ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE-27
M.Com - I SEMESTER

SEMESTER EXAMINATION: NOVEMBER 2019
MCO 7118 - FINANCIAL ANALYSIS AND REPORTING

Time- $21 / 2 \mathrm{hrs}$
Max Marks-70

This paper contains 3 (THREE) printed pagesfand four parts

## SECTION A

Answer any TEN (10) of the following

1. "Accounting is the language of business' Nastify.
2. Accounting cycle is a collective process of $\qquad$ .
Complete the sentence with your own words
3. State any two examples for aceountim postulates.
4. Differentiate between capital and jevenue concepts.
5. Show Vertical Financial starement analysis with an example.
6. What are the uses of cash flow statement analysis?
7. "Convergence of IFRS ane Indian Accounting Standards" - Explain
8. What are the basic रurposes of Accounting Standards?
9. Write the title for the following accounting standards:

- Ind A8 1
- nod AS 16

AS 103
Ind AS 110
Whet are the statements to be prepared according to Indian Accounting Standard hd Companies Act 2013?
11. Give the meaning of the term 'Current Assets' and 'Current liabilities' according to Indian Accounting Standards.
12. What do you mean by Non Controlling Interest Group?

## SECTION B

Answer any THREE (3) of the following ( 3 * 5 Marks = 15 Marks)
13. Explain any five theoretical approaches to the development of accounting theory.
14. "Financial statements, though valuable, suffer from various limitations" - Discuss
15. Explain any two of the following with an example
a. Liquidity ratio
b. Profitability ratio
c. Turnover ratio
d. Solvency ratio
16. Present Group Structure, percentage sharing and pre and post-acquisitionearnings from the following draft statements of D,C and J, as at $31^{\text {st }}$ March 2019:

|  | $\begin{gathered} \text { D } \\ \text { Rs in } 000 \end{gathered}$ | $\begin{gathered} \mathrm{C} \\ \text { Rs in } \times 000 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: |
| Assets: |  |  |  |
| Non financial assets and financial assets | 360 |  | 160 |
| Investment | 240 | 160 |  |
|  | 600 | 320 | 160 |
| Equity | 400 | 200 | 100 |
| Other equity |  |  |  |
| Retained earnings | 200 | 120 | 60 |
|  | 609 | 320 | 160 |

Other details as follows:

| C acquired J | $1^{\text {st }}$ April 2018 | $d$ earnings of J on the date is Rs 50,000 |
| :---: | :---: | :---: |
| D acquired C | $\begin{array}{ll} \hline 30^{\text {th }} & \text { Oct } \\ 2018 \end{array}$ | Retained earnings of $C$ on the acquisition date is Rs 80,000 and J amounted to Rs 60,000 |

17. Explain the five step conromodel according to Indian Accounting Standard 115.

## SECTION C

Answer any TWO (2) of the following ( 2 * 10 Marks $=20$ Marks)
18. a) Diseass the step wise approach in the convergence with IFRS in India. (5 marks)
b) What are the challenges in IFRS implementation in India. (5 marks)
19. Brepare 'OTHER EQUITY' note with the following data

General reserve as on 1.4.2018
Securities premium 1.4.2018
Workmen compensation fund 1.4.2018
Opening Retained earnings
Profit after interest and tax

Rs 1,00,000
Rs 2,00,000
Rs 40,000
Rs 2,50,000
Rs 1,43,000

Preference shares ( $50 \%$ with potential to convert as equity shares in future) Rs 3,00,000
Bonds ( $20 \%$ of the bonds with potential to convert as equity shares) Rs $1,00,000$
At the closing date the management agreed to add $20 \%$ to general reserve and $10 \%$ to workmen compensation fund. Also decided to pay pending premium to shareholders amounted to Rs 3,000

Non controlling interest group increased by 10\% comparing to the last year balance Rs 1,50,000.
Revaluation surplus for the year is Rs 50,000
20. Analyse the following financial data
a) Selected Financial Data for Apple (Dollars in Millions)

| Fiscal year | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :--- | :--- | :--- |
| Net sales | 42,905 | 37,491 |
| Gross margin | 17,222 | 13,197 |
| Operating income | 11,740 | 8,327 |

b) Selected Financial Data for Dell (Dollars in Millions)

Fiscal year
Net sales
Gross margin
Operating income

52,902
9,261
2,172

SECTION D

## Compulsory Question

21. The following are the statements (prepared is the old format of statements) of financial position at 31 December 2018 for H grour companies:

|  | H | S | T |
| :--- | ---: | :---: | :---: |
|  | RS | Rs | Rs |
| 45,000 shares in S | 65,000 |  |  |
| 30,000 shares in T |  |  | 55,000 |
| Sundry assets | $\mathbf{2 8 0 , 0 0 0}$ | 133,000 | 100,000 |
|  | $\mathbf{3 4 5 , 0 0 0}$ | $\mathbf{1 8 8 , 0 0 0}$ | $\mathbf{1 0 0 , 0 0 0}$ |
|  |  |  |  |
| Equity share capital (Rgy s(rates) | 100,000 | 60,000 | 50,000 |
| Retained earnings | 45,000 | 28,000 | 25,000 |
| Liabilities | 200,000 | 100,000 | 25,000 |
|  | $\mathbf{3 4 5 , 0 0 0}$ | $\mathbf{1 8 8 , 0 0 0}$ | $\mathbf{1 0 0 , 0 0 0}$ |

The inter-6mpary shareholdings were acquired on 1 January 2017 when the retained earnings of $S$ were Rs 10,000 and those of T were Rs 8,000. At that date, the fai value of the non-controlling interest in $S$ was Rs 20,000. The fair value of the total noneontrolling interest (direct and indirect) in T was Rs 50,000. It is group policy tovalue the non-controlling interest using full goodwill method.
At tle reporting date, goodwill is fully impaired and had been written off in an earlier year.
i)
i) Good will calculation
ii) Non controlling interest share
iii) Consolidated retained earnings
iv) Notes to the accounts
v) Consolidated statement of financial position for the H group at 31 December 2018.

