### 5. Detailed study guide

# A The conceptual and regulatory framework for financial reporting

- 1. The need for a conceptual framework and the characteristics of useful information
- a) Describe what is meant by a conceptual framework for financial reporting.<sup>[2]</sup>
- b) Discuss whether a conceptual framework is necessary and what an alternative system might be.<sup>[2]</sup>
- Discuss what is meant by relevance and faithful representation and describe the qualities that enhance these characteristics.<sup>[2]</sup>
- d) Discuss whether faithful representation constitutes more than compliance with IFRS® Accounting Standards.<sup>[1]</sup>
- e) Discuss what is meant by understandability and verifiability in relation to the provision of financial information.<sup>[2]</sup>
- f) Discuss the importance of comparability and timeliness to users of financial statements.<sup>[2]</sup>
- g) Discuss the principle of comparability in accounting for changes in accounting policies. [2]

### 2. Recognition and measurement

- Define what is meant by 'recognition' in financial statements and discuss the recognition criteria.<sup>[2]</sup>
- b) Apply the recognition criteria to: [2]
  - i) assets and liabilities.
  - ii) income and expenses.

- c) Explain and compute amounts using the following measures: [2]
  - i) historical cost
  - ii) current cost
  - iii) value in use/ fulfilment value
  - iv) fair value
- d) Discuss the advantages and disadvantages of historical cost accounting.<sup>[2]</sup>
- e) Discuss whether the use of current value accounting fully addresses the issues related to historical cost accounting.<sup>[2]</sup>

### 3. Regulatory framework

- Explain why a regulatory framework is needed, including the advantages and disadvantages of IFRS<sup>®</sup> Accounting Standards over a national regulatory framework.<sup>[2]</sup>
- b) Explain why IFRS® Accounting Standards on their own are not a complete regulatory framework.<sup>[2]</sup>
- c) Distinguish between a principles based and a rules-based framework and discuss whether they can be complementary.<sup>[1]</sup>
- d) Describe the standard-setting process of the International Accounting Standards Board (IASB®), including revisions to and interpretations of IFRS® Accounting Standards.<sup>[2]</sup>
- e) Explain the relationship of national standard setters to the IASB® in respect of the standard-setting process.<sup>[2]</sup>
- f) Explain the purpose and role of the International Sustainability Standards Board (ISSB™).<sup>[2]</sup>

# 4. The concepts and principles of groups and consolidated financial statements

- a) Describe the concept of a group as a single economic unit.<sup>[2]</sup>
- b) Explain and apply the definition of a subsidiary within relevant IFRS® Accounting Standards.[2]
- c) Using IFRS® Accounting Standards and other regulation, identify and outline the circumstances in which a group is required to prepare consolidated financial statements. [2]
- d) Describe the circumstances when a group may claim exemption from the preparation of consolidated financial statements.<sup>[1]</sup>
- e) Explain the need for using coterminous year ends and uniform accounting polices when preparing consolidated financial statements.<sup>[2]</sup>
- f) Explain why it is necessary to eliminate intra-group transactions. [2]
- g) Explain the objective of consolidated financial statements. [2]
- h) Explain why it is necessary to use fair values for the consideration for an investment in a subsidiary together with the fair values of a subsidiary's identifiable assets and liabilities when preparing consolidated financial statements. [2]
- Define an associate and explain the principles and reasoning for the use of the equity method of accounting.<sup>[2]</sup>

# B Accounting for transactions in financial statements

### 1. Tangible non-current assets

 a) Define and compute the initial measurement of a non-current asset, including borrowing costs and an asset that has been self-constructed.<sup>[2]</sup>

- b) Identify subsequent expenditure that may be capitalised, distinguishing between asset and expense items.<sup>[2]</sup>
- c) Discuss the requirements of relevant IFRS® Accounting Standards in relation to the revaluation of non-current assets.<sup>[2]</sup>
- d) Account for revaluation and disposal gains and losses for non-current assets. [2]
- e) Compute depreciation based on the cost and revaluation models and on assets that have two or more significant parts.<sup>[2]</sup>
- f) Discuss why the treatment of investment properties should differ from other properties. [2]
- g) Apply the requirements of relevant IFRS® Accounting Standards to an investment property.<sup>[2]</sup>

### 2. Intangible non-current assets

- a) Discuss the nature and accounting treatment of internally generated and purchased intangible assets.<sup>[2]</sup>
- b) Distinguish between goodwill and other intangible assets.<sup>[2]</sup>
- c) Describe the criteria for the initial recognition and measurement of intangible assets.<sup>[2]</sup>
- d) Describe the subsequent accounting treatment of intangible assets.<sup>[2]</sup>
- e) Describe and apply the requirements of relevant IFRS® Accounting Standards to research and development. [2]

### 3. Impairment of assets

- a) Define, calculate and account for an impairment loss, including the principle of impairment tests in relation to goodwill.<sup>[2]</sup>
- b) Account for the reversal of an impairment loss on an individual asset.<sup>[2]</sup>

- c) Identify the circumstances that may indicate impairments to assets.<sup>[2]</sup>
- d) Describe what is meant by a cashgenerating unit.<sup>[2]</sup>
- e) State the basis on which impairment losses should be allocated and allocate an impairment loss to the assets of a cash-generating unit.<sup>[2]</sup>

### 4. Inventories and agriculture

- a) Describe and apply the principles of inventories valuation. [2]
- b) Apply the requirements of relevant IFRS® Accounting Standards for biological assets and agricultural produce.<sup>[2]</sup>

#### 5 Financial instruments

- a) Explain the need for an accounting standard on financial instruments.<sup>[1]</sup>
- b) Define financial instruments in terms of financial assets and financial liabilities.<sup>[1]</sup>
- c) Explain and account for the factoring of receivables.<sup>[2]</sup>
- d) Indicate for the following categories of financial instruments how they should be measured and how any gains and losses from subsequent measurement should be treated in the financial statements: [2]
  - i) amortised cost
  - ii) fair value through other comprehensive income, including an irrevocable election for equity instruments that are not held for trading
  - iii) fair value through profit or loss
- e) Distinguish between debt and equity.[2]
- f) Apply the requirements of relevant IFRS® Accounting Standards to the issue and finance costs of: [2]
  - i) equity
  - ii) redeemable preference shares and debt instruments with no conversion rights (principle of amortised cost)
  - iii) convertible debt

### 6. Leasing

- a) Account for right-of-use assets and lease liabilities in the records of the lessee. [2]
- b) Explain the exemption from the recognition criteria for leases in the records of the lessee. [2]
- c) Account for sale and leaseback transactions where sales proceeds are equal to fair value.<sup>[2]</sup>

### 7. Provisions and events after the reporting period

- a) Explain why an accounting standard on provisions is necessary.<sup>[2]</sup>
- b) Distinguish between legal and constructive obligations.<sup>[2]</sup>
- c) State when provisions may and may not be made and demonstrate how they should be accounted for.<sup>[2]</sup>
- d) Explain how provisions should be measured.<sup>[1]</sup>
- e) Define contingent assets and liabilities and describe their accounting treatment and required disclosures.<sup>[2]</sup>
- f) Identify and account for:[2]
  - i) warranties/ guarantees
  - ii) onerous contracts
  - iii) environmental, decommissioning and similar provisions
  - iv) restructuring
- g) Events after the reporting period:[2]
  - i) distinguish between and account for adjusting and non-adjusting events after the reporting period
  - ii) identify items requiring separate disclosure, including their accounting treatment and required disclosures

#### 8. Taxation

 a) Account for current taxation in accordance with relevant IFRS<sup>®</sup> Accounting Standards.<sup>[2]</sup>

- b) Explain the effect of taxable and deductible temporary differences on accounting and taxable profits.<sup>[2]</sup>
- c) Compute and record deferred tax amounts in the financial statements.<sup>[2]</sup>

### 9. Reporting financial and non-financial performance

- Discuss the importance of identifying and reporting the results of discontinued operations.<sup>[2]</sup>
- b) Define and account for non-current assets held for sale and discontinued operations.<sup>[2]</sup>
- c) Indicate the circumstances where separate disclosure of material items of income and expense is required.<sup>[2]</sup>
- d) Account for changes in accounting estimates, changes in accounting policy and correction of prior period errors.<sup>[2]</sup>
- e) Earnings per share (eps):<sup>[2]</sup>
  i) calculate the eps in accordance with relevant IFRS® Accounting Standards (dealing with bonus issues, full market value issues and rights issues)
  ii) explain the relevance of the diluted
  - ii) explain the relevance of the diluted eps and calculate the diluted eps involving convertible debt and share options (warrants)
- f) Describe the objective, scope and core content of IFRS® Sustainability Standard 1 General Requirements for Disclosure of Sustainability-related Financial Information. [1]

#### 10. Revenue

- a) Explain and apply the principles of recognition of revenue: [2]
  - (i) Identification of contracts
  - (iii) Identification of performance obligations
  - (iii) Determination of transaction price
  - (iv) Allocation of the price to performance obligations
  - (v) Recognition of revenue when/as performance obligations are satisfied.

- b) Explain and apply the criteria for recognising revenue generated from contracts where performance obligations are satisfied over time or at a point in time.<sup>[2]</sup>
- Describe the acceptable methods for measuring progress towards complete satisfaction of a performance obligation.<sup>[2]</sup>
- d) Explain and apply the criteria for the recognition of contract costs. [2]
- e) Apply the principles of recognition of revenue, and specifically account for the following types of transaction:<sup>[2]</sup>
  - i) principal versus agent
  - ii) repurchase agreements
  - iii) bill-and-hold arrangements
  - iv) consignment arrangements
- f) Prepare financial statement extracts for contracts where performance obligations are satisfied over time or at a point in time.<sup>[2]</sup>

### 11. Government grants

 a) Apply relevant IFRS® Accounting Standards in relation to accounting for government grants.<sup>[2]</sup>

#### 12. Foreign currency transactions

- a) Explain the difference between functional and presentation currency and explain why adjustments for foreign currency transactions are necessary.<sup>[2]</sup>
- b) Account for the translation of foreign currency transactions and monetary/ non-monetary foreign currency items at the reporting date.<sup>[2]</sup>

### C Analysing and interpreting the financial statements of single entities and groups

#### 1. Limitations of financial statements

a) Indicate the problems of using historical information to predict future performance and trends.<sup>[2]</sup>

- b) Discuss how financial statements may be manipulated to produce a desired effect. [2]
- c) Explain why figures in a statement of financial position may not be representative of average values throughout the period for example, due to:<sup>[2]</sup>
  - i) seasonal trading
  - ii) major asset acquisitions near the end of the accounting period.
- e) Explain how the use of consolidated financial statements might limit interpretation techniques.<sup>[2]</sup>
- 2 Calculation and interpretation of accounting ratios and trends to address users' and stakeholders' needs
- a) Define and compute relevant financial ratios. [2]
- b) Explain the aspects of performance that specific ratios are intended to assess.<sup>[2]</sup>
- c) Analyse and interpret ratios to give an assessment of an entity's/ group's performance and financial position in comparison with: [2]
  - i) prior period's financial statements
  - ii) another similar entity/ group for the same reporting period
  - iii) industry average ratios.
- d) Interpret financial statements (including statements of cash flows) together with other financial and non-financial information to assess the performance and financial position of an entity and to give advice from the perspectives of different stakeholders.<sup>[2]</sup>
- e) Discuss how the use of current values affects the interpretation of financial statements and how this would compare to using historical cost.<sup>[2]</sup>

f) Indicate other information, including nonfinancial information, which may be of relevance to the assessment of an entity's performance and financial position.<sup>[1]</sup>

### 3. Limitations of interpretation techniques

- a) Discuss the limitations in the use of ratio analysis for assessing performance and financial position.<sup>[2]</sup>
- b) Discuss the effect that changes in accounting policies or the use of different accounting polices between entities can have on the ability to interpret performance and financial position.<sup>[2]</sup>
- c) Compare the usefulness of cash flow information with that of a statement of profit or loss or a statement of profit or loss and other comprehensive income.<sup>[2]</sup>
- d) i) explain why the trend of eps may be a more accurate indicator of performance than a company's profit trend and the importance of eps as a stock market indicator<sup>[2]</sup>
  - ii) discuss the limitations of using eps as a performance measure. [2]

### 4. Not-for-profit and public sector entities

 a) Explain how the interpretation of the financial statement of a not-for-profit or public sector organisation might differ from that of a profit-oriented entity with reference to the different aims, objectives and reporting requirements.<sup>[1]</sup>

## D Preparation of financial statements

### 1. Preparation of single entity financial statements

- a) Prepare an entity's statement of financial position and statement of profit or loss and other comprehensive income in accordance with the structure and content prescribed within IFRS® Accounting Standards and with accounting treatments as identified within syllabus areas A, B and C.<sup>[2]</sup>
- b) Prepare and explain the contents and purpose of the statement of changes in equity.<sup>[2]</sup>
- c) Prepare extracts from a statement of cash flows for a single entity in accordance with relevant IFRS® Accounting Standards, using the indirect method only.<sup>[2]</sup>

### 2. Preparation of consolidated financial statements for a simple group

- a) Prepare a consolidated statement of financial position for a simple group (parent and up to two subsidiaries controlled by the parent and one associate of the parent) dealing with preand post-acquisition profits, noncontrolling interests (at fair value or as a proportion of net assets at the acquisition date) and goodwill.<sup>[2]</sup>
- b) Prepare a consolidated statement of profit or loss and consolidated statement of profit or loss and other comprehensive income for a simple group with an acquisition or disposal in the period and non-controlling interests.<sup>[2]</sup>
- c) Explain and account for other components of equity, for example, share premium and revaluation surplus.<sup>[2]</sup>
- d) Account for the effects of intra-group transfer of assets and intra-group dividends.<sup>[2]</sup>

- e) Account for the effects of fair value adjustments, including their effect on goodwill, to: [2]
  - i) depreciating and non-depreciating non-current assets
  - ii) inventories
  - iii) monetary liabilities
  - iv) assets and liabilities not included in the subsidiary's own statement of financial position, including contingent assets and contingent liabilities
- f) Account for the impairment of goodwill.<sup>[2]</sup>
- g) Describe and apply the required accounting treatment for goodwill.<sup>[2]</sup>
- h) Indicate why the fair value of a consideration for an investment may be less than the fair value of the acquired identifiable net assets and how the difference (gain from a bargain purchase) should be accounted for. [2]
- i) Explain and illustrate the effect of the disposal of a parent's investment in a subsidiary in the parent's individual financial statements and/ or those of the group, including as a discontinued operation (restricted to disposals of the parent's entire investment in the subsidiary).<sup>[2]</sup>

# E Employability and technology skills

- 1. Use computer technology to efficiently access and manipulate relevant information.
- 2. Work on relevant response options, using available functions and technology as would be required in the workplace.
- 3. Navigate windows and computer screens to create and amend responses to exam requirements, using the appropriate tools.
- 4. Present data and information effectively, using the appropriate tools.