | —                |
| Postage  | 50               | —                |
| Rent   | —                | 600              |
| Profit on Bullion  | —                | 1,200            |
| Managing Directors' Remuneration                         | 12,000           | —                |
| Miscellaneous Income                                     | —                | 2,700            |
| Loss on Sale of Investments                              | 30,000           | —                |
| Deposit with Reserve Bank of India                       | 75,000           | —                |
| Branch Adjustments                                       | 20,000           | —                |
| Depreciation Reserve on Building                         | —                | 20,000           |
| <b>Total</b>   | <b>10,20,000</b> | <b>10,20,000</b> |

**You are required to prepare a Profit and Loss Account for the year ended 31st March, 2004, and Balance Sheet as at that date after considering the following:**

(i) Provide Rebate on bills discounted Rs. 5,000.

- (ii) A scrutiny of the Current Account Ledger reveals that there are accounts overdrawn to the extent of Rs. 25,000 and the total of the credit balances is Rs. 1, 22,000.
- (iii) Claims by employees for Bonus Rs. 15,000 is pending award of arbitration,
- (iv) Depreciation on building for the year amounts to Rs. 5,000.
- (v) Out of profits for the year, 20 per cent transferred to Statutory Reserve and the Directors proposed a dividend of 8 per cent, subject to deduction of tax.



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## SOLUTION :

### Balance Sheet of United Bank of India as on 31st March, 2004

|   | Schedule No. | As on 31.03.2004<br>Current Year | As on 31.03.2003<br>Previous Year |
|---|--------------|----------------------------------|-----------------------------------|
|   |              | Rs.                              | Rs.                               |
| <b>CAPITAL &amp; LIABILITIES</b>                      |              |                                  |                                   |
| Capital   | 1            | 3,00,000                         |                                   |
| Reserves & Surplus                                    | 2            | 2,67,900                         |                                   |
| Deposits  | 3            | 1,52,470                         |                                   |
| Borrowings  | 4            | 77,230                           |                                   |
| Other Liabilities and Provisions                      | 5            | 44,000                           |                                   |
| Total   |              | 8,41,600                         |                                   |
| <b>ASSETS</b>   |              |                                  |                                   |
| Cash and Balances with Reserve                        |              |                                  |                                   |
| Bank of India   | 6            | 1,21,350                         |                                   |
| Balance with Banks and money at call and short notice | 7            | 26,000                           |                                   |
| Investments   | 8            | 3,65,130                         |                                   |
| Advances  | 9            | 2,37,500                         |                                   |
| Fixed Assets  | 10           | 45,000                           |                                   |
| Other Assets  | 11           | 46,620                           |                                   |
| Total   |              | 8,41,600                         |                                   |
| Contingent Liabilities                                | 12           | 71,500                           |                                   |
| Bills for Collection                                  |              | 43,500                           |                                   |

## SCHEDULES

### SCHEDULE 1 – CAPITAL

|  | As on 31.03.2004<br>Current Year | As on 31.03.2003<br>Previous Year |
|--|----------------------------------|-----------------------------------|
|  | Rs.                              | Rs.                               |
| I. Capital fully owned by Central Government | 3,00,000                         |                                   |
|  | 3,00,000                         |                                   |

### SCHEDULE 2 – RESERVES & SURPLUS

|   | As on 31.03.2004<br>Current Year | As on 31.03.2003<br>Previous Year |
|---|----------------------------------|-----------------------------------|
|   | Rs.                              | Rs.                               |
| I. Statutory Reserve                    |                                  |                                   |
| Opening Balance                         | 1,40,000                         |                                   |
| Additions during the year               | 11,080                           |                                   |
|   | 1,51,080                         |                                   |
| II. Security Premium                    |                                  |                                   |
| Opening Balance                         | 90,000                           |                                   |
|   | 90,000                           |                                   |
| III. Balance in Profit and Loss Account | 26,820                           |                                   |
|   | 26,820                           |                                   |
| TOTAL (I, II and III)                   | 2,67,900                         |                                   |



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## SCHEDULE 3 – DEPOSITS

|                           | <i>As on 31.03.2004<br/>Current Year</i> | <i>As on 31.03.2003<br/>Previous Year</i> |
|---------------------------|--|---|
|                           | Rs.                                      | Rs.                                       |
| A. I. Demand Deposits     |  |   |
| (i) From Banks            | –  |   |
| (ii) From Others          | 1,22,000                                 |   |
|                           | 1,22,000                                 |   |
| II. Savings Bank Deposits | 7,420                                    |   |
| III. Term Deposits        |  |   |
| (i) From Banks            | –  |   |
| (ii) From Others          | 23,050                                   |   |
| Total (I, II and III)     | 1,52,470                                 |   |

## SCHEDULE 4 – BORROWINGS

|   | <i>As on 31.03.2004<br/>Current Year</i> | <i>As on 31.03.2003<br/>Previous Year</i> |
|---|--|---|
|   | Rs.                                      | Rs.                                       |
| I. Borrowings in India                                  |  |   |
| (i) Other Banks   | 77,230                                   |   |
|   | 77,230                                   |   |
| Secured borrowings in 1 above –<br>Rs. 77,230 (assumed) |  |   |

## SCHEDULE 5 – OTHER LIABILITIES AND PROVISIONS

|                                   | <i>As on 31.03.2004<br/>Current Year</i> | <i>As on 31.03.2003<br/>Previous Year</i> |
|-----------------------------------|--|---|
|                                   | Rs.                                      | Rs.                                       |
| I. Security Deposits of Employees | 15,000                                   |   |
| II. Rebate on Bills Discounted    | 5,000                                    |   |
| III. Proposed Dividends           | 24,000                                   |   |
|                                   | 44,000                                   |   |

## SCHEDULE 6 – CASH AND BALANCES WITH RESERVE BANK OF INDIA

|  | <i>As on 31.03.2004<br/>Current Year</i> | <i>As on 31.03.2003<br/>Previous Year</i> |
|--|--|---|
|  | Rs.                                      | Rs.                                       |
| I. Cash in hand                        | 46,350                                   |   |
| II. Balance with Reserve Bank of India |  |   |
| (i) In Deposit Account                 | 75,000                                   |   |
|  | 1,21,350                                 |   |

## SCHEDULE 7 – BALANCES WITH BANKS & MONEY AT CALL & SHORT NOTICE

|                                    | <i>As on 31.03.2004<br/>Current Year</i> | <i>As on 31.03.2003<br/>Previous Year</i> |
|------------------------------------|--|---|
|                                    | Rs.                                      | Rs.                                       |
| I. In India                        |  |   |
| (i) Money at call and short notice |  |   |
| (a) With Banks                     | 26,000                                   |   |
|                                    | 26,000                                   |   |

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**SCHEDULE 8 – INVESTMENTS**

|                            | <i>As on 31.03.2004</i><br><i>Current Year</i> | <i>As on 31.03.2003</i><br><i>Previous Year</i> |
|----------------------------|--|---|
|                            | Rs.  | Rs.   |
| I. Investments in India in |  |   |
| (i) Shares                 | 1,55,630                                       |   |
| (ii) Bonds                 | 1,94,370                                       |   |
| (iii) Gold Bullion         | 15,130   |   |
|                            | 3,65,130                                       |   |

**SCHEDULE 9 – ADVANCES**

|   | <i>As on 31.03.2004</i><br><i>Current Year</i> | <i>As on 31.03.2003</i><br><i>Previous Year</i> |
|---|--|---|
|   | Rs.  | Rs.   |
| A. (i) Bills Purchased and Discounted                     | 12,500   |   |
| (ii) Cash Credits, Overdrafts and Loans Payable on Demand | 2,25,000                                       |   |
| (iii) Term Loans  | —  |   |
|   | 2,37,500                                       |   |

**SCHEDULE 10 – FIXED ASSETS**

|                            | <i>As on 31.03.2004</i><br><i>Current Year</i> | <i>As on 31.03.2003</i><br><i>Previous Year</i> |
|----------------------------|--|---|
|                            | Rs.  | Rs.   |
| I. Premises                |  |   |
| At cost as on 31.3.03      | 65,000   |   |
| Less: Depreciation to date | 25,000   |   |
|                            | 40,000   |   |
| Furniture                  | 5,000  |   |
|                            | 45,000   |   |

**SCHEDULE 11 – OTHER ASSETS**

|                                   | <i>As on 31.03.2004</i><br><i>Current Year</i> | <i>As on 31.03.2003</i><br><i>Previous Year</i> |
|-----------------------------------|--|---|
|                                   | Rs.  | Rs.   |
| I. Inter-Office Adjustments (net) | 20,000   |   |
| II. Interest Accrued              | 24,620   |   |
| III. Silver                       | 2,000  |   |
|                                   | 46,620   |   |

**SCHEDULE 12 – CONTINGENT LIABILITIES**

|  | <i>As on 31.03.2004</i><br><i>Current Year</i> | <i>As on 31.03.2003</i><br><i>Previous Year</i> |
|--|--|---|
|  | Rs.  | Rs.   |
| I. Claims against the bank not acknowledged as Debts | 15,000   |   |
| II. Acceptances, Endorsements and Other Obligations  | 56,500   |   |
|  | 71,500   |   |

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## Profit & Loss Account for the year ended 31.3.2004

|                                     | Schedule No. | As on 31.03.2004<br>Current Year | As on 31.03.2003<br>Previous Year |
|-------------------------------------|--------------|----------------------------------|-----------------------------------|
|                                     |              | Rs.                              | Rs.                               |
| I. INCOME                           |              |                                  |                                   |
| Interest Earned                     | 13           | 1,09,000                         |                                   |
| Other Income                        | 14           | (1,200)                          |                                   |
| TOTAL                               |              | 1,07,800                         |                                   |
| II. EXPENDITURE                     |              |                                  |                                   |
| Interest Expended                   | 15           | 7,950                            |                                   |
| Operating Expenses                  | 16           | 44,450                           |                                   |
| Provisions and Contingencies        |              | —                                |                                   |
| TOTAL                               |              | 52,400                           |                                   |
| III. PROFIT/LOSS                    |              |                                  |                                   |
| Net Profit for the year             |              | 55,400                           |                                   |
| Profit brought forward              |              | 6,500                            |                                   |
| TOTAL                               |              | 61,900                           |                                   |
| IV. APPROPRIATIONS                  |              |                                  |                                   |
| Transfer to Statutory Reserve @ 20% |              | 11,080                           |                                   |
| Proposed Dividends                  |              | 24,000                           |                                   |
| Balance carried over to Balance     |              | 26,820                           |                                   |
|                                     |              | 61,900                           |                                   |

## SCHEDULE 13 – INTEREST EARNED

|  | As on 31.03.2004<br>Current Year | As on 31.03.2003<br>Previous Year |
|--|----------------------------------|-----------------------------------|
|  | Rs.                              | Rs.                               |
| I. Interest and Discount on Advances / Bills |                                  |                                   |
| Interest and Discount                        | 72,000                           |                                   |
| Balance as per Books                         | 42,000                           |                                   |
|  | 1,14,000                         |                                   |
| Less : Rebate on bills discounted            | 5,000                            |                                   |
|  | 1,09,000                         |                                   |
|  | 1,09,000                         |                                   |

## SCHEDULE 14 – OTHER INCOMES

|  | As on 31.03.2004<br>Current Year | As on 31.03.2003<br>Previous Year |
|--|----------------------------------|-----------------------------------|
|  | Rs.                              | Rs.                               |
| I. Commission, Exchange and Brokerage            | 25,300                           |                                   |
| II. Loss on Sale of Furniture                    | (1,000)                          |                                   |
| III. Loss on Sale of Investments                 | (30,000)                         |                                   |
| IV. Profit on Bullion                            | 1,200                            |                                   |
| V. Rent  | 600                              |                                   |
| VI. Miscellaneous Income                         | 2,700                            |                                   |
|  | (1,200)                          |                                   |
| Note : Loss figures are being shown in brackets. |                                  |                                   |



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**SCHEDULE 15 – INTEREST EXPENDED**

|                                    | <i>As on 31.03.2004<br/>Current Year</i> | <i>As on 31.03.2003<br/>Previous Year</i> |
|------------------------------------|--|---|
|                                    | Rs.                                      | Rs.                                       |
| I. Interest on deposits      7,950 | 7,950                                    |   |

**SCHEDULE 16 – OPERATING EXPENSES**

|  | <i>As on 31.03.2004<br/>Current Year</i> | <i>As on 31.03.2003<br/>Previous Year</i> |
|--|--|---|
|  | Rs.                                      | Rs.                                       |
| I. Payments to and Provisions for Employees  | 21,200                                   |   |
| II. Rent, Taxes and Lighting                 | –  |   |
| III. Printing and Stationery                 | –  |   |
| IV. Advertisement and Publicity              | –  |   |
| V. Depreciation on Bank's Property           | 5,000                                    |   |
| VI. Directors' Fees, Allowances and Expenses | 13,200                                   |   |
| VII. Auditors' Fees and Expenses             | 5,000                                    |   |
| VIII. Legal Charges                          | –  |   |
| IX. Postages, Telegrams, Telephones, etc.    | 50                                       |   |
| X. Repairs and Maintenance                   | –  |   |
| XI. Insurance                                | –  |   |
| XII. Other Expenses                          | –  |   |
| <b>TOTAL</b>                                 | <b>44,450</b>                            |   |

3. On 31st December, 2004, a Bank had the following unmetered Bills:

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On 31st December, 2004, a Bank had the following unmatured Bills :

| Date of Bill | Amount<br>Rs. | Terms (Months) | Discount @ |
|--------------|---------------|----------------|------------|
| 12th Oct.    | 36,500        | 6              | 7%         |
| 7th Nov.     | 73,000        | 4              | 6.5%       |
| 1st Dec.     | 18,250        | 3              | 6%         |

## SOLUTION :

| S. No. | Amount of the Bill | No. of days up to the date of maturity | Discount Rate | Total Discount     | No. of days after 31st Dec., 2004 | Unearned Discount |
|--------|--------------------|--|---------------|--------------------|-----------------------------------|-------------------|
| 1.     | 36,500             | 182                                    | 7%            | 1,274 <sup>1</sup> | 105                               | 735 <sup>2</sup>  |
| 2.     | 73,000             | 120                                    | 6.5%          | 1,560 <sup>3</sup> | 69                                | 897 <sup>4</sup>  |
| 3.     | 18,250             | 90                                     | 6%            | 270 <sup>5</sup>   | 63                                | 189 <sup>6</sup>  |
|        | 1,27,750           |  |               | 3,104              |                                   | 1,821             |

## Journal Entry at the Time of Discounting

|  | Dr. | Rs.      | Rs.      |
|--|-----|----------|----------|
| Bills Discounted & Purchased Account                   |     | 1,27,750 |          |
| To Customer Account                                    |     |          | 1,24,646 |
| To Discount Account                                    |     |          | 3,104    |
| (Being Bills of Rs. 1,27,750 discounted and purchased) |     |          |          |

## Journal Entry on 31st December, 2004

|                                       | Dr. | Rs.   | Rs.   |
|---------------------------------------|-----|-------|-------|
| Discount Account                      |     | 1,821 |       |
| To Rebate on Bills Discounted Account |     |       | 1,821 |
| (Being unearned discount)             |     |       |       |

## Workings

$$1. \text{ Rs. } 36,500 \times \frac{7}{100} \times \frac{182}{365} = \text{Rs. } 1,274.00$$

$$2. \text{ Rs. } \frac{1,274 \times 105}{182} = \text{Rs. } 735.00$$

$$3. \text{ Rs. } 73,000 \times \frac{6.5}{100} \times \frac{120}{365} = \text{Rs. } 1,560.00$$

$$4. \text{ Rs. } 1,560 \times \frac{69}{120} = \text{Rs. } 897$$

$$5. \text{Rs. } 18,250 \times \frac{6}{100} \times \frac{90}{365} = \text{Rs. } 270$$

$$6. \text{Rs. } 270 \times \frac{63}{90} = \text{Rs. } 189$$

4. From the following information, find out the amount of provision to be shown in the Profit and Loss Account of a bank:

|                           | Rs. (in Lakhs) |
|---------------------------|----------------|
| Assets :                  |                |
| Standard                  | 8,000          |
| Sub-standard              | 6,000          |
| Doubtful : for one year   | 1,000          |
| for three years           | 1,600          |
| for more than three years | 400            |
| Loss Assets               | 1,200          |

**SOLUTION :**

**CALCULATION OF PROVISION**

| <i>Assets</i>            | <i>Amount<br/>(Rs. ('00,000))</i> | <i>% of Provision</i> | <i>Provision<br/>Rs. ('00,000)</i> |
|--------------------------|-----------------------------------|-----------------------|------------------------------------|
| Standard                 | 8,000                             | 0.25                  | 20                                 |
| Sub-standard             | 6,000                             | 10                    | 600                                |
| Doubtful : for one year  | 1,000                             | 20                    | 200                                |
| for 3 years              | 1,600                             | 30                    | 480                                |
| for more than<br>3 years | 400                               | 50                    | 200                                |
| Loss Assets              | 1,200                             | 100                   | 1,200                              |
|                          |                                   | Total                 | 2,700                              |

### UNIT- III

#### 1. Balance Sheets as at 31<sup>st</sup> march, 2010:

| Ltd.                        | S Ltd.   | H Ltd.        | S Ltd.            | H                 |
|-----------------------------|----------|---------------|-------------------|-------------------|
| Share Capital :<br>2,60,000 |          | Sundry Assets |                   | 5,60,000          |
| Shares of Rs. 10            |          | 60% shares in |                   |                   |
| each fully paid             | 5,00,000 | 2,00,000      | S Ltd. (at cost ) | 1,20,000          |
| Reserves                    | 1,00,000 |               |                   |                   |
| Creditors                   | 80,000   | 60,000        |                   |                   |
| Total<br>2,60,000           |          | 6,80,000      | 2,60,000          | Total<br>6,80,000 |

Prepare a Consolidated Balance Sheet as at 31<sup>st</sup> march, 2010.

#### 2. Balance Sheet as at 31<sup>st</sup> March, 2010:

| Ltd.                                     | S Ltd.   | H Ltd.        | S Ltd.           | H        |
|--|----------|---------------|------------------|----------|
|  |          | Rs.           | Rs.              |          |
| Rs.                                      | Rs.      |               |                  |          |
| Share Capital:<br>5,50,000      2,60,000 |          | Sundry Assets |                  |          |
| Each share, fully paid                   | 5,00,000 | 2,00,000      | S Ltd. (at cost) | 1,30,000 |
| Reserves                                 | 1,00,000 |               |                  |          |
| Creditors                                | 80,000   | 60,000        |                  |          |
| Total<br>6,80,000                        | 2,60,000 | 6,80,000      | 2,60,000         | Total:   |

Prepare a Consolidated Balance Sheet as at 31<sup>st</sup> March, 2010.



**3. Balance Sheets as at 31<sup>st</sup> March, 2010:**

(Rs.)

|                                   | H Ltd.   | S Ltd.   |                                | H Ltd..  | S Ltd.   |
|-----------------------------------|----------|----------|--------------------------------|----------|----------|
| Share Capital:                    |          |          | Sundry Assets                  | 5,70,000 | 2,60,000 |
| Shares of Rs. 10 each, fully paid | 5,00,000 | 2,00,000 | 60% Shares in S Ltd. (at cost) | 1,10,000 |          |
| Reserves                          | 1,00,000 |          |                                |          |          |
| Creditors                         | 80,000   | 60,000   |                                |          |          |
| Total                             | 6,80,000 | 2,60,000 | Total                          | 6,80,000 | 2,60,000 |

Prepare a Consolidated Balance Sheet as at 31<sup>st</sup> March, 2010.

**4. Balance Sheet as at 31<sup>st</sup> March, 2010:**

(Rs.)

|                                   | H Ltd.   | S Ltd.   |   | H Ltd..  | S Ltd.   |
|-----------------------------------|----------|----------|---|----------|----------|
| Share Capital:                    |          |          | Sundry Assets   | 4,26,000 | 3,04,000 |
| Shares of Rs. 10 each, fully paid | 5,00,000 | 2,00,000 | 100% Shares in S Ltd. acquired on 31 <sup>st</sup> March, 2010 (cost) | 2,54,000 |          |
| Reserves                          | 1,00,000 | 50,000   | Preliminary Exp.  |          | 6,000    |
| Creditors                         | 80,000   | 60,000   |   |          |          |
| Total:                            | 6,80,000 | 3,10,000 | Total:  | 6,80,000 | 3,10,000 |

Prepare a Consolidated Balance Sheet as at 31<sup>st</sup> March, 2010.

**5. Balance Sheet As at 31<sup>st</sup> March, 2010.**

|                             | H Ltd.<br>Rs. | S Ltd.<br>Rs. |   | H Ltd.<br>Rs. | S Ltd.<br>Rs. |
|-----------------------------|---------------|---------------|---|---------------|---------------|
| Share Capital:              |               |               | Sundry Assets   | 4,46,000      | 3,04,000      |
| Shares of Rs. 10 fully paid | 5,00,000      | 2,00,000      | 100% Shares in S Ltd. Acquired on 31 <sup>st</sup> March, 2010 (cost) | 2,34,000      |               |
| Reserves                    | 1,00,000      | 50,000        | Preliminary Expenses  |               | 6,000         |
| Creditors                   | 80,000        | 60,000        |   |               |               |
| Total                       | 6,80,000      | 3,10,000      | Total   | 6,80,000      | 3,10,000      |

Prepare a Consolidated Balance Sheet as at 31<sup>st</sup> March, 2010.

**6. Balance Sheets as at 31<sup>st</sup> March, 2008.**

|                            | H Ltd.<br>Rs. | S Ltd.<br>Rs. |  | H Ltd.<br>Rs. | S Ltd.<br>Rs. |
|----------------------------|---------------|---------------|--|---------------|---------------|
| Share Capital:             |               |               | Sundry Assets  | 5,17,600      | 3,04,000      |
| Shares of Rs.10 fully paid | 5,00,000      | 2,00,000      | 60% Shares in S Ltd. Acquired on 31 <sup>st</sup> March, 2008. | 1,62,400      |               |

|           |          |          |                      |          |          |
|-----------|----------|----------|----------------------|----------|----------|
|           |          |          | (cost)               |          |          |
| Reserves  | 1,00,000 | 50,000   | Preliminary Expenses |          | 6,000    |
| Creditors | 80,000   | 60,000   |                      |          |          |
| Total:    | 6,80,000 | 3,10,000 | Total:               | 6,80,000 | 3,10,000 |

Prepare a Consolidated Balance Sheet as at 31<sup>st</sup> March, 2008.

**7. Balance sheets as on 31<sup>st</sup> March 2009.**

|  | H<br>Rs. | S<br>Rs. |  | H<br>Rs. | S<br>Rs. |
|--|----------|----------|--|----------|----------|
| Share Capital in Re. 1 fully paid shares | 12,000   | 5,000    | Sundry assets                            | 20,000   | 8,000    |
| Reserve                                  | 5,000    | 1,000    | Investment A/c<br>5,000 Shares of S Ltd. | 6,500    | –        |
| P&LA/c                                   | 2,000    | 1,000    |  |          |          |
| Sundry Liabilities                       | 7,500    | 1,000    |  |          |          |
| Total                                    | 26,500   | 8,000    | Total                                    | 26,500   | 8,000    |

Shares were acquired by H Ltd. on 30<sup>th</sup> September 2008. S Ltd. Transferred Rs. 500 from profits to reserve on 31<sup>st</sup> March, 2009. Prepare the consolidated balance sheet.

**8.** The following are the Balance Sheets of R Ltd. and S Ltd. as at 31<sup>st</sup> March, 2010.

| Liabilities  | Rs.       | Rs.      | Assets   | Rs.       | Rs.      |
|--|-----------|----------|--|-----------|----------|
| Share Capital:   |           |          | Fixed Assets   | 5,00,000  | 2,40,000 |
| Equity Shares of Rs. 10 each, fully paid up              | 4,00,000  | 1,50,000 | Investment in 15,000 equity shares in S Ltd. in April 1, 2009              | 2,00,000  | –        |
| 14% Preference, shares of Rs. 100 each, fully paid up    | –         | 1,00,000 | Current Assets (including Rs. 10,000 stock-in-trade purchased from R Ltd.) | 3,00,000  | 2,60,000 |
| General Reserve  | 50,000    | 40,000   |  |           |          |
| Profit and Loss A/c (before appropriation for dividends) | 30,000    | 25,000   |  |           |          |
| 14% Debentures   | 2,00,000  | --       |  |           |          |
| Current Liabilities and Provisions                       | 3,20,000  | 1,85,000 |  |           |          |
| Total  | 10,00,000 | 5,00,000 | Total  | 10,00,000 | 5,00,000 |

Prepare the Consolidated Balance Sheet as at 31<sup>st</sup> March, 2010, assuming that

(a) S Ltd's General Reserve and Profit and Loss Account (after appropriation for dividends) stood at Rs. 25,000 and Rs. 10,000 respectively on April 1, 2009 and

(b) R Ltd. Sells goods at a profit of 25% on cost.

## **UNIT-V**

### **SYLLABUS**

**Accounting Standards** - AS 4: Contingencies and Events Occurring after the Balance Sheet Date, AS 11: The Effects of Changes in Foreign Exchange Rates, AS12: Accounting for Government Grants, AS 14: Accounting for Amalgamation, AS 15: Employee Benefit, AS 17: Segment Reporting.

#### **Accounting Standard (AS) 4**

#### **Contingencies and Events Occurring After the Balance Sheet Date**

##### **Introduction**

1. This Standard deals with the treatment in financial statements of

- (a) Contingencies, and
- (b) Events occurring after the balance sheet date.

2. The following subjects, which may result in contingencies, are excluded from the scope of this Standard in view of special considerations applicable to them:

- (a) liabilities of life assurance and general insurance enterprises arising from policies issued;
- (b) obligations under retirement benefit plans; and
- (c) commitments arising from long-term lease contracts.

##### **Definitions**

A contingency is a condition or situation, the ultimate outcome of which, gain or loss, will be known or determined only on the occurrence, or non-occurrence, of one or more uncertain future events.

Events occurring after the balance sheet date are those significant events, both favorable and unfavorable, that occur between the balance sheet date and the date on which the financial

statements are approved by the Board of Directors in the case of a company, and, by the corresponding approving authority in the case of any other entity.

Two types of events can be identified:

- (a) those which provide further evidence of conditions that existed at the balance sheet date; and
- (b) those which are indicative of conditions that arose subsequent to the balance sheet date.

### **Explanation**

#### **Contingencies**

The term “contingencies” used in this Standard is restricted to conditions or situations at the balance sheet date, the financial effect of which is to be determined by future events which may or may not occur.

Estimates are required for determining the amounts to be stated in the financial statements for many on-going and recurring activities of an enterprise. One must, however, distinguish between an event which is certain and one which is uncertain. The fact that an estimate is involved does not, of itself, create the type of uncertainty which characterizes a contingency. For example, the fact that estimates of useful life are used to determine depreciation, does not make depreciation a contingency; the eventual expiry of the useful life of the asset is not uncertain, even though the amounts may have been estimated, as there is nothing uncertain about the uncertainty relating to future events can be expressed by a range of outcomes. This range may be presented as quantified probabilities, but in most circumstances, this suggests a level of precision that is not supported by the available information. The possible outcome can, therefore, usually be generally described except where reasonable quantification is practicable.

The estimates of the outcome and of the financial effect of contingencies are determined by the judgement of the management of the enterprise. This judgement is based on consideration of information available up to the date on which the financial statements are approved and will include a review of events occurring after the balance sheet date, supplemented by experience of similar transactions and, in some cases, reports from independent experts.

### **Accounting Treatment of Contingent Losses**

The accounting treatment of a contingent loss is determined by the expected outcome of the contingency. If it is likely that a contingency will result in a loss to the enterprise, then it is prudent to provide for that loss in the financial statements

The estimation of the amount of a contingent loss to be provided for in the financial statements may be based on information

If there is conflicting or insufficient evidence for estimating the amount of a contingent loss, then disclosure is made of the existence and nature of the contingency.

A potential loss to an enterprise may be reduced or avoided because a contingent liability is matched by a related counter-claim or claim against a third party. In such cases, the amount of the provision is determined after taking into account the probable recovery under the claim if no significant uncertainty as to its measurability or collectability exists. Suitable disclosure regarding the nature and gross amount of the contingent liability is also made.

The existence and amount of guarantees, obligations arising from discounted bills of exchange and similar obligations undertaken by an enterprise are generally disclosed in financial statements by way of note, even though the possibility that a loss to the enterprise will occur, is remote.

Provisions for contingencies are not made in respect of general or unspecified business risks since they do not relate to conditions or situations existing at the balance sheet date.

### **Accounting Treatment of Contingent Gains**

Contingent gains are not recognised in financial statements since their recognition may result in the recognition of revenue which may never be realised. However, when the realisation of a gain is virtually certain, then such gain is not a contingency and accounting for the gain is appropriate.

### **Determination of the Amounts at which Contingencies are included in Financial Statements**



The amount at which a contingency is stated in the financial statements is based on the information which is available at the date on which the financial statements are approved. Events occurring after the balance sheet date that indicate that an asset may have been impaired, or that a liability may have existed, at the balance sheet date are, therefore, taken into account in identifying contingencies and in determining the amounts at which such contingencies are included in financial statements.

In some cases, each contingency can be separately identified, and the special circumstances of each situation considered in the determination of the amount of the contingency. A substantial legal claim against the enterprise may represent such a contingency. Among the factors taken into account by management in evaluating such a contingency are the progress of the claim at the date on which the financial statements are approved, the opinions, wherever necessary, of legal experts or other advisers, the experience of the enterprise in similar cases and the experience of other enterprises in similar situations.

If the uncertainties which created a contingency in respect of an individual transaction are common to a large number of similar transactions, then the amount of the contingency need not be individually determined, but may be based on the group of similar transactions. An example of such contingencies may be the estimated uncollectable portion of accounts receivable. Another example of such contingencies may be the warranties for products sold. These costs are usually incurred frequently and experience provides a means by which the amount of the liability or loss can be estimated with reasonable precision although the particular transactions that may result in a liability or a loss are not identified. Provision for these costs results in their recognition in the same accounting period in which the related transactions took place.

### **Events Occurring after the Balance Sheet Date**

Events which occur between the balance sheet date and the date on which the financial statements are approved, may indicate the need for adjustments to assets and liabilities as at the balance sheet date or may require disclosure.

Adjustments to assets and liabilities are required for events occurring after the balance sheet date that provide additional information materially affecting the determination of the amounts relating

to conditions existing at the balance sheet date. For example, an adjustment may be made for a loss on a trade receivable account which is confirmed by the insolvency of a customer which occurs after the balance sheet date.

Adjustments to assets and liabilities are not appropriate for events occurring after the balance sheet date, if such events do not relate to conditions existing at the balance sheet date. An example is the decline in market value of investments between the balance sheet date and the date on which the financial statements are approved. Ordinary fluctuations in market values do not normally relate to the condition of the investments at the balance sheet date, but reflect circumstances which have occurred in the following period.

Events occurring after the balance sheet date which do not affect the figures stated in the financial statements would not normally require disclosure in the financial statements although they may be of such significance that they may require a disclosure in the report of the approving authority to enable users of financial statements to make proper evaluations and decisions.

There are events which, although they take place after the balance sheet date, are sometimes reflected in the financial statements because of statutory requirements or because of their special nature. Such items include the amount of dividend proposed or declared by the enterprise after the balance sheet date in respect of the period covered by the financial statements.

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### **Disclosure**

The disclosure requirements herein referred to apply only in respect of those contingencies or events which affect the financial position to a material extent.

If a contingent loss is not provided for, its nature and an estimate of its financial effect are generally disclosed by way of note unless the possibility of a loss is remote (other than the

circumstances mentioned in paragraph 5.5). If a reliable estimate of the financial effect cannot be made, this fact is disclosed.

When the events occurring after the balance sheet date are disclosed in the report of the approving authority, the information given comprises the nature of the events and an estimate of their financial effects or a statement that such an estimate cannot be made.

## **Accounting Standard (AS) 5**

### **Net Profit or Loss for the Period, Prior Period Items and Changes in Accounting Policies**

#### **Objective**

The objective of this Standard is to prescribe the classification and disclosure of certain items in the statement of profit and loss so that all enterprises prepare and present such a statement on a uniform basis. This enhances the comparability of the financial statements of an enterprise over time and with the financial statements of other enterprises. Accordingly, this Standard requires the classification and disclosure of extraordinary and prior period items, and the disclosure of certain items within profit or loss from ordinary activities. It also specifies the accounting treatment for changes in accounting estimates and the disclosures to be made in the financial statements regarding changes in accounting policies.

#### **Scope**

1. This Standard should be applied by an enterprise in presenting profit or loss from ordinary activities, extraordinary items and prior period items in the statement of profit and loss, in accounting for changes in accounting estimates, and in disclosure of changes in accounting policies.
2. This Standard deals with, among other matters, the disclosure of certain items of net profit or loss for the period. These disclosures are made in addition to any other disclosures required by other Accounting Standards.

3. This Standard does not deal with the tax implications of extraordinary items, prior period items, changes in accounting estimates, and changes in accounting policies for which appropriate adjustments will have to be made depending on the circumstances.

### **Definitions**

The following terms are used in this Standard with the meanings specified:

Ordinary activities are any activities which are undertaken by an enterprise as part of its business and such related activities in which the enterprise engages in furtherance of, incidental to, or arising from, these activities.

Extraordinary items are income or expenses that arise from events or transactions that are clearly distinct from the ordinary activities of the enterprise and, therefore, are not expected to recur frequently or regularly.

Prior period items are income or expenses which arise in the current period as a result of errors or omissions in the preparation of the financial statements of one or more prior periods.

Accounting policies are the specific accounting principles and the methods of applying those principles adopted by an enterprise in the preparation and presentation of financial statements.

### **Net Profit or Loss for the Period**

All items of income and expense which are recognised in a period should be included in the determination of net profit or loss for the period unless an Accounting Standard requires or permits otherwise.

Normally, all items of income and expense which are recognised in a period are included in the determination of the net profit or loss for the period. This includes extraordinary items and the effects of changes in accounting estimates.

The net profit or loss for the period comprises the following components, each of which should be disclosed on the face of the statement of profit and loss:

(a) profit or loss from ordinary activities; and

(b) extraordinary items.

### **Extraordinary Items**

Extraordinary items should be disclosed in the statement of profit and loss as a part of net profit or loss for the period. The nature and the amount of each extraordinary item should be separately disclosed in the statement of profit and loss in a manner that its impact on current profit or loss can be perceived.

Virtually all items of income and expense included in the determination of net profit or loss for the period arise in the course of the ordinary activities of the enterprise. Therefore, only on rare occasions does an event or transaction give rise to an extraordinary item.

Whether an event or transaction is clearly distinct from the ordinary activities of the enterprise is determined by the nature of the event or transaction in relation to the business ordinarily carried on by the enterprise rather than by the frequency with which such events are expected to occur. Therefore, an event or transaction may be extraordinary for one enterprise but not so for another enterprise because of the differences between their respective ordinary activities. For example, losses sustained as a result of an earthquake may qualify as an extraordinary item for many enterprises. However, claims from policyholders arising from an earthquake do not qualify as an extraordinary item for an insurance enterprise that insures against such risks.

Examples of events or transactions that generally give rise to extraordinary items for most enterprises are:

- attachment of property of the enterprise; or
- an earthquake.

### **Profit or Loss from Ordinary Activities**

When items of income and expense within profit or loss from ordinary activities are of such size, nature or incidence that their disclosure is relevant to explain the performance of the

enterprise for the period, the nature and amount of such items should be disclosed separately. 13. Although the items of income and expense are not extraordinary items, the nature and amount of such items may be relevant to users of financial statements in understanding the financial position and performance of an enterprise and in making projections about financial position and performance. Disclosure of such information is sometimes made

Circumstances which may give rise to the separate disclosure of items of income and expense in accordance include:

- (a) the write-down of inventories to net realisable value as well as the reversal of such write-downs;
- (b) a restructuring of the activities of an enterprise and the reversal of any provisions for the costs of restructuring;
- (c) disposals of items of fixed assets;
- (d) disposals of long-term investments;
- (e) legislative changes having retrospective application;
- (f) litigation settlements; and (g) other reversals of provisions.

### **Prior Period Items**

The nature and amount of prior period items should be separately disclosed in the statement of profit and loss in a manner that their impact on the current profit or loss can be perceived.

The term 'prior period items', as defined in this Standard, refers only to income or expenses which arise in the current period as a result of errors or omissions in the preparation of the financial statements of one or more prior periods. The term does not include other adjustments necessitated by circumstances, which though related to prior periods, are determined in the current period, e.g., arrears payable to workers as a result of revision of wages with retrospective effect during the current period.

Errors in the preparation of the financial statements of one or more prior periods may be discovered in the current period. Errors may occur as a result of mathematical mistakes, mistakes in applying accounting policies, misinterpretation of facts, or oversight.

Prior period items are generally infrequent in nature and can be distinguished from changes in accounting estimates. Accounting estimates by their nature are approximations that may need revision as additional information becomes known. For example, income or expense recognised on the outcome of a contingency which previously could not be estimated reliably does not constitute a prior period item.

Prior period items are normally included in the determination of net profit or loss for the current period. An alternative approach is to show such items in the statement of profit and loss after determination of current net profit or loss. In either case, the objective is to indicate the effect of such items on the current profit or loss.

### **Changes in Accounting Estimates**

As a result of the uncertainties inherent in business activities, many financial statement items cannot be measured with precision but can only be estimated. The estimation process involves judgments based on the latest information available. Estimates may be required, for example, of bad debts, inventory obsolescence or the useful lives of depreciable assets. The use of reasonable estimates is an essential part of the preparation of financial statements and does not undermine their reliability.

An estimate may have to be revised if changes occur regarding the circumstances on which the estimate was based, or as a result of new information, more experience or subsequent developments. The revision of the estimate, by its nature, does not bring the adjustment within the definitions of an extraordinary item or a prior period item.

Sometimes, it is difficult to distinguish between a change in an accounting policy and a change in an accounting estimate. In such cases, the change is treated as a change in an accounting estimate, with appropriate disclosure.



The effect of a change in an accounting estimate should be included in the determination of net profit or loss in:

- (a) the period of the change, if the change affects the period only; or
- (b) the period of the change and future periods, if the change affects both.

A change in an accounting estimate may affect the current period only or both the current period and future periods. For example, a change in the estimate of the amount of bad debts is recognised immediately and therefore affects only the current period. However, a change in the estimated useful life of a depreciable asset affects the depreciation in the current period and in each period during the remaining useful life of the asset. In both cases, the effect of the change relating to the current period is recognised as income or expense in the current period. The effect, if any, on future periods, is recognised in future periods.

The effect of a change in an accounting estimate should be classified using the same classification in the statement of profit and loss as was used previously for the estimate.

To ensure the comparability of financial statements of different periods, the effect of a change in an accounting estimate which was previously included in the profit or loss from ordinary activities is included in that component of net profit or loss. The effect of a change in an accounting estimate that was previously included as an extraordinary item is reported as an extraordinary item.

The nature and amount of a change in an accounting estimate which has a material effect in the current period, or which is expected to have a material effect in subsequent periods, should be disclosed. If it is impracticable to quantify the amount, this fact should be disclosed.

### **Changes in Accounting Policies**

Users need to be able to compare the financial statements of an enterprise over a period of time in order to identify trends in its financial position, performance and cash flows. Therefore, the same accounting policies are normally adopted for similar events or transactions in each period.

A change in an accounting policy should be made only if the adoption of a different accounting policy is required by statute or for compliance with an accounting standard or if it is considered that the change would result in a more appropriate presentation of the financial statements of the enterprise.

A more appropriate presentation of events or transactions in the financial statements occurs when the new accounting policy results in more relevant or reliable information about the financial position, performance or cash flows of the enterprise.

The following are not changes in accounting policies:

- (a) the adoption of an accounting policy for events or transactions that differ in substance from previously occurring events or transactions, e.g., introduction of a formal retirement gratuity scheme by an employer in place of ad hoc ex-gratia payments to employees on retirement; and
- (b) the adoption of a new accounting policy for events or transactions which did not occur previously or that were immaterial.

Any change in an accounting policy which has a material effect should be disclosed. The impact of, and the adjustments resulting from, such change, if material, should be shown in the financial statements of the period in which such change is made, to reflect the effect of such change. Where the effect of such change is not ascertainable, wholly or in part, the fact should be indicated. If a change is made in the accounting policies which has no material effect on the financial statements for the current period but which is reasonably expected to have a material effect in later periods, the fact of such change should

A change in accounting policy consequent upon the adoption of an Accounting Standard should be accounted for in accordance with the specific transitional provisions, if any, contained in that Accounting Standard. However, disclosures required by paragraph 32 of this Standard should be made unless the transitional provisions of any other Accounting Standard require alternative disclosures in this regard.

### **Accounting Standard (AS) 11**

## **The Effects of Changes in Foreign Exchange Rates**

### **Objective**

An enterprise may carry on activities involving foreign exchange in two ways. It may have transactions in foreign currencies or it may have foreign operations. In order to include foreign currency transactions and foreign operations in the financial statements of an enterprise, transactions must be expressed in the enterprise's reporting currency and the financial statements of foreign operations must be translated into the enterprise's reporting currency.

The principal issues in accounting for foreign currency transactions and foreign operations are to decide which exchange rate to use and how to recognise in the financial statements the financial effect of changes in exchange rates.

### **Scope**

1. This Standard should be applied:

- (a) in accounting for transactions in foreign currencies; and
- (b) in translating the financial statements of foreign operations.

2. This Standard also deals with accounting for foreign currency transactions in the nature of forward exchange contracts.<sup>1</sup>

3. This Standard does not specify the currency in which an enterprise presents its financial statements. However, an enterprise normally uses the currency of the country in which it is domiciled. If it uses a different currency, this Standard requires disclosure of the reason for using that currency. This Standard also requires disclosure of the reason for any change in the reporting currency.

4. This Standard does not deal with the restatement of an enterprise's financial statements from its reporting currency into another currency for the convenience of users accustomed to that currency or for similar purposes.

5. This Standard does not deal with the presentation in a cash flow statement of cash flows arising from transactions in a foreign currency and the translation of cash flows of a foreign operation (see AS 3, Cash Flow Statements).

6. This Standard does not deal with exchange differences arising from foreign currency borrowings to the extent that they are regarded as an adjustment to interest costs (see paragraph 4(e) of AS 16, Borrowing Costs).

#### Definitions

7. The following terms are used in this Standard with the meanings specified:

7.1 Average rate is the mean of the exchange rates in force during a period.

7.2 Closing rate is the exchange rate at the balance sheet date.

7.3 Exchange difference is the difference resulting from reporting the same number of units of a foreign currency in the reporting currency at different exchange rates.

7.4 Exchange rate is the ratio for exchange of two currencies.

7.5 Fair value is the amount for which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties in an arm's length transaction.

7.6 Foreign currency is a currency other than the reporting currency of an enterprise.

7.7 Foreign operation is a subsidiary, associate, joint venture or branch of the reporting enterprise, the activities of which are based or conducted in a country other than the country of the reporting enterprise.

7.8 Forward exchange contract means an agreement to exchange different currencies at a forward rate.

7.9 Forward rate is the specified exchange rate for exchange of two currencies at a specified future date.

7.10 Integral foreign operation is a foreign operation, the activities of which are an integral part of those of the reporting enterprise.

7.11 Monetary items are money held and assets and liabilities to be received or paid in fixed or determinable amounts of money.

7.12 Net investment in a non-integral foreign operation is the reporting enterprise's share in the net assets of that operation.

7.13 Non-integral foreign operation is a foreign operation that is not an integral foreign operation.

7.14 Non-monetary items are assets and liabilities other than monetary items.

7.15 Reporting currency is the currency used in presenting the financial statements.

### **Foreign Currency Transactions Initial Recognition**

A foreign currency transaction is a transaction which is denominated in or requires settlement in a foreign currency, including transactions arising when an enterprise either:

- (a) buys or sells goods or services whose price is denominated in a foreign currency;
- (b) borrows or lends funds when the amount payable or receivable are denominated in a foreign currency;
- (c) becomes a party to an unperformed forward exchange contract; or
- (d) otherwise acquires or disposes of assets, or incurs or settles liabilities, denominated in a foreign currency.

A foreign currency transaction should be recorded, on initial recognition in the reporting currency, by applying to the foreign currency amount the exchange rate between the reporting currency and the foreign currency at the date of the transaction.

For practical reasons, a rate that approximates the actual rate at the date of the transaction is often used, for example, an average rate for a week or a month might be used for all

transactions in each foreign currency occurring during that period. However, if exchange rates fluctuate significantly, the use of the average rate for a period is unreliable.

### **Reporting at Subsequent Balance Sheet Dates**

(a) foreign currency monetary items should be reported using the closing rate. However, in certain circumstances, the closing rate may not reflect with reasonable accuracy the amount in reporting currency that is likely to be realised from, or required to disburse, a foreign currency monetary item at the balance sheet date, e.g., where there are restrictions on remittances or where the closing rate is unrealistic and it is not possible to effect an exchange of currencies at that rate at the balance sheet date. In such circumstances, the relevant monetary item should be reported in the reporting currency at the amount which is likely to be realised from, or required to disburse, such item at the balance sheet date;

(b) non-monetary items which are carried in terms of historical cost denominated in a foreign currency should be reported using the exchange rate at the date of the transaction; and

(c) non-monetary items which are carried at fair value or other similar valuation denominated in a foreign currency should be reported using the exchange rates that existed when the values were determined.

Cash, receivables, and payables are examples of monetary items. Fixed assets, inventories, and investments in equity shares are examples of non-monetary items. The carrying amount of an item is determined in accordance with the relevant Accounting Standards. For example, certain assets may be measured at fair value or other similar valuation (e.g., net realisable value) or at historical cost. Whether the carrying amount is determined based on fair value or other similar valuation or at historical cost, the amounts so determined for foreign currency items are then reported in the reporting currency in accordance with this Standard. The contingent liability denominated in foreign currency at the balance sheet date is disclosed by using the closing rate.

### **Recognition of Exchange Differences**

Reporting an enterprise's monetary items at rates different from those at which they were initially recorded during the period, or reported in previous financial statements, should be recognised as income or as expenses in the period in which they arise, with the exception of exchange differences dealt with in accordance .An exchange difference results when there is a change in the exchange rate between the transaction date and the date of settlement of any monetary items arising from a foreign currency transaction. When the transaction is settled within the same accounting period as that in which it occurred, all the exchange difference is recognised in that period. However, when the transaction is settled in a subsequent accounting period, the exchange difference recognised in each intervening period up to the period of settlement is determined by the change in exchange rates during that period.

### **Net Investment in a Non-integral Foreign Operation**

Exchange differences arising on a monetary item that ,in substance, forms part of an enterprise's net investment in a non-integral foreign operation should be accumulated in a foreign currency translation reserve in the enterprise's financial statements until the disposal of the net investment, at which time they should be recognised as income or as expenses in accordance with paragraph 31.

An enterprise may have a monetary item that is receivable from, or payable to, a non-integral foreign operation. An item for which settlement is neither planned nor likely to occur in the foreseeable future is, in substance, an extension to, or deduction from, the enterprise's net investment in that non-integral foreign operation. Such monetary items may include long-term receivables or loans but do not include trade receivables or trade payables.

### **Financial Statements of Foreign Operations**

#### **Classification of Foreign Operations**

The method used to translate the financial statements of a foreign operation depends on the way in which it is financed and operates in relation to the reporting enterprise. For this purpose, foreign operations are classified as either "integral foreign operations" or "non-integral foreign



A foreign operation that is integral to the operations of the reporting enterprise carries on its business as if it were an extension of the reporting enterprise's operations. For example, such a foreign operation might only sell goods imported from the reporting enterprise and remit the proceeds to the reporting enterprise. In such cases, a change in the exchange rate between the reporting currency and the currency in the country of foreign operation has an almost immediate effect on the reporting enterprise's cash flow from operations. Therefore, the change in the exchange rate affects the individual monetary items held by the foreign operation rather than the reporting enterprise's net investment in that operation.

In contrast, a non-integral foreign operation accumulates cash and other monetary items, incurs expenses, generates income and perhaps arranges borrowings, all substantially in its local currency. It may also enter into transactions in foreign currencies, including transactions in the reporting currency. When there is a change in the exchange rate between the reporting currency and the local currency, there is little or no direct effect on the present and future cash flows from operations of either the non-integral foreign operation or the reporting enterprise. The change in the exchange rate affects the reporting enterprise's net investment in the non-integral foreign operation rather than the individual monetary and non-monetary items held by the non-integral foreign operation.

The following are indications that a foreign operation is a nonintegral foreign operation rather than an integral foreign operation:

- (a) while the reporting enterprise may control the foreign operation, the activities of the foreign operation are carried out with a significant degree of autonomy from those of the reporting enterprise;
- (b) transactions with the reporting enterprise are not a high proportion of the foreign operation's activities;
- (c) the activities of the foreign operation are financed mainly from its own operations or local borrowings rather than from the reporting enterprise;

(d) costs of labour, material and other components of the foreign operation's products or services are primarily paid or settled in the local currency rather than in the reporting currency;

(e) the foreign operation's sales are mainly in currencies other than the reporting currency;

(f) cash flows of the reporting enterprise are insulated from the day-to-day activities of the foreign operation rather than being directly affected by the activities of the foreign operation;

(g) sales prices for the foreign operation's products are not primarily responsive on a short-term basis to changes in exchange rates but are determined more by local competition or local government regulation; and

(h) there is an active local sales market for the foreign operation's products, although there also might be significant amounts of exports.

The appropriate classification for each operation can, in principle, be established from factual information related to the indicators listed above. In some cases, the classification of a foreign operation as either a no integral foreign operation or an integral foreign operation of the reporting enterprise may not be clear, and judgement is necessary to determine the appropriate classification.

### **Integral Foreign Operations**

The financial statements of an integral foreign operation should be translated using the principles and procedures as if the transactions of the foreign operation had been those of the reporting enterprise itself.

The individual items in the financial statements of the foreign operation are translated as if all its transactions had been entered into by the reporting enterprise itself. The cost and depreciation of tangible fixed assets is translated using the exchange rate at the date of purchase of the asset or, if the asset is carried at fair value or other similar valuation, using the rate that existed on the date of the valuation. The cost of inventories is translated at the exchange rates that existed when those costs were incurred. The recoverable amount or realisable value of an asset is translated using the exchange rate that existed when the recoverable amount or

net realisable value was determined. For example, when the net realisable value of an item of inventory is determined in a foreign currency, that value is translated using the exchange rate at the date as at which the net realisable value is determined. The rate used is therefore usually the closing rate. An adjustment may be required to reduce the carrying amount of an asset in the financial statements of the reporting enterprise to its recoverable amount or net realisable value even when no such adjustment is necessary in the financial statements of the foreign operation. Alternatively, an adjustment in the financial statements of the foreign operation may need to be reversed in the financial statements of the reporting enterprise.

For practical reasons, a rate that approximates the actual rate at the date of the transaction is often used, for example, an average rate for a week or a month might be used for all transactions in each foreign currency occurring during that period. However, if exchange rates fluctuate significantly, the use of the average rate for a period is unreliable.

### **Non-integral Foreign Operations**

In translating the financial statements of a non-integral foreign operation for incorporation in its financial statements, the reporting enterprise should use the following procedures:

- (a) the assets and liabilities, both monetary and non-monetary, of the non-integral foreign operation should be translated at the closing rate;
- (b) income and expense items of the non-integral foreign operation should be translated at exchange rates at the dates of the transactions; and
- (c) all resulting exchanged differences should be accumulated in a foreign currency translation reserve until the disposal of the net investment.

For practical reasons, a rate that approximates the actual exchange rates, for example an average rate for the period, is often used to translate income and expense items of a foreign operation.

The translation of the financial statements of a non-integral foreign operation results in the recognition of exchange differences arising from:

- (a) translating income and expense items at the exchange rates at the dates of transactions and assets and liabilities at the closing rate;
- (b) translating the opening net investment in the non-integral foreign operation at an exchange rate different from that at which it was previously reported; and
- (c) other changes to equity in the non-integral foreign operation.

These exchange differences are not recognised as income or expenses for the period because the changes in the exchange rates have little or no direct effect on the present and future cash flows from operations of either the non-integral foreign operation or the reporting enterprise. When a nonintegral foreign operation is consolidated but is not wholly owned, accumulated exchange differences arising from translation and attributable to minority interests are allocated to, and reported as part of, the minority interest in the consolidated balance sheet.

### **Change in the Classification of a Foreign Operation**

When there is a change in the classification of a foreign operation, the translation procedures applicable to the revised classification should be applied from the date of the change in the classification.

The consistency principle requires that foreign operation once classified as integral or non-integral is continued to be so classified. However, a change in the way in which a foreign operation is financed and operates in relation to the reporting enterprise may lead to a change in the classification of that foreign operation. When a foreign operation that is integral to the operations of the reporting enterprise is reclassified as a non-integral foreign operation, exchange differences arising on the translation of non-monetary assets at the date of the reclassification are accumulated in a foreign currency translation reserve. When a non-integral foreign operation is reclassified as an integral foreign operation, the translated amounts for non-monetary items at the date of the change are treated as the historical cost for those items in the period of change and subsequent periods. Exchange differences which have been deferred are not recognised as income or expenses until the disposal of the operation.

### **All Changes in Foreign Exchange Rates**

### **Tax Effects of Exchange Differences**

Gains and losses on foreign currency transactions and exchange differences arising on the translation of the financial statements of foreign operations may have associated tax effects which are accounted for in accordance with AS 22, Accounting for Taxes on Income.

### **Disclosure**

An enterprise should disclose:

- (a) the amount of exchange differences included in the net profit or loss for the period; and
- (b) net exchange differences accumulated in foreign currency translation reserve as a separate component of shareholders' funds, and a reconciliation of the amount of such exchange differences at the beginning and end of the period.

When the reporting currency is different from the currency of the country in which the enterprise is domiciled, the reason for using a different currency should be disclosed. The reason for any change in the reporting currency should also be disclosed.

When there is a change in the classification of a significant foreign operation, an enterprise should disclose:

- (a) the nature of the change in classification;
- (b) the reason for the change;
- (c) the impact of the change in classification on shareholders' funds; and
- (d) the impact on net profit or loss for each prior period presented had the change in classification occurred at the beginning of the earliest period presented.

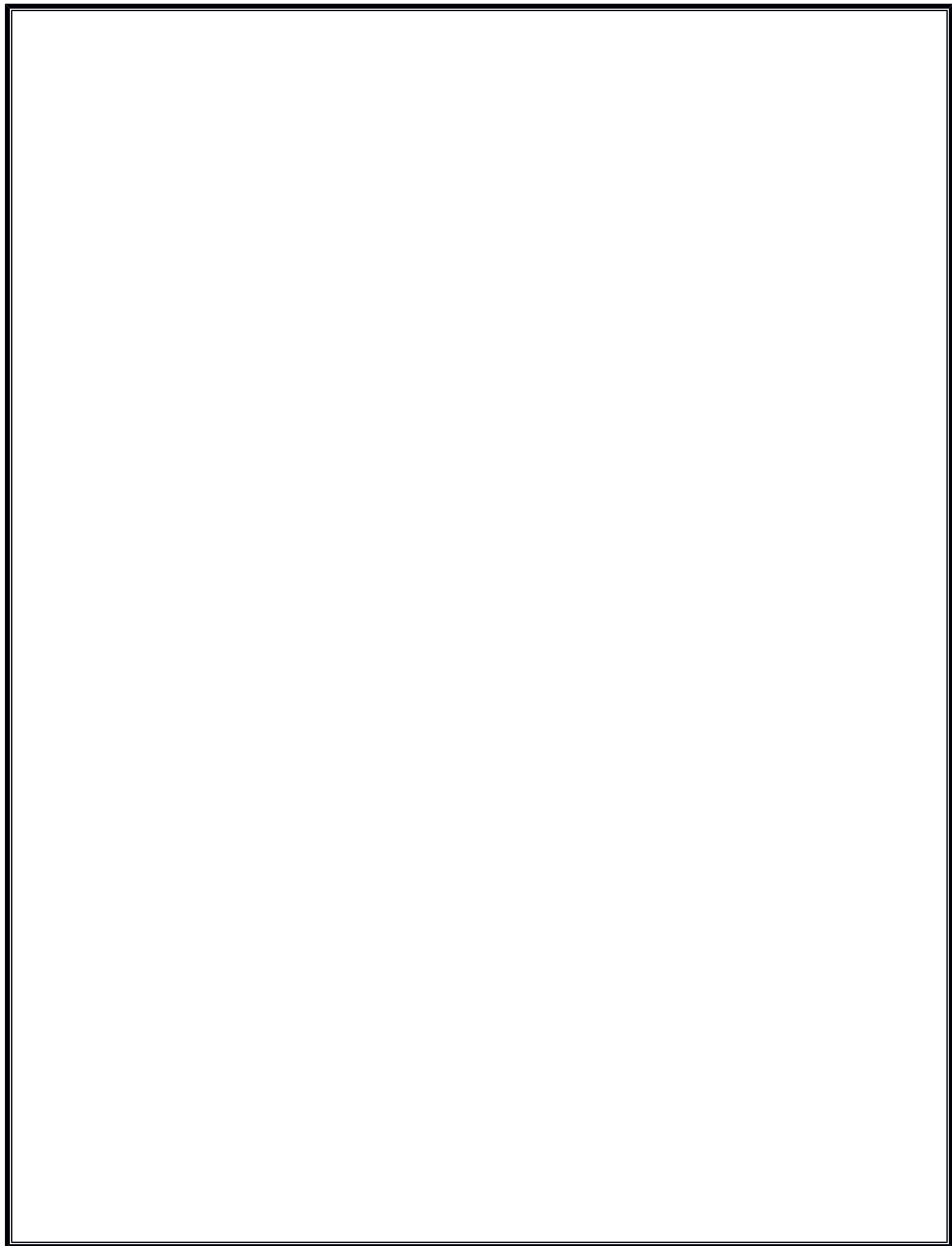
The effect on foreign currency monetary items or on the financial statements of a foreign operation of a change in exchange rates occurring after the balance sheet date is disclosed in accordance with AS 4, Contingencies and Events Occurring After the Balance Sheet Date. Disclosure is also encouraged of an enterprise's foreign currency risk management policy.

KAHE

## **UNIT- V**

- 1 Define Human Resource Accounting and Explain the objectives of this system
2. Briefly explain the meaning and significance of Human Resource Accounting
3. Explain the various methods of valuation of Human Resources
4. What are accounting standards and explain its objectives
5. What is the need for accounting standards? Discuss the reasons
6. Discuss the scope of accounting Standards
7. List out the International Accounting Standards
- 8 Explain briefly any five accounting standards
9. Explain the qualitative characteristics of Financial Reporting
10. Discuss the presentation of Financial Statements in detail.





Register No: \_\_\_\_\_  
[15CMU501]

**KARPAGAM UNIVERSITY**  
**(Establishment Under Section 3 of UGC Act 1956)**  
**Coimbatore-641021**  
**(For the candidates admitted from 2015 onwards)**  
**FIRST INTERNAL TEST, JULY 2017**  
**III.B.COM – V SEMESTER**  
**ADVANCED CRPORATE ACCOUNTING**

**Time: 2 Hours**

**Date & Session:**

**Max: 50 Marks**

**SECTION A (20 X 1 = 20)**

**Answer all questions**

1. The percentage of profit to be transferred to statements reserve by the Banking company is:  
a) 25%      b) 15%      c) 20%      d) 10%
2. Rebate on bills discounted is:  
a) An Accrued income      b) an item of income  
c) a liability      d) income received in advance
3. Letter of credit and endorsement are shown in the Bank accounts under the head:  
a) Bills payable      b) Contingent liabilities  
c) bills for collection      d) other assets
4. A Non-Banking asset is a  
a) an investment      b) an item of office appliance  
c) Any asset acquired from the debtors in satisfaction of claims.  
d) Money at call and short notice
5. The heading other assets does not include:  
a) Stationary and stamps      b) Interest accrued  
c) Gold      d) Silver
6. Every Banking company is required to close its accounts on:  
a) 31<sup>st</sup> December      b) 31<sup>st</sup> March  
c) 30<sup>th</sup> June      d) 30<sup>th</sup> September
7. Lockers rent is shown in the P&L a/c of a Bank under the head  
a) Schedule 11      b) Schedule 10

c) Schedule 9

d) Schedule 6

8. Schedule 13 relates to  
a) Interest earned      b) interest paid  
c) investment      d) expenses
9. Banking companies are governed by the Banking Regulation Act  
a) 1944      b) 1994      c) 1949      d) 1945
10. Provision of income tax is shown in the Bank a/c under the head  
a) Borrowings      b) Other liabilities  
c) Operating expenses      d) Contingent liabilities
11. Banks in India are under the general supervision of  
a) RBI      b) SEBI      c) Central Govt      d) State Govt
12. A valuation of balance sheet is prepared by  
a) Joint Stock Company      b) Banking Company  
c) Life insurance Company      d) General insurance Company
13. The Commission paid by the re-insurer is known as  
a) Commission on direct business  
b) Commission on re-insurance  
c) Commission on re-insurance accepted  
d) Commission received
14. The percentage of profit of life business to be distributed to policy holders is:  
a) 95%      b) 100%      c) 50%      d) 40%
15. Losses of theft are covered by \_\_\_\_\_ insurance  
a) Accident insurance      b) Life insurance  
c) Marine insurance      d) other insurance
16. Insurance business in India is now regulated by the provision of  
a) The insurance Act 1938      b) The IRDA Act 1999  
c) The Banking Regulation Act 1949  
d) The Indian Company Act 1956
17. Claims paid by life insurance companies is shown in  
a) Schedule 1      b) Schedule 2  
c) Schedule 3      d) Schedule 4
18. In Life insurance, the policy amount is payable  
a) after the death of assured  
b) after the expiry of the policy period



23. a) The life Assurance Fund of an Insurance Company on 31.3.2006 showed a balance of Rs. 87,76,500. It was found later that the following were not taken into account.

|                          | Rs.      |
|--------------------------|----------|
| Dividend from investment | 4,80,000 |
| Income tax on above      | 48.000   |

|  |          |
|--|----------|
| Bonus in reduction of premium                    | 8,77,500 |
| Claims covered under re-insurance                | 4,23,000 |
| Claims intimated but not accepted by the company | 7,62,000 |

Ascertain the correct balance of fund.

b) What are the types of Insurance?

\*\*\*\*\*

Reg No .....  
[15CMU501]

**KARPAGAM UNIVERSITY**  
**Karpagam Academy of Higher Education**  
**(Established Under Section 3 of UGC Act 1956)**  
**COIMBATORE- 641 021**  
**(For the candidates admitted from 2015 onwards)**  
**B.Com., DEGREE EXAMINATION, NOVEMBER - 2017**  
**SECOND INTERNAL TEST, AUGUST 2017**  
**COMMERCE (PROFESSIONAL ACCOUNTING)**  
**ADVANCED CRPORATE ACCOUNTING**

**Time: 2 hours**

**Maximum : 50 marks**

**Date & Session:**

**SECTION - A (20X 1 = 20 Marks)**  
**CHOOSE THE CORRECT ANSWER**

1. The General insurance policies have a life time of \_\_\_\_\_  
a) one year      b) two years      c) three years      d) four years
2. Revenue A/c consists of \_\_\_\_\_ schedules  
a) 1      b) 2      c) 3      d) 4
3. \_\_\_\_\_ can be made by policy holders at any time during the one year when the policy is in force in general insurance  
a) Premium      b) Revenue      c) Claims      d) Surrender
4. \_\_\_\_\_ is the commission payable by an insurance company to another insurance company for the reinsurance business provided by it  
a) Commission on reinsurance accepted  
b) commission on reinsurance ceded  
c) Commission  
d) Claims
5. Schedule 1 deals with \_\_\_\_\_  
a) Premium      b) Claims  
c) Commission      d) operating expenditure
6. Schedule 2 deals with \_\_\_\_\_  
a) Premium      b) Claims  
c) Commission      d) operating expenditure
7. A holding company is one which holds more than \_\_\_\_\_  
a) 2/3rd share capital of subsidiary

- b) 50% of share capital of subsidiary company  
c) 75% of share capital of subsidiary company  
d) 40% of share capital of subsidiary company
8. A company in which more than 50% of shares are held by another company is termed as \_\_\_\_\_  
a) Holding company      b) Subsidiary Company  
c) Govt. Company      d) Public Company
9. Profits earned by a Subsidiary company upto the date of acquisition of shares by the holding company are called \_\_\_\_\_  
a) Revenue profit      b) Capital Profit  
c) Revaluation Profit      d) Realisation Profit
10. Profits earned by a Subsidiary company after date of purchase of shares by the holding company are called \_\_\_\_\_  
a) Revenue profit      b) Capital Profit  
c) Revaluation Profit      d) Realisation Profit
11. The Term Minority Interest represents \_\_\_\_\_  
a) The Shareholders holding 50% of shares in Subsidiary Co.  
b) The interest of the outsiders in the Subsidiary Co.  
c) The Company which holds more than 51% of shares in Subsidiary Co.  
d) The Company which holds n 40% of shares in Subsidiary Co.
12. The excess price paid by a holding company to acquire controlling interest in the subsidiary company is transferred to \_\_\_\_\_  
a) Capital Reserve      b) Goodwill A/c  
c) Revenue Reserve      d) Cost of Control
13. The excess of the shares in equity or net assets of the subsidiary over and above the price paid for the investment is shown as \_\_\_\_\_  
a) Capital Reserve      b) Goodwill A/c  
c) Revenue Reserve      d) Cost of Control
14. Unrealized profit included in Stock is \_\_\_\_\_  
a) Deducted from stock in combined Balance sheet  
b) Deducted from P&L A/c balance in combined Balance sheet liabilities side  
c) Deducted from stock and P&L a/c balance in combined balance sheet  
d) Shown separately in assets side of CBS
15. Any loss or profit on revaluation of assets and outside liabilities is Treated as \_\_\_\_\_  
a) Revenue profit/loss  
b) Ignored in CBS  
c) Capital Profit/loss and adjusted in the respective asset/liabilities in combined balance sheet  
d) Shown separately in liabilities side of CBS

16. While preparing the consolidated Balance Sheet investment of the holding company in equity shares of the subsidiary is replaced by the \_\_\_\_ of the balance sheet

- a) Assets                                      b) Liabilities  
c) Both assets and liabilities side              d) Profit and loss

17. A company should purchase more than \_\_\_\_\_ shares of another company in order to become a holding company

- a) 25%                      b) **50%**                      c) 75%                      d) 100%

18. The profit included in the closing stock on the date of consolidation is known as

- a) Unrealised profit                                      b) Post Acquisition profit  
c) Pre acquisition loss                                      d) Pre acquisition profit

19. Minority interest is shown on the \_\_\_\_\_ side of the consolidated balance sheet

- a) Liabilities                                      b) Assets  
c) Not shown                                      d) Shown in separate schedule

20. Contingent liability is shown as a \_\_\_\_\_ in CBS

- a) Foot note                                      b) Miscellaneous  
c) Other asset                                      d) Other Liabilities

### SECTION-B (3 x 10 = 30)

Answer all questions

21.a) From the following balances of United General Insurance Co. Ltd. as on 31.3.2006 prepare: i) Fire revenue A/c ii) Marine revenue A/c and iii) Profit and Loss A/c

|                              | Rs.    |                            | Rs.    |
|------------------------------|--------|----------------------------|--------|
|                              | (‘000) |                            | (‘000) |
| Provision for unexpired risk |        | Interest, dividends, etc.  | 28     |
| on 1.4.05: Fire              | 500    | Difference in exchange(Cr) | 6      |
| Marine                       | 1,640  |                            |        |
| Additional reserve on        |        | Miscellaneous receipts     | 10     |
| 1.4.05: Fire                 | 100    | Profit on sale of land     | 120    |

Bad debts:

|        |    |
|--------|----|
| Fire   | 10 |
| Marine | 24 |

Auditor’s fees

24

Director’s fees

10

Share transfer fees

16

Bad debts recovered

24

Claims paid & outstanding:

Fire

380

Marine

760

Commission paid: Fire

180

Marine

216

Depreciation

70

Premium received:

|        |       |
|--------|-------|
| Fire   | 1,200 |
| Marine | 2,160 |

Expenses of management

Fire 290

Marine 800

Commission earned on

reinsurance ceded:

Fire 60

Marine 120

Provision for unexpired risk is to be kept at 50% of the premiums for fire and at 100% for marine departments. The additional reserve in case of fire insurance is to be increased by 5% of the net premium.

(OR)

b) Prepare, in the proper statutory form, the revenue account of the Jai Hind Life Assurance Co. Ltd., for the year ended 31<sup>st</sup> March 2006 from the following figures.

|                    |        | Exp. of            |        |
|--------------------|--------|--------------------|--------|
| Claims by death    | 76140  | management         | 31,920 |
| Claims by maturity | 30,110 | Commission         | 9574   |
|                    |        | Interest, dividend |        |

|                    |          |                  |           |
|--------------------|----------|------------------|-----------|
| Premiums           | 7,05,690 | and rent         | 97840     |
|                    |          | Income tax       |           |
| Transfer fees      | 129      | thereon          | 35710     |
|                    |          | Bonus in         |           |
| Consideration for  |          | reduction of     |           |
| annuities granted  | 82,127   | premium          | 980       |
|                    |          | Dividend paid to |           |
| Annuities paid     | 53,461   | shareholders     | 5,500     |
|                    |          | Life assurance   |           |
| Bonus paid in cash | 2,416    | fund (1.4.2005)  | 15,21,000 |
|                    |          | Surrenders       | 13140     |

Paid up share capital of the above life assurance company is Rs. 5,00,000 thousands and net liability as per actuary's valuation is Rs. 11,05,000 Thousands as on 31.3.06.

**22.a)** On 31<sup>st</sup> March, 1996 the balance sheets of H Ltd. and its subsidiary S Ltd. stood as follows:

| Liabilities     | H Ltd.   | S Ltd.   | Assets     | H Ltd.   | S Ltd.   |
|-----------------|----------|----------|------------|----------|----------|
|                 | Rs.      | Rs.      |            | Rs.      | Rs.      |
| Equity share    |          |          |            |          | Fixed    |
| Capital         | 8,00,000 | 2,00,000 | Assets     | 5,50,000 | 1,00,000 |
| General Reserve | 1,50,000 | 70,000   | 75% shares |          |          |
|                 |          |          | in S Ltd.  |          |          |
|                 |          |          | (at cost)  | 2,80,000 | -        |
| P & L A/c       | 90,000   | 55,000   | Stock      | 1,05,000 | 1,77,000 |

|           |           |          |        |           |          |
|-----------|-----------|----------|--------|-----------|----------|
| Creditors | 1,20,000  | 80,000   | Other  |           |          |
|           |           |          | assets | 2,25,000  | 1,28,000 |
|           | 11,60,000 | 4,05,000 |        | 11,60,000 | 4,05,000 |

Draw a consolidated Balance Sheet as at 31<sup>st</sup> March, 1996 after taking into consideration the following information:

- i) H Ltd. acquired the shares on 31<sup>st</sup> July, 1995.  
ii) S Ltd. earned profit of Rs. 45,000 for the year ended 31<sup>st</sup> March, 1996. iii) In January 1996 S Ltd. sold to H Ltd. goods costing Rs. 15,000 for Rs. 20,000.

On 31<sup>st</sup> March, 1996 half of these goods were lying as unsold in the godown of H Ltd. Give your working notes.

**(OR)**

**b)** The Balance sheet of C Ltd and D Ltd. as at 31<sup>st</sup> Dec, 1986 are as follows:

| Liabilities   | C Ltd    | D Ltd    | Assets        | C Ltd    | D Ltd    |
|---------------|----------|----------|---------------|----------|----------|
|               | Rs.      | Rs.      |               | Rs.      | Rs.      |
| Share capital |          |          |               |          |          |
| (in Shares of |          |          |               |          |          |
| Rs.10 Each)   | 2,00,000 | 1,00,000 | Sundry Assets | 1,32,500 | 1,38,200 |
| General       |          |          |               |          |          |
| reserve       | 18,000   | 20,000   | Goodwill      | -        | 20000    |
|               |          |          | Shares in D   |          |          |
| P & L A/c     | 24,500   | 23,000   | Ltd. at Cost  | 1,40,000 | -        |
| Creditors     | 30,000   | 15200    |               |          |          |
|               | 2,72,500 | 1,58,200 |               | 2,72,500 | 1,58,200 |



In the case of 'D' Ltd., profit for the year ended 31<sup>st</sup> December 1986 is Rs. 12,000 and transfer to reserve is Rs. 5,000. The holding of C Ltd., in D Ltd is 90% acquired on 30<sup>th</sup> June 1986.

Draft a consolidated Balance Sheet of 'C' Ltd. and its subsidiary.

**23.a)** The Balance sheets of H Ltd., and S Ltd. on 31<sup>st</sup> Dec 1990 were as follows:

| Liabilities   | H Ltd.<br>Rs. | S Ltd<br>Rs. | Assets                         | H Ltd.<br>Rs. | S.Ltd<br>Rs. |
|---|---------------|--------------|--------------------------------|---------------|--------------|
| Share capital: 10%<br>pref.shares Of<br>Rs.100 each |               | 1,00,000     | Land &<br>Building             | 3,10,000      | 1,60,000     |
| Equity shares of<br>Rs. 100 each                    | 10,00,000     | 4,00,000     | Machinery<br>Less 10%<br>depn. | 2,70,000      | 1,35,000     |

|                                |          |        |                        |                  |                 |
|--------------------------------|----------|--------|------------------------|------------------|-----------------|
| General Reserve                | 1,00,000 | 50000  | 3000 shares<br>in SLtd | 4,50,000         |                 |
| P & L A/c balance<br>On 1.1.90 | 40,000   | 30,000 | Stock at<br>cost       | 2,20,000         | 1,50,000        |
| Profit for 1990                | 2,00,000 | 80,000 | Debtors                | 1,55,000         | 90000           |
|                                |          |        | Cash &<br>Bank         |                  |                 |
|                                |          |        | Creditors              | 1,50,000         | 70,000          |
|                                |          |        | Balance                | 85,000           | 1,95,000        |
|                                |          |        |                        | <u>14,90,000</u> | <u>7,30,000</u> |

'H' Ltd. acquired 3,000 equity shares in 'S' Ltd. on 1<sup>st</sup> July 1990. As on the date of acquisition, 'H' Ltd., found that the value of Land and Buildings and Machinery of 'S' Ltd., should be Rs. 1,50,000 and Rs. 1,92,500 respectively.  
Prepare the consolidated Balance Sheet of 'H' Ltd. and its subsidiary 'S' Ltd. showing the assets at their proper values.

**(OR)**

**b)** Write short notes on Holding company and Subsidiary Company.

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**KARPAGAM UNIVERSITY**  
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COIMBATORE- 641 021  
(For the candidates admitted from 2015 onwards)  
**MODEL EXAMINATION, SEPTEMBER – 2017**  
**III B.Com – Fifth Semester**  
**COMMERCE**  
**ADVANCED CORPORATE ACCOUNTING**

Time: 3 hours

Maximum : 60 Marks

Date:

**PART - A (20X 1 = 20 Marks)**  
**CHOOSE THE CORRECT ANSWER**

- 1 Building acquired in satisfaction of a claim and interest accrued but not due on investments are shown in the Banks Balance sheet under the head
  - (a) Fixed Assets
  - (b) Investments
  - (c) Advances
  - (d) Other assets
- 2 The Percentage of profit to be transferred to statements reserve by the banking company is
  - (a) 25%
  - (b) 15%
  - (c) 20%
  - (d) 10%
3. The heading other assets does not include
  - (a) Stationery and stamps
  - (b) Interest accrued
  - (c) Gold
  - (d) Silver
4. A Non-banking asset is \_\_\_\_\_
  - (a) An investment
  - (b) Any asset acquired from the debtors in satisfaction of claims
  - (c) An item of office appliance
  - (d) Money at call and short notice
5. Insurance business in India is now regulated by the provision of
  - (a) The Banking Regulations Act 1949
  - (b) The IRDA Act 1999
  - (c) The Insurance Act 1938
  - (d) The Indian Companies Act 1956
6. Number of Schedule to be prepared by the insurance companies for their financial statements is
  - (a) 26 Schedules
  - (b) 10 Schedules
  - (c) 12 Schedules
  - (d) 15 Schedules

7. In life insurance the policy amount is payable

- (a) After death of the assured
- (b) After the expiry of the policy period
- (c) On death of the insured or on expiry of policy period whichever is earlier
- (d) Only when the insured has incurred loss

8. In General insurance, the policy amount is payable

- (a) After death of the assured
- (b) After the expiry of the policy period
- (c) Only when the loss occurs or the liability rises
- (d) Only when the insured has attained a certain age

9. Dividends paid out of capital profit must be credited to \_\_\_\_\_ a/c by the holding company

- (a) Investment
- (b) Revenue
- (c) Profit and loss A/c
- (d) Dividend

10. Interim dividend pertaining to pre-acquisition period is adjusted to

- (a) Cost of Control
- (b) Minority Interest
- (c) Good will
- (d) Capital Reserve A/c

11. While preparing the consolidated Balance sheet investment of the holding company in equity shares of the subsidiary is replaced by the \_\_\_\_\_ of the balance Sheet

- (a) Assets
- (b) Liabilities
- (c) Both assets and liabilities side
- (d) Profit and loss

12. Profits earned by a Subsidiary company after date of purchase of shares by the holding company are

- (a) Revenue Profit
- (b) Capital Profit
- (c) Revaluation Profit
- (d) Realization Profit

13. Under double account system, depreciation is \_\_\_\_\_

- (a) Debited to revenue A/c
- (b) Debited to Net Revenue A/c
- (c) Credited to the asset A/c
- (d) Credited to depreciation fund A/c

14. Receipts and Expenditure on capital account is also known as

- (a) Capital A/c
- (b) Current A/c
- (c) Revenue A/c
- (d) Net Revenue A/c

15. The balance of capital account represents excess/ shortage of investment in fixed assets out of \_\_\_\_\_ Sources

- (a) Long Term
- (b) Permanent
- (c) Short Term
- (d) Floating

16. When an asset is replaced, any amount realized on sale of material will be credited to

- (a) Net Revenue
- (b) Revenue Account
- (c) Asset A/c
- (d) Replacement A/c

17. Physical assets are valued on the basis of \_\_\_\_\_  
 (a) Stock (b) Future Profit  
 (c) Ownership (d) Net Profit
18. Under Traditional accounting, the amount spent on human resources is treated as \_\_\_\_\_  
 (a) Income (b) Revenue  
 (c) Expenses (d) Loss
19. Comparison of human capital with non - human capital will give an idea about the degree of  
 (a) Labour intensiveness (b) Capital intensiveness  
 (c) Revenue Intensiveness (d) Profit intensiveness
20. Deferred Revenue and Development Expenditure is shown in the Balance Sheet under the Head  
 (a) Fixed Assets (b) Miscellaneous Expenditure  
 (c) Current Assets (d) Investment

**Section – B (5X8=40 Marks)**

**Answer All The Questions**

21. a) The following are the ledger balances of X Bank Ltd. Prepare the Profit and Loss Account and Balance Sheet as on 31<sup>st</sup> March 2008, as per the requirements of the Banking Regulations Act.

|  | Rs.         |
|--|-------------|
| Share Capital 20,000 shares of Rs. 1,000 each Rs. 100 paid | 20,00,000   |
| Reserve Fund Investment                                    | 10,00,000   |
| General Expenses   | 1,82,000    |
| Current Account  | 2,02,44,000 |
| Interest paid  | 1,61,000    |
| Savings Bank Accounts                                      | 29,20,000   |
| Fixed Deposits   | 40,00,000   |
| Profit and Loss Account, Balance brought forward           | 2,30,000    |
| Discount received  | 1,80,000    |
| Rebate on bills Discounted                                 | 64,000      |
| Commission, exchange and Brokerage                         | 44,000      |
| Cash   | 2,27,000    |
| Interest Received  | 5,32,000    |
| Cash with RBI  | 20,12,000   |
| Owing by foreign correspondents                            | 2,00,000    |

|                                 |             |
|---------------------------------|-------------|
| Short loans                     | 64,82,000   |
| Loans and Advances to customers | 1,55,85,000 |
| Investments                     | 92,83,000   |
| Bills Discounted                | 62,28,000   |
| Premises                        | 62,28,000   |

Additional information

1. Provision for bad and doubtful debts required Rs. 1,29,000
2. The bank had bills for collection for its constituent Rs. 5,00,000 and Acceptance and guarantees Rs.16,00,000
3. The Profit and Loss Account balance is the balance left on that account after the payment of interim dividend amounting to Rs. 2,00,000.

**(OR)**

**b)** The following is the Trial Balance extracted from the books of Town Bank Ltd.

| Debit Balances                       | Rs.      | Credit Balances               | Rs.      |
|--------------------------------------|----------|-------------------------------|----------|
| Balances with banks                  | 46,350   | Share Capital                 | 3,00,000 |
| Investment in Government bonds       | 1,94,370 | Security deposit of employees | 15,000   |
| Other investment                     | 1,55,630 | SB Accounts                   | 7,420    |
| Gold Bullion                         | 15,130   | Current Accounts              | 97,000   |
| Interest accrued on investment       | 24,620   | Fixed Deposits                | 1,13,050 |
| Silver                               | 2,000    | Reserve Fund                  | 1,40,000 |
| Constituent liability for acceptance | 56,500   | Borrowings from banks         | 77,230   |
| Buildings                            | 65,000   | Profit and Loss A/c           | 6,500    |
| Furniture                            | 5,000    | Bills for collection          | 43,500   |
| Money at call                        | 26,000   | Acceptance and Endorsement    | 56,500   |
| Loans                                | 2,00,000 | Interest                      | 72,000   |
| Bills Discounted                     | 12,500   | Commission                    | 25,300   |
| Interest                             | 7,950    | Discounts                     | 42,000   |
| Bills for collection                 | 43,500   | Rent                          | 600      |
| Audit Fees                           | 5,000    | Profit on Bullion             | 1,200    |

|                                  |                  |                                      |                  |
|----------------------------------|------------------|--------------------------------------|------------------|
| Loss on sale of furniture        | 1,000            | Miscellaneous Income                 | 2,700            |
| Director's Fees                  | 1,200            | Accumulated Depreciation on building | 20,000           |
| Salaries                         | 21,200           |                                      |                  |
| Postage                          | 50               |                                      |                  |
| Managing Director's Remuneration | 12,000           |                                      |                  |
| Loss on sale of investment       | 30,000           |                                      |                  |
| Cash in hand                     | 25,000           |                                      |                  |
| Cash with RBI                    | 50,000           |                                      |                  |
| Branch Adjustment                | 20,000           |                                      |                  |
|                                  | <b>10,20,000</b> |                                      | <b>10,20,000</b> |

You are required to prepare profit and loss account and balance sheet after taking into consideration the following

- Bad debts Rs. 500
- Rebate on bills Rs. 1,000
- Current year's depreciation on building Rs. 2,000
- Some current accounts are overdrawn to the extent of Rs. 25,000 and total of credit balance is Rs. 1,22,000

**22.a)** From the following balances as on March 31, 2008 in the books of General Insurance Co. Ltd, Prepare a Revenue Account in respect of their Fire Insurance Business

| Particulars  | Rs.      | Particulars                                   | Rs        |
|--|----------|---|-----------|
| Claims paid  | 4,80,000 | Claims outstanding on April 2007              | 40,000    |
| Claims intimated and accepted.<br>But not paid on March 31, 2008 | 70,000   | Premium Received                              | 12,00,000 |
| Reinsurance Premium Received                                     | 1,20,000 | Commission                                    | 2,00,000  |
| Commission on reinsurance ceded                                  | 8,000    | Commission on reinsurance accepted            | 4,000     |
| Expenses of management   | 3,02,000 | Provision for unexpired risk on April 2007    | 4,00,000  |
| Additional provision for unexpired risk on April 2007            | 20,000   | Bonus utilized in reduction of premium        | 12,000    |
| Reinsurance recoveries of claims                                 | 8,000    | Medical expenses regarding claims             | 5,000     |
| Loss on sale of motor car  | 3,500    | Bad debts                                     | 2,500     |
| Refund of double taxation  | 4,500    | Interest and dividend                         | 8,000     |
| Income tax deducted thereon                                      | 1,500    | Legal expenses regarding claims               | 4,000     |
| Profit on sale of Investments                                    | 3,500    | Rent of Staff Quarters deducted from salaries | 2,400     |
| Depreciation   | 4,600    |   |           |

You are required to prepare for additional reserve for unexpired risk at 1% of net premium in addition to the opening balance of additional reserve.

**(OR)**

**b)** From the following balances of Safety Insurance Co. Ltd as on March 31, 2008.

Prepare (i) Fire Revenue Account (ii) Marine Revenue Account (iii) Profit and Loss Account

|                                      | Rs.       |   | Rs.       |
|--------------------------------------|-----------|---|-----------|
| Bad Debts (fire)                     | 10,000    | Depreciation                                    | 70,000    |
| Bad Debt ( Marine)                   | 24,000    | Interest , dividend received                    | 28,000    |
| Auditor's fees                       | 6,000     | Difference in exchange(cr)                      | 600       |
| Director's fees                      | 6,400     | Miscellaneous Receipts                          | 10,000    |
| Share transfer fees                  | 1,600     | Profit on sale of land                          | 1,20,000  |
| Bad debts recovered                  | 2,400     | Fire Premium less reinsurance                   | 12,00,000 |
| Reserve (fire on 1.4.2007)           | 5,00,000  | Marine Premium less reinsurance                 | 21,60,000 |
| Reserve (Marine on 1.4.2007)         | 16,40,000 | Management Expenses (fire)                      | 2,90,000  |
| Claim paid and outstanding (fire)    | 3,80,000  | Management Expenses (Marine)                    | 8,00,000  |
| Claims paid and outstanding (marine) | 7,60,000  | Commission earned on reinsurance ceded (fire)   | 60,000    |
| Commission paid (fire)               | 1,80,000  | Commission earned on reinsurance ceded (Marine) | 1,20,000  |
| Commission paid (marine)             | 2,16,000  | Additional reserve (fire) on 1.4.2007           | 1,00,000  |

In addition to the usual reserves, additional reserve in case of fire insurance is to be increased by 5% of the net premium.

**23. a)** Balance sheets as on 31<sup>st</sup> March 2009.

| Liabilities                                 | H<br>Rs. | S<br>Rs. | Assets                                      | H<br>Rs. | S<br>Rs. |
|---|----------|----------|---|----------|----------|
| Share Capital in Re.<br>1 fully paid shares | 12,000   | 5,000    | Sundry assets                               | 20,000   | 8,000    |
| Reserve                                     | 5,000    | 1,000    | Investment A/c<br>5,000 Shares of S<br>Ltd. | 6,500    | —        |
| P&LA/c                                      | 2,000    | 1,000    |   |          |          |
| Sundry Liabilities                          | 7,500    | 1,000    |   |          |          |



|       |        |       |       |        |       |
|-------|--------|-------|-------|--------|-------|
| Total | 26,500 | 8,000 | Total | 26,500 | 8,000 |
|-------|--------|-------|-------|--------|-------|

Shares were acquired by H Ltd. on 30<sup>th</sup> September 2008. S Ltd. Transferred Rs. 500 from profits to reserve on 31<sup>st</sup> March, 2009. Prepare the consolidated balance sheet.

**(OR)**

**b)** The following are the Balance Sheets of R Ltd. and S Ltd. as at 31<sup>st</sup> March, 2010.

| Liabilities  | Rs.       | Rs.      | Assets   | Rs.       | Rs.      |
|--|-----------|----------|--|-----------|----------|
| Share Capital:   |           |          | Fixed Assets   | 5,00,000  | 2,40,000 |
| Equity Shares of Rs. 10 each, fully paid up              | 4,00,000  | 1,50,000 | Investment in 15,000 equity shares in S Ltd. in April 1, 2009              | 2,00,000  | —        |
| 14% Preference, shares of Rs. 100 each, fully paid up    | —         | 1,00,000 | Current Assets (including Rs. 10,000 stock-in-trade purchased from R Ltd.) | 3,00,000  | 2,60,000 |
| General Reserve  | 50,000    | 40,000   |  |           |          |
| Profit and Loss A/c (before appropriation for dividends) | 30,000    | 25,000   |  |           |          |
| 14% Debentures   | 2,00,000  | --       |  |           |          |
| Current Liabilities and Provisions                       | 3,20,000  | 1,85,000 |  |           |          |
| Total  | 10,00,000 | 5,00,000 | Total  | 10,00,000 | 5,00,000 |

Prepare the Consolidated Balance Sheet as at 31<sup>st</sup> March, 2010, assuming that

(a) S Ltd's General Reserve and Profit and Loss Account (after appropriation for dividends) stood at Rs. 25,000 and Rs. 10,000 respectively on April 1, 2009 and

(b) R Ltd. Sells goods at a profit of 25% on cost.

**24. a)** The following are the balances on 31<sup>st</sup> March, 2008 in the books of the electric power and Light Co. Limited:

|                                     | Dr     | Cr |
|-------------------------------------|--------|----|
| Cost of Generation of Electricity   | 14,000 |    |
| Cost of Distribution of Electricity | 2,000  |    |
| Rent, Rates and Taxes               | 2,000  |    |

|   |       |        |
|---|-------|--------|
| Management                                    | 4,800 |        |
| Depreciation                                  | 8,000 |        |
| Sale of Current                               |       | 52,000 |
| Rent of Meters                                |       | 2,000  |
| Interest on Debentures                        | 4,000 |        |
| Interim Dividend                              | 8,000 |        |
| Balance of Net Revenue Account, April 1, 2007 |       | 11,400 |

From the above Balances, prepare Revenue Account and Net Revenue Account.

**(OR)**

**b)** An Electric Supply Co. rebuilt its Mains at the cost of Rs. 19,90,000. This includes value of Rs.13,800 material of old Mains used for new one. The original Mains were constructed at a cost of Rs. 9,90,000. The ratio of material and labour was 7:3. The increase in material prices is 12½% and wage rates 15%. Material worth Rs. 25,200 from old works was sold. Show journal entries under Double Account System for the above and determine the net cost of replacement.

**25.a)** Explain the various methods of valuation of Human Resources

**(OR)**

**b)** Explain briefly any five accounting standards

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COIMBATORE – 641 021

(For the candidates admitted from 2012 onwards)

**B.Com. DEGREE EXAMINATION, JANUARY 2015**

Fifth Semester

**COMMERCE****ADVANCED CORPORATE ACCOUNTING**

Time: 3 hours

Maximum : 100 marks

**PART – A (15 x 2 = 30 Marks)****Answer ALL the Questions**

1. From the following information find out the amount of provision to be shown in the profit and loss account of a Commercial Bank

| Assets                | Rs.<br>In Lakhs |
|-----------------------|-----------------|
| Standards             | 8,000           |
| Substandard           | 6,000           |
| Doubtful:             |                 |
| For one year          | 1,000           |
| For three years       | 1,600           |
| For more than 3 years | 400             |
| Loss assets           | 1,200           |

2. Calculate the net profit earned by Annriya Bank Ltd. from the data given below for the year ended 31-03-2003.

| Particulars        | Rs.      |
|--------------------|----------|
| Interest earned    | 5,00,000 |
| Other incomes      | 37,000   |
| Interest expended  | 3,40,000 |
| Operating expenses | 1,05,000 |

3. On 31.12.96 Popular Bank Ltd has the following bill in its portfolio. All the bills are discounted at 5%

| Amount in<br>Rs. | Due date  |
|------------------|-----------|
| 50,000           | 31.1.1997 |
| 40,000           | 30.4.1997 |

Calculate rebate on bills discounted, assuming accounts are closed on 31<sup>st</sup> December.

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4. Calculate the net claim to be debited to Revenue a/c of Insurance Company.

| Particulars                             | Rs.      |
|---|----------|
| Claims paid for the year ended 31.03.06 | 5,75,000 |
| Claims outstanding on 01.04.05          | 55,000   |
| Claims outstanding on 31.03.06          | 98,000   |
| Claims covered under reinsurance        | 28,000   |

5. A Life Assurance Company prepared its Revenue A/c for the year ended 31.03.06 and ascertained its Life Assurance fund to be Rs.28,35,000. It was found later that the following had been omitted from the accounts.

- Interest accrued on investments Rs.39,000
  - Income tax liable to be deducted thereon is estimated to be Rs.10,500
  - Outstanding premiums Rs.32,800
  - Claims intimated but not admitted Rs.17,400
- What is the true Life Assurance Fund?

6. From the following, you are required to calculate the amount on account of claim to be shown in the Revenue A/c for the year ending 31<sup>st</sup> March 2006.

| Intimated<br>in | Admitted<br>in | Paid in | Rs.    |
|-----------------|----------------|---------|--------|
| 2004-05         | 2004-05        | 2005-06 | 15,000 |
| 2005-06         | 2005-06        | 2006-07 | 10,000 |
| 2003-04         | 2004-05        | 2004-05 | 5,000  |

Claim on account of reinsurance in 2005-06 was Rs.25,000.

7. 'M' Ltd. has capital of Rs.2,00,000 in shares of Rs.100 each out of which 'N' Ltd. purchased 75% of the shares at Rs.2,40,000. The profits of 'M' Ltd. at the time of purchase of shares by 'N' Ltd were Rs.1,10,000. 'M' Ltd decided to make a bonus issue out of pre acquisition profit of one share for ever five shares held.

Calculate the cost of control of acquiring shares of 'M' Ltd. before the issue of bonus shares.

8. P Ltd. acquired 65% shares of Q Ltd. on 1-10-02. Profit and Loss a/c in the books of Q Ltd. showed a debit balance of Rs.40,000 on 01-04-02. On 31-03-03, the Balance sheet of Q Ltd. showed Profit and Loss a/c balance of Rs.1,20,000.

Calculate revenue profits.

9. H. Ltd. Purchased 75% of shares in S Ltd. on 01-07-01. On 31-12-01 the Balance Sheet of S Ltd. showed Reserve Fund balance on 01-01-01 Rs.40,000, profit earned during 2001 Rs.60,000 and preliminary expenses unwritten off Rs.20,000. Calculate capital profits.

2



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**B.Com., DEGREE EXAMINATION, NOVEMBER 2015**

Fifth Semester  
**COMMERCE**

**ADVANCED CORPORATE ACCOUNTING**

Maximum : 60 marks

Time: 3 hours

**PART – A (20 x 1 = 20 Marks) (30 Minutes)**  
**(Question Nos. 1 to 20 Online Examinations)**

**PART B (5 x 8 = 40 Marks) (2 ½ Hours)**

Answer ALL the Questions

21. a) Answer the following:

i) From the following information find out the amount of provision to be shown in the profit and loss account of a Commercial Bank

| Assets                | Rs.<br>In Lakhs |
|-----------------------|-----------------|
| Standards             | 8,000           |
| Substandard           | 6,000           |
| Doubtful:             |                 |
| For one year          | 1,000           |
| For three years       | 1,600           |
| For more than 3 years | 400             |
| Loss assets           | 1,200           |

ii) On 31<sup>st</sup> March 1998, Prince Commercial Bank Ltd., finds its advances classified as follows:

| Assets                             | Amount<br>(Rs.) |
|------------------------------------|-----------------|
| Standard assets                    | 14,91,300       |
| Sub-standard assets                | 92,800          |
| Doubtful assets (secured)          |                 |
| : doubtful for one year            | 25,660          |
| : doubtful for one year to 3 years | 15,640          |
| : doubtful for more than 3 years   | 6,580           |
| Loss assets                        | 10,350          |

Calculate the amount of provision to be made by the bank against the above mentioned advances.

Or

b) From the following particulars, prepare a Profit and Loss A/c of Vidhya Bank Ltd., for the year ended 31.12.2011

| Particulars                     | Rs.      | Particulars                       | Rs.      |
|---------------------------------|----------|-----------------------------------|----------|
| Interest on Loan                | 2,60,000 | Interest on cash credits          | 2,25,000 |
| Interest on fixed deposits      | 2,80,000 | Rent and taxes                    | 20,000   |
| Rebate on bills discounted      | 50,000   | Interest on overdrafts            | 56,000   |
| Commission charged to customers | 9,000    | Directors and Auditor's fees      | 4,000    |
| Establishment expenses          | 56,000   | Postage and telegrams             | 2,000    |
| Discount on bills discounted    | 2,00,000 | Sundry Charges                    | 2,000    |
| Interest on current accounts    | 45,000   | Interest on Savings Bank accounts | 70,000   |
| Printing and advertisements     | 3,000    |                                   |          |

22. a. From the following figures relating to Great India Life Assurance Company for the year ended 31.03.2012, prepare a revenue account of the company.

| Particulars              | Rs.       | Particulars                         | Rs.      |
|--------------------------|-----------|-------------------------------------|----------|
| Claims less reinsurance: |           | Claims outstanding on 1.4.2011      |          |
| By Death                 | 2,00,000  | By Death                            | 80,000   |
| By Maturity              | 1,40,000  | By Maturity                         | 60,000   |
| Annuities                | 12,600    | Sundry incomes                      | 6,000    |
| Printing and Stationery  | 7,700     | Consideration for annuities granted | 1,01,200 |
| Surrenders               | 4,000     | Interest, dividend and rents        | 2,10,000 |
| Commission               | 25,050    | Registration and other fees         | 200      |
| Expenses of management   | 3,00,000  | Income tax                          | 45,000   |
| Life Fund on 1.4.2011    | 39,00,000 | Income tax on interest & dividends  | 50,000   |
| Premium received         | 15,00,000 |                                     |          |



Additional information:

- Claims outstanding on 31.03.2012 by death Rs.50,000; by maturity Rs.40,000
- Management expenses outstanding Rs.6,000
- Provide Rs.4,500 for depreciation
- Premium outstanding on 31.03.2012 is Rs.2,00,000

Or

b. From the following particulars relating to 'Axis' Insurance Co. Ltd., prepare Fire Revenue A/c for the year ending 31.03.2005:

| Particulars   | Rs.<br>(in '000) | Particulars                                       | Rs.<br>(in '000) |
|---|------------------|---|------------------|
| Claims paid   | 4,80,000         | Premium received                                  | 12,00,000        |
| Claims outstanding on 1.4.04                          | 40,000           | Reinsurance premium paid                          | 1,20,000         |
| Claims intimated but not accepted and paid on 31.3.05 | 10,000           | Commission  | 2,00,000         |
| Claims intimated and accepted but not paid on 31.3.05 | 60,000           | Commission on reinsurance ceded                   | 10,000           |
| Commission on reinsurance accepted                    | 5,000            | Provision for unexpired risk on 1.4.04            | 4,00,000         |
| Expenses of management                                | 3,05,000         | Additional provision for unexpired risk on 1.4.04 | 20,000           |
| Bonus in reduction of premium                         | 12,000           |   |                  |

You are required to provide for additional reserve for unexpired risk at 1% of the net premium in addition to the opening balance.

23. a. On 31<sup>st</sup> March, 1996 the balance sheets of H Ltd. and its subsidiary S Ltd. stood as follows:

| Liabilities          | H Ltd.<br>Rs. | S Ltd.<br>Rs. | Assets                         | H Ltd.<br>Rs. | S Ltd.<br>Rs. |
|----------------------|---------------|---------------|--------------------------------|---------------|---------------|
| Equity Share Capital | 8,00,000      | 2,00,000      | Fixed Assets                   | 5,50,000      | 1,00,000      |
| General Reserve      | 1,50,000      | 70,000        | 75% shares in S Ltd. (at cost) | 2,80,000      | ---           |
| Profit and Loss A/c  | 90,000        | 55,000        | Stock                          | 1,05,000      | 1,77,000      |
| Creditors            | 1,20,000      | 80,000        | Other current assets           | 2,25,000      | 1,28,000      |
|                      | 11,60,000     | 4,05,000      |                                | 11,60,000     | 4,05,000      |

Draw a Consolidated Balance Sheet as at 31<sup>st</sup> March, 1996 after taking into consideration the following information:

- H Ltd. acquired the shares on 31<sup>st</sup> July 1995.
- S Ltd. earned profit of Rs.45,000 for the year ended 31<sup>st</sup> March 1996.
- In January 1996 S Ltd. sold to H Ltd. goods costing Rs.15,000 for Rs.20,000. On 31<sup>st</sup> March, 1996 half of these goods were lying as unsold in the godown of H Ltd. Give your working notes.

Or

b. Answer the following:

- 'S' Ltd. has capital of Rs.2,00,000 in shares of Rs.100 each out of which 100 shares were held by 'H' Ltd. purchased 75% of the shares at Rs.2,40,000. The profits of 'S' Ltd. at the time of purchase of shares by 'H' Ltd were Rs.1,10,000. 'S' Ltd decided to make a bonus issue out of pre acquisition profit of one share for every five shares held.

Calculate the cost of control of acquiring shares of 'S' Ltd., after the issue of bonus shares.

- 'Freddy Ltd.', a subsidiary company has a capital of Rs.5,00,000 in shares of Rs.100 each out of which the 'Marghy Ltd.', a holding company acquired 80% of the shares of Rs.6,00,000. The profits of 'Freddy Ltd.' on the date of acquisition of shares by 'Marghy Ltd.' were Rs.3,00,000. Calculate the value of goodwill or capital reserve.

24. a. Answer the following:

- The figures given below relate to the City Electric Supply Co. Ltd. Prepare Revenue A/c for the year ended 31-3-2004

| Particulars          | Rs.      |
|----------------------|----------|
| Sale of Current      | 1,04,000 |
| Rent of Meters       | 4,000    |
| Cost of Generation   | 28,000   |
| Cost of Distribution | 4,000    |
| Rent, Rate and Taxes | 4,000    |
| Management Expenses  | 25,600   |

- From the following information relating to Gunter Power & Light Co. Ltd. prepare Net Revenue A/c for the year ended 31-03-04.

| Particulars                          | Rs.    |
|--------------------------------------|--------|
| Net Revenue A/c Balance(1-4-03)      | 25,000 |
| Profit transferred from Current year | 45,000 |
| Revenue A/c                          | 8,000  |
| Interest on Debentures               | 16,000 |
| Interim Dividend                     |        |

Or

- From the following particulars, draw up (i) Balance Sheet as on 31-12-03 on the basis of the Single Account System and (ii) the Capital A/c and the General Balance Sheet as on the same date, under the Double Account System.  
Authorised Capital: 3,000 shares of Rs.10 each, of which issued and paid up capital is Rs.27,000

| Particulars                   | Rs.    |
|-------------------------------|--------|
| 6% Debentures                 | 3,000  |
| Trade Creditors               | 1,600  |
| Trade Debtors                 | 3,800  |
| Cash at Bank                  | 3,500  |
| Stock – in – Trade            | 2,400  |
| Profit and Loss A/c           | 1,600  |
| Land                          | 3,700  |
| Machineries                   | 16,000 |
| Shafting                      | 5,000  |
| Buildings                     | 1,300  |
| Depreciation Fund (Machinery) | 2,500  |

25. a. What are the objectives and limitations of human resources accounting?  
Or  
b. Explain the 'Value based methods' of valuing human resources.

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Reg. No.....

[14CMU501]

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**B.Com., DEGREE EXAMINATION, NOVEMBER 2016**  
Fifth Semester

**COMMERCE**

**ADVANCED CORPORATE ACCOUNTING**



| Particulars                               | Rs. in '000 |
|---|-------------|
| Share capital; issued and subscribed      | 4,000       |
| Reserve fund                              | 6,200       |
| Fixed deposit                             | 42,600      |
| Saving banks deposit                      | 19,000      |
| Current a/c                               | 23,200      |
| Money of call and short notice            | 1,800       |
| Investments                               | 25,000      |
| Profit and loss (CR) Jan 1986             | 1,350       |
| Dividend for 1985                         | 400         |
| Premises                                  | 2,950       |
| Cash in hand                              | 380         |
| Cash with other Banks                     | 10,000      |
| Bills discounted and purchased            | 3,800       |
| Loan, Cash credit and over drafts         | 51,000      |
| Bills payable                             | 70          |
| Un claimed dividend                       | 60          |
| Rebate on bills discounted                | 50          |
| Short loans (borrowings from other banks) | 4,750       |
| Furniture                                 | 1,164       |
| Other assets                              | 336         |
| Net profit for 1986.                      | 1,550       |

Prepare balance sheet of the bank as on 31<sup>st</sup> December 1986.

Maximum : 60 marks

**PART - A (20 x 1 = 20 Marks) (30 Minutes)**  
(Question Nos. 1 to 20 Online Examinations)

**PART B (5 x 8 = 40 Marks) (2 ½ Hours)**  
Answer ALL the Questions

Time: 3 hours

21. a. From the following particulars prepare a profit and loss a/c of new Bank Ltd, for the year ended 31.12.1996.

| Particulars                     | Rs. in '000 | Particulars                 | Rs. in '000 |
|---------------------------------|-------------|-----------------------------|-------------|
| Interest on loan                | 260         | Interest on cash credit     | 225         |
| Interest on fixed deposit       | 280         | Rent and taxes              | 20          |
| Rebate on bills discounted      | 50          | Interest on over drafts     | 56          |
| Commission charged to customers | 9           | Directors and Auditors fees | 4           |
| Establishment Expenses          | 56          | Interest on saving bank a/c | 70          |
| Discount on bills discounted    | 200         | Postages and telegrams      | 2           |
| Interest on current a/c         | 45          | Sundry charges              | 2           |
| Printing and advertisement      | 3           |                             |             |

Or

b. On 31<sup>st</sup> December 1986 The following Balance sheet in the books of Asian Bank Ltd, after preparation of its profit and loss a/c.

22. a. Prepare from the following a Life insurance revenue a/c and balance sheet as on 31.3.2006.

| Particulars                 | Rs. in '000 | Particulars                                   | Rs. in '000 |
|-----------------------------|-------------|---|-------------|
| Claims by death             | 16,890      | Out standing Interest on advances (31.3.2006) | 1,944       |
| Agent salary                | 6,420       | Bonus paid with                               | 2,700       |
| Surrender values paid       | 2,810       | Endowment assurance matured                   | 24,415      |
| Actuarial expenses          | 1,520       | Annuities paid                                | 1,350       |
| Premium                     | 94,836      | Interest revenue                              | 19,060      |
| Commission to agents        | 8,900       | Rent, Rates and taxes                         | 5,475       |
| Salaries                    | 13,500      | General charges                               | 1,860       |
| Medical fees                | 1,200       | Fees received                                 | 172         |
| Travelling expenses         | 1,800       | Bonus paid in cash                            | 2,825       |
| Directors fees              | 900         | Advertisement                                 | 726         |
| Agents balances             | 750         | Consideration for annuities granted           | 12,853      |
| Claim expenses              | 1,432       | Printing and stationery                       | 650         |
| Premium out standing 1.4.05 | 2,134       | Claims O/S (1.4.05)                           | 2,376       |
| Premium O/S 31.3.06         | 3,143       | Claims O/S 31.3.06                            | 3,735       |
| Investments                 | 1,46,700    | Loans on policies                             | 38,300      |
| Share capital               | 2,00,000    | Loans on mortgagees                           | 2,90,560    |
| Sundry creditors            | 9200        | Free hold premises                            | 1,22,600    |
| Life assurance fund 1.4.05  | 3,53,672    | Furniture and fittings                        | 64,100      |
| Reserve fund                | 1,46,000    | Cash on hand and deposits                     | 76,300      |



Or

- b. The life fund of a life insurance company on 31.3.2006 showed a balance of Rs.54,00,000. However the following items were not taken in to a/c while preparing the Revenue a/c for 2005-2006. Ascertain the correct life fund balance.

- Interest and dividends accrued on investment
- Income tax deducted at source on the above
- Re-insurances claims recommendable
- Commission due on re-insurances premium paid
- Bonus in reduction of premium

20,000  
6,000  
7,000  
10,000  
3,000

23. a. The balance sheet of 'C' Ltd D Ltd as on 31<sup>st</sup> December 1986 are as follows.

| LIABILITIES                             | C LTD    | D LTD    | ASSETS                  | C LTD    | D LTD    |
|---|----------|----------|-------------------------|----------|----------|
| Share capital (in shares of Rs.10 each) | 2,00,000 | 1,00,000 | Sundry assets           | 1,32,500 | 1,38,200 |
| General reserve                         | 18,000   | 20,000   | Good will               | ---      | 20,000   |
| Profit and loss a/c                     | 24,500   | 23,000   | Shares in D Ltd at cost | 1,40,000 | ---      |
| Creditors                               | 30,000   | 15,200   |                         |          |          |
|   | 2,72,500 | 1,58,200 |                         | 2,72,500 | 1,58,200 |

IN the case of "D" Ltd, profit for the year ended 31<sup>st</sup> December 1986 is Rs.12,000 and transfer to reserve is Rs.5,000. The holding of C Ltd in D Ltd is 90% acquired on 30<sup>th</sup> June 1986.

Draft a consolidated balance sheet of C Ltd and its subsidiary.

Or

- b. From the following balance sheet relating to H Ltd and S Ltd prepare a consolidated balance sheet.

| LIABILITIES                         | H LTD     | S LTD    | ASSETS                               | H LTD     | S LTD    |
|-------------------------------------|-----------|----------|--------------------------------------|-----------|----------|
| Share capital (share of Rs 10 each) | 10,00,000 | 2,00,000 | Sundry fixed assets                  | 8,00,000  | 1,20,000 |
| Profit & loss a/c                   | 4,00,000  | 1,20,000 | Stock                                | 6,10,000  | 2,40,000 |
| Reserves                            | 1,00,000  | 60,000   | Debtors                              | 1,30,000  | 1,70,000 |
| Creditors                           | 2,00,000  | 1,20,000 | Bills receivable                     | 10,000    | ---      |
| Bills payable                       | ---       | 30,000   | Shares in S Ltd at cost 15000 shares | 1,50,000  | ---      |
|                                     | 17,00,000 | 5,30,000 |                                      | 17,00,000 | 5,30,000 |

- All profit of S Ltd have been earned after the shares were acquired by H Ltd but there was already a reserves of Rs 60000 on that date.
- All the bills payable of 's' ltd were accepted in favour of 'H' ltd
- The stock of 'H' ltd includes Rs 50000 purchased from 'S' ltd the profit added was 25% on cost.

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24. a. The pioneer gas co rebuilt and re-equipped part of their works as a cost of Rs. 15,00,000. The part of the old works thus superseded cost Rs 9,00,000. Rs 60,000 is realized by the sale of old materials and old materials valued Rs. 2,000 are used in the reconstruction and included in the cost of Rs. 15,00,000 mentioned above.
- The cost of labour and materials is 20% higher now than when the old works were constructed. give journal entries and prepare the necessary ledger a/c.

Or

- b. What are the difference between double a/c system and single a/c system?

25. a. What is human resource accounting and explain its objectives.

Or

- b. Mention the various value based methods of human resource valuation.

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4



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**B.Com., DEGREE EXAMINATION, NOVEMBER 2016**

Fifth Semester

**COMMERCE (PROFESSIONAL ACCOUNTING)****ADVANCED CORPORATE ACCOUNTING**

Time: 3 hours

Maximum : 60 marks

**PART – A (20 x 1 = 20 Marks) (30 Minutes)**  
**(Question Nos. 1 to 20 Online Examinations)****PART B (5 x 8 = 40 Marks) (2 ½ Hours)**

Answer ALL the Questions

21. a. What is meant by Goodwill? Explain the factors that influence the value of Goodwill.

Or

- b. The abridged balance sheet of Vidhur Ltd. as at 31st March 1998 was as follows:-

| Liabilities   | Amount (Rs.) | Assets                | Amount (Rs.) |
|---|--------------|-----------------------|--------------|
| Shares capital: 20,000 Equity shares of Rs. 10 each fully paid up | 20,00,000    | Fixed Assets          | 13,10,000    |
| Current Liabilities   | 3,50,000     | Current Assets        | 9,70,000     |
|   | 23,50,000    | Profit & Loss Account | 70,000       |
|   |              |                       | 23,50,000    |

On the above mentioned date, Panchal Ltd. took over the business of Vidhur Ltd. at balance sheet values. Winding up costs, Rs. 9,000 were also borne by Panchal Ltd. The summarized balance sheet of Panchal Ltd. at that date stood as follows.

| Liabilities  | Amount (Rs.) | Assets   | Amount (Rs.) |
|--|--------------|--|--------------|
| Shares capital: 3,00,000 Equity shares of R. 10 each | 30,00,000    | Fixed Assets Investment in 50,000 Equity Shares of Vidhur Ltd. | 32,10,000    |
| General Reserve                                      | 10,00,000    |  | 4,75,000     |
| Current Liabilities                                  | 19,45,000    | Current Assets   | 22,60,000    |
|  | 59,45,000    |  | 59,45,000    |

Panchal Ltd. discharged the consideration by allotment to Vidhur Ltd. 1,00,000 fully paid equity share of Rs.10 each at an agreed value of Rs.12 each and by payment of cash at bank for payment to liquidator of Vidhur Ltd. Show important ledger accounts in the books of Vidhur Ltd., pass journal entries in the books of Panchal Ltd. and draw its balance sheet immediately following the takeover of the business.

22. a. Explain the policies of Revenue Account in General Insurance.

Or

- b. Elucidate the difference between Reinsurance and Double Insurance.

23. a. Explain the guidelines of reserve bank of India for compilation of Financial Statement

Or

- b. From the following information relating to Adharsh Bank Limited, prepare profit and loss account for the year ended 31<sup>st</sup> March 1994 along with the necessary schedules:

| Particulars                                     | Year ended 31.3.1993 (Rs. In '000) | Year ended 31.3.1994 (Rs. In '000) |
|---|------------------------------------|------------------------------------|
| Interest/Discount On Advance/Bills              | 272.67                             | 316.28                             |
| Income On Investment                            | 105.30                             | 118.10                             |
| Interest On Balances With Reserve Bank Of India | 40.64                              | 42.43                              |
| Commission, Exchange And Brokerage              | 28.14                              | 29.07                              |
| Profit on sale of Investment                    | 1.23                               | 1.14                               |
| Interest on Deposits                            | 278.39                             | 314.04                             |
| Interest on Reserve Bank of India borrowings    | 30.64                              | 33.62                              |
| Payments to and provisions for employees        | 83.97                              | 97.17                              |
| Rent, taxes and lightings                       | 8.90                               | 9.55                               |
| Printing and stationary                         | 1.90                               | 2.13                               |
| Advertisement and publicity                     | 34                                 | 87                                 |
| Depreciation on bank properties                 | 2.15                               | 2.92                               |
| Director's fees, allowances and expenses        | 6                                  | 7                                  |
| Auditor's fees and expenses                     | 34                                 | 41                                 |
| Law charges                                     | 17                                 | 22                                 |
| Postage, Telegrams, telephones, etc.            | 2.61                               | 3.12                               |
| Repairs and maintenance                         | 72                                 | 91                                 |
| Insurance                                       | 8.03                               | 9.15                               |
| Other expenses                                  | 9.76                               | 8.84                               |
| Balance of Profit and Loss account (b/fd)       | 10,00                              | ?                                  |

The following adjustments are to be made:

- Make a provision for income tax (including Surcharge) @ 51.75%. The rate of taxation for the year ended 31<sup>st</sup> March, 1993 was also 51.75.
- Every year, the bank transfers 20% of profit to profit to stationary reserves, and 5% for profit to Revenue Reserve.



iii. The board of directors propose dividend amounting to Rs. 2,00,000 for the year ended 31<sup>st</sup> March 1994. Last year also, an identical amount of dividend was proposed.

24. a. A water supply concern had a replace a quarter of the mains and lay an auxiliary main for the remaining length in order to augment supplies of water to a locality. The total cost of the original main was Rs. 80,00,000; the auxiliary main cost Rs. 9,00,000 and the new main cost Rs. 3,50,000. It is estimated that cost of laying a main has gone up by 30%. Parts of the old main realized Rs. 15,000. Pass journal entries and Ledger accounts.

Or

b. What is meant by Double Account System? Enumerate the special features of Double Account System.

25. a. Explain the Financial statements of foreign operations.

Or

b. Enumerate the main principles and disclosures of Government Grants.

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