

## **Paper – 17: Corporate Financial Reporting**

## Postal Test Paper\_P17\_Final\_Syllabus 2016\_Set 2

### Paper – 17 - Corporate Financial Reporting

Full Marks: 100

Time allowed: 3 hours

Question No.1 which is compulsory and carries 20 Marks and answer any 5 Question from Q. No 2 to Q No 8

1. Answer any four questions from the following. [4×5= 20]

(a) PP Private Limited has taken machinery on lease from RR Ltd. The information is as under:

Lease term = 4 years

Fair value at inception of lease = ₹ 20,00,000

Lease rent = ₹ 6,25,000 p.a. at the end of year

Guaranteed residual value = ₹ 1,25,000

Expected residual value = ₹ 3,75,000

Implicit interest rate = 15%

Discounted rates for 1<sup>st</sup> year, 2<sup>nd</sup> year, 3<sup>rd</sup> year and 4<sup>th</sup> year are 0.8696, 0.7561, 0.6575, 0.5718 respectively. Calculate the value of lease liability as per AS-19.

(b) The following details relate to M/s XYZ, a firm:

Average profit of last four years : 7,00,000

Average capital employed by the firm : ₹ 55,00,000

Normal rate of return : 10%

Present value of annuity of ₹1 for 4 years @ 10% : 3.1699

Determine the value of goodwill on the basis of annuity of super profit.

(c) Discuss in brief the types of Share Based Payment Transactions.

(d) (i) X Company commits a plan on 1st July, 2018 to sell its head office building to a buyer after it vacates the building. For vacating ordinarily one month time is required. Should the building be classified as asset held for sale on 1st July or one month later?

(ii) X Company commits a plan on 1st July, 2018 to sell its head office building to a buyer after it constructs a new building. Should the building be classified as asset held for sale on 1st July?

(e) Write a note on "features of Equity Method of Accounting as per AS – 23".

2. (a) The summarized Balance Sheet of A Ltd. and B Ltd. as at 31st March, 2020 were as under:

|  | A Ltd.    | B Ltd.    |
|--|-----------|-----------|
|  | (₹)       | (₹)       |
| Fully paid up equity shares of ₹ 10 each | 20,00,000 | 12,00,000 |
| Share Premium Account                    | 4,00,000  | —         |

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|                                       |           |           |
|---------------------------------------|-----------|-----------|
| General Reserve                       | 5,20,000  | 5,00,000  |
| Profit and Loss Account               | 3,60,000  | 3,20,000  |
| 10% Debentures                        | 10,00,000 | —         |
| Secured Loan                          | 6,00,000  | 6,00,000  |
| Sundry Creditors                      | —         | 3,40,000  |
|                                       | 48,80,000 | 29,60,000 |
| Land and Buildings                    | 18,00,000 | 9,00,000  |
| Plant and Machinery                   | 10,00,000 | 7,60,000  |
| Investments (10,000 shares in B Ltd.) | 1,60,000  | —         |
| Stock                                 | 10,40,000 | 7,00,000  |
| Debtors                               | 8,20,000  | 5,20,000  |
| Bank                                  | 60,000    | 80,000    |
|                                       | 48,80,000 | 29,60,000 |

Z Ltd., an existing company took over both A Ltd. and B Ltd.

(a) The shares of A and B are to be valued as under:

A Ltd. — ₹ 18 per share

B Ltd. — ₹ 20 per share

(b) A contingent liability of A Ltd. of ₹ 1,20,000 is to be treated as real liability.

(c) The shareholders of A Ltd. and B Ltd. are to be paid by issuing sufficient number of shares of Z Ltd. at par.

(d) The shares of Z Ltd. are issued at ₹10 each.

Required:

(i) Show the computation of the number of shares Z Ltd. will issue to the shareholders of A Ltd. and B Ltd.

(ii) Pass the journal entries in the books of Z Ltd.

**[12]**

**(b)** What is the meaning of "Disposal groups" and how it is measured as per Ind AS 105? **[4]**

**3.** The following are the Balance Sheets of Good Ltd. and Bad Ltd. as on 31.03.2019:

|                         |  | Good Ltd.<br>(₹ in crores) |  | Bad Ltd.<br>(₹ in crores) |
|-------------------------|--|----------------------------|--|---------------------------|
| Equity and Liabilities: |  |                            |  |                           |

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|   |        |     |        |     |
|---|--------|-----|--------|-----|
| Equity Share Capital:                                       |        |     |        |     |
| Authorised  |        | 25  |        | 5   |
| Issued and Subscribed Equity Shares of ₹ 10 each fully paid |        | 12  |        | 5   |
| Other Equity  |        | 88  |        | 10  |
| Equity  |        | 100 |        | 15  |
| Unsecured loan from Good Ltd.                               |        | --- |        | 10  |
|   |        | 100 |        | 25  |
| PPE at cost   |        | 80  |        | 40  |
| Less: Depreciation  |        | 60  |        | 34  |
| Written down value  |        | 20  |        | 6   |
| Investments at Cost:  |        |     |        |     |
| 30 lakhs equity shares of ₹10.each of Bad Ltd.              |        | 3   |        | --- |
| Long term loan to Bad Ltd.                                  |        | 10  |        |     |
| Current Asset:  | 200    |     | 134    | --- |
| (Less Current Liabilities)                                  | (-)133 | 67  | (-)115 | 19  |
|   |        | 100 |        | 25  |

On that day Good Ltd. absorbed Bad Ltd. The Members of Bad Ltd. are to get one equity share of Good Ltd. issued at a premium of ₹ 2 per share for every five equity share held by them in Bad Ltd. The necessary approvals are obtained;

You are asked to pass Journal entries in the books of the two companies to give effect to the above. **[16]**

- 4. (a)** Z Ltd. grants 100 share options to each of its 400 employees conditional on their continuing in service for 3 years. Fair value of share option on the grant date is ₹ 30. Z Ltd. estimates that 20 per cent of employees will leave during the three-year period and therefore forfeit their rights to the share options.

During year 1, 18 employees leave. The entity revises its estimate of total employee departures over the three-year period from 20 per cent to 16 per cent.

During year 2, a further 20 employees leave. The entity revises its estimate of total employee departures over the three-year period from 16 per cent to 13 per cent.

During year 3, a further 14 employees leave.

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All the continuing employees exercised the option to subscribe in the equity shares of ₹ 10 each at ₹ 50 only, when market price stands at ₹ 80. The fair value of the option at the grant date is taken at ₹ 30 only.

Pass journal entries with working notes.

**[8]**

- (b)** ABC Ltd. has three segments viz. A, B and C. The total assets of the company is ₹ 20 crores. The assets of each of the above segments are as under:

|           | ₹ in crores |
|-----------|-------------|
| Segment A | 2.10        |
| Segment B | 8.90        |
| Segment C | 9.00        |
|           | 20.00       |

Assets of each segment include deferred tax assets of ₹ 0.60 crores in A, ₹ 0.50 crores in B and ₹ 0.40 crores in C.

The accountant of ABC Ltd. contends that all the segments are reportable segments. Comment.

**[8]**

- 5.** Prepare Consolidated Balance Sheet (CBS) of a group of P Ltd., Q Ltd. and R Ltd. for which the abstracts of Balance sheets on 31-03-20x6 are given below. (₹ In lakhs)

|                        | P    | Q    | R   |
|------------------------|------|------|-----|
| PPE                    | 400  | 500  | 320 |
| Investment in Q (80%)  | 480  |      |     |
| Investment in R (75%)  |      | 300  |     |
| Current Assets:        |      |      |     |
| Inventory              | 250  | 80   | 60  |
| Trade Receivables      | 280  | 120  | 200 |
| Bills Receivables      | 70   |      | 50  |
| Cash and Bank          | 180  | 50   | 60  |
| Total Assets           | 1660 | 1050 | 690 |
| Equity and Liabilities |      |      |     |
| E. Share Cap (₹ 10)    | 600  | 500  | 300 |
| Other Equity           | 460  | 160  | 120 |
| Current Liabilities    |      |      |     |

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|                |      |      |     |
|----------------|------|------|-----|
| Trade Payables | 500  | 300  | 200 |
| Bills Payables | 100  | 90   | 70  |
| Total          | 1660 | 1050 | 690 |

Control was acquired on 30-09-20x5. On 01-04-20x5 the balances:

|              |     |    |
|--------------|-----|----|
|              | Q   | R  |
| Other Equity | 100 | 50 |

NCI is measured at fair value.

Inventory of Q included 16 purchased from R at cost plus 33.33%.

Bills Receivables of R includes 30 from P and Bills Receivables of R includes 40 from Q. **[16]**

- 6. (a)** Discuss the features of XBRL Reporting. **[8]**  
**(b)** List the benefits of GST. **[8]**

- 7. (a)** While closing its books of accounts on 31<sup>st</sup> March, a NBFC has its advances classified as follows:

| Particulars                          | ₹ Lakhs |
|--------------------------------------|---------|
| Standard Assets                      | 10,000  |
| Sub- Standard Assets                 | 1,000   |
| Secured Positions of Doubtful Debts: |         |
| - Up to one year                     | 160     |
| - one year to three years            | 70      |
| - more than three years              | 20      |
| Unsecured Portions of Doubtful debts | 90      |
| Loss Assets                          | 30      |

Calculate the amount of provision which must be made against the advances. **[6]**

- (b)** Define financial liability Ind AS 32. Give examples. **[10]**

- 8. (a)** List the features of Government Accounting. **[8]**  
**(b)** Write a note on "Comparison between Government Accounting and Commercial Accounting." **[8]**