

EXECUTIVE PROGRAMME

UPDATES For

COMPANY ACCOUNTS AND AUDITING PRACTICES

(Relevant for students appearing in June, 2017 Examination)

MODULE 2, PAPER 5

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Accounting Standards

MINISTRY OF CORPORATE AFFAIRS

NOTIFICATION

New Delhi, the 30th March, 2016

G.S.R. 364(E).—In exercise of the powers conferred by clause (a) of sub-section (1) of section 642 of the Companies Act, 1956 (1 of 1956) read with section 210A and sub-section (3C) of section 211 and of the said Act, the Central Government, in consultation with National Advisory Committee on Accounting Standards, hereby makes the following rules to amend the Companies (Accounting Standards) Rules, 2006, namely:—

- 1. Short title and commencement.**- (1) These rules may be called the Companies (Accounting Standards) Amendment Rules, 2016.
2. They shall come into force on the date of their publication in the Official Gazette.
- (ii) In the Companies(Accounting Standards) Rules, 2006 (hereinafter referred to as the principal rules), in rule 2,-
 - (i) for clauses (a) and (b), the following clauses shall be substituted, namely:-

'(a) "Accounting Standards" means the standards of accounting or any addendum thereto as specified in rule 3 of these rules;

(b) "Act" means the Companies Act, 1956 (1 of 1956) or the Companies Act, 2013 (18 of 2013), as the case may be;';

(ii) for clauses (d) and (e), the following clauses shall be substituted, namely:-

(d) "Financial Statements" means financial statements as defined in sub-section (40) of section 2 of the Companies Act, 2013;

(e) "Enterprise" means a 'company' as defined in sub-section (20) of section 2 of the Companies Act, 2013 or as defined in section 3 of the Companies Act, 196, as the case may be;'.
3. In the principal rules, in rule 4, in sub-rule (2), the words “General Purpose” shall be omitted.
4. In the principals rules, in the ANNEXURE, under the heading “ACCOUNTING STANDARDS”, under the sub-heading “A. General Instructions”, after paragraph 4, the following paragraph shall be inserted namely:-
 5. The reference to ‘Schedule VI’ or ‘Companies Act, 1956’ shall mutatis mutandis mean ‘Schedule III’ and ‘Companies Act, 2013’, respectively.
5. In the principal rules, in the “ANNEXURE”, under the heading “ACCOUNTING STANDARDS” for “Accounting Standard (AS) 2”, the following Accounting Standard shall be substituted, namely:-

“Accounting Standard (AS) 2

Valuation of Inventories

(This Accounting Standard includes paragraphs set in bold italic type and plain type, which have equal authority. Paragraphs in bold italic type indicate the main principles. This Accounting Standard should be read in the context of its objective and the General Instructions contained in part A of the Annexure to the Notification.)

Objective

A primary issue in accounting for inventories is the determination of the value at which inventories are carried in the financial statements until the related revenues are recognised. This Standard deals with the determination of such value, including the ascertainment of cost of inventories and any write-down thereof to net realisable value.

Scope

1. This Standard should be applied in accounting for inventories other than:

- (a) *work in progress arising under construction contracts, including directly related service contracts (see Accounting Standard (AS) 7, Construction Contracts);*
- (b) *work in progress arising in the ordinary course of business of service providers;*
- (c) *shares, debentures and other financial instruments held as stock-in-trade; and*
- (d) *producers' inventories of livestock, agricultural and forest products, and mineral oils, ores and gases to the extent that they are measured at net realisable value in accordance with well established practices in those industries.*

2. The inventories referred to in paragraph 1 (d) are measured at net realisable value at certain stages of production. This occurs, for example, when agricultural crops have been harvested or mineral oils, ores and gases have been extracted and sale is assured under a forward contract or a government guarantee, or when a homogenous market exists and there is a negligible risk of failure to sell. These inventories are excluded from the scope of this Standard.

Definitions

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

3.1 *Inventories are assets:*

- (a) *held for sale in the ordinary course of business;*
- (b) *in the process of production for such sale; or*
- (c) *in the form of materials or supplies to be consumed in the production process or in the rendering of services.*

3.2 *Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.*

4. Inventories encompass goods purchased and held for resale, for example, merchandise purchased by a retailer and held for resale, computer software held for resale, or land and other property held for resale. Inventories also encompass finished goods produced, or work in progress being produced, by the enterprise and include materials, maintenance supplies, consumables and loose tools awaiting use in the production process. Inventories do not include spare parts, servicing equipment and standby equipment which meet the definition of property, plant and equipment as per AS 10, *Property, Plant and Equipment*. Such items are accounted for in accordance with Accounting Standard (AS) 10, *Property, Plant and Equipment*.

Measurement of Inventories

5. *Inventories should be valued at the lower of cost and net realisable value.*

Cost of Inventories

6. *The cost of inventories should comprise all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition.*

Costs of Purchase

7. The costs of purchase consist of the purchase price including duties and taxes (other than those subsequently recoverable by the enterprise from the taxing authorities), freight inwards and other expenditure directly attributable to the acquisition. Trade discounts, rebates, duty drawbacks and other similar items are deducted in determining the costs of purchase.

Costs of Conversion

8. The costs of conversion of inventories include costs directly related to the units of production, such as direct labour. They also include a systematic allocation of fixed and variable production overheads that are incurred in converting materials into finished goods. Fixed production overheads are those indirect costs of production that remain relatively constant regardless of the volume of production, such as depreciation and maintenance of factory buildings and the cost of factory management and administration. Variable production overheads are those indirect costs of production that vary directly, or nearly directly, with the volume of production, such as indirect materials and indirect labour.

9. The allocation of fixed production overheads for the purpose of their inclusion in the costs of conversion is based on the normal capacity of the production facilities. Normal capacity is the production expected to be achieved on an average over a number of periods or seasons under normal circumstances, taking into account the loss of capacity resulting from planned maintenance. The actual level of production may be used if it approximates normal capacity. The amount of fixed production overheads allocated to each unit of production is not increased as a consequence of low production or idle plant. Un allocated overheads are recognised as an expense in the period in which they are incurred. In periods of abnormally high production, the amount of fixed production overheads allocated to each unit of production is decreased so that inventories are not measured above cost. Variable production overheads are assigned to each unit of production on the basis of the actual use of the production facilities.

10. A production process may result in more than one product being produced simultaneously. This is the case, for example, when joint products are produced or when there is a main product and a by-product. When the costs of conversion of each product are not separately identifiable, they are allocated between the products on a rational and consistent basis. The allocation may be based, for example, on the relative sales value of each product either at the stage in the production process when the products become separately identifiable, or at the completion of production. Most by-products as well as scrap or waste materials, by their nature, are immaterial. When this is the case, they are often measured at net realisable value and this value is deducted from the cost of the main product. As a result, the carrying amount of the main product is not materially different from its cost.

Other Costs

11. Other costs are included in the cost of inventories only to the extent that they are incurred in bringing the inventories to their present location and condition. For example, it may be appropriate to include overheads other than production overheads or the costs of designing products for specific customers in the cost of inventories.
12. Interest and other borrowing costs are usually considered as not relating to bringing the inventories to their present location and condition and are, therefore, usually not included in the cost of inventories.

Exclusions from the Cost of Inventories

13. In determining the cost of inventories in accordance with paragraph 6, it is appropriate to exclude certain costs and recognise them as expenses in the period in which they are incurred. Examples of such costs are:

- (a) abnormal amounts of wasted materials, labour, or other production costs;
- (b) storage costs, unless those costs are necessary in the production process prior to a further production stage;
- (c) administrative overheads that do not contribute to bringing the inventories to their present location and condition; and
- (d) selling and distribution costs.

Cost Formulas

14. *The cost of inventories of items that are not ordinarily interchangeable and goods or services produced and segregated for specific projects should be assigned by specific identification of their individual costs.*

15. Specific identification of cost means that specific costs are attributed to identified items of inventory. This is an appropriate treatment for items that are segregated for a specific project, regardless of whether they have been purchased or produced. However, when there are large numbers of items of inventory which are ordinarily interchangeable, specific identification of costs is inappropriate since, in such circumstances, an enterprise could obtain predetermined effects on the net profit or loss for the period by selecting a particular method of ascertaining the items that remain in inventories.

16. *The cost of inventories, other than those dealt with in paragraph 14, should be assigned by using the first-in, first-out (FIFO), or weighted average cost formula. The formula used should reflect the fairest possible approximation to the cost incurred in bringing the items of inventory to their present location and condition.*

17. A variety of cost formulas is used to determine the cost of inventories other than those for which specific identification of individual costs is appropriate. The formula used in determining the cost of an item of inventory needs to be selected with a view to providing the fairest possible approximation to the cost incurred in bringing the item to its present location and condition. The FIFO formula assumes that the items of inventory which were purchased or produced first are consumed or sold first, and consequently the items remaining in inventory at the end of the period are those most recently purchased or produced. Under the weighted average cost formula, the cost of each item is determined from the weighted average of the cost of similar items at the beginning of a period and the cost of similar items purchased or produced during the period. The average may be calculated on a periodic basis, or as each additional shipment is received, depending upon the circumstances of the enterprise.

Techniques for the Measurement of Cost

18. Techniques for the measurement of the cost of inventories, such as the standard cost method or the retail method, may be used for convenience if the results approximate the actual cost. Standard costs take into account normal levels of consumption of materials and supplies, labour, efficiency and capacity utilisation. They are regularly reviewed and, if necessary, revised in the light of current conditions.

19. The retail method is often used in the retail trade for measuring inventories of large numbers of rapidly changing items that have similar margins and for which it is impracticable to use other costing methods. The cost of the inventory is determined by reducing from the sales value of the inventory the appropriate percentage gross margin. The percentage used takes into consideration inventory which has been marked down to below its original selling price. An average percentage for each retail department is often used.

Net Realisable Value

20. The cost of inventories may not be recoverable if those inventories are damaged, if they have become wholly or partially obsolete, or if their selling prices have declined. The cost of inventories may also not be recoverable if the estimated costs of completion or the estimated costs necessary to make the sale have increased. The practice of writing down inventories below cost to net realisable value is consistent with the view that assets should not be carried in excess of amounts expected to be realised from their sale or use.

21. Inventories are usually written down to net realisable value on an item-by-item basis. In some circumstances, however, it may be appropriate to group similar or related items. This may be the case with items of inventory relating to the same product line that have similar purposes or end uses and are produced and marketed in the same geographical area and cannot be practicably evaluated separately from other items in that product line. It is not appropriate to write down inventories based on a classification of inventory, for example, finished goods, or all the inventories in a particular business segment.

22. Estimates of net realisable value are based on the most reliable evidence available at the time the estimates are made as to the amount the inventories are expected to realise. These estimates take into consideration fluctuations of price or cost directly relating to events occurring after the balance sheet date to the extent that such events confirm the conditions existing at the balance sheet date.

23. Estimates of net realisable value also take into consideration the purpose for which the inventory is held. For example, the net realisable value of the quantity of inventory held to satisfy firm sales or service contracts is based on the contract price. If the sales contracts are for less than the inventory quantities held, the net realisable value of the excess inventory is based on general selling prices. Contingent losses on firm sales contracts in excess of inventory quantities held and contingent losses on firm purchase contracts are dealt with in accordance with the principles enunciated in Accounting Standard (AS) 4, Contingencies and Events Occurring After the Balance Sheet Date.

24. Materials and other supplies held for use in the production of inventories are not written down below cost if the finished products in which they will be incorporated are expected to be sold at or above cost. However, when there has been a decline in the price of materials and it is estimated that the cost of the finished products will exceed net realisable value, the materials are written down to net realisable value. In such circumstances, the replacement cost of the materials may be the best available measure of their net realisable value.

25. An assessment is made of net realisable value as at each balance sheet date.

Disclosure

26. The financial statements should disclose:

- (a) *the accounting policies adopted in measuring inventories, including the cost formula used; and*
- (b) *the total carrying amount of inventories and its classification appropriate to the enterprise.*

27. Information about the carrying amounts held in different classifications of inventories and the extent of the changes in these assets is useful to financial statement users. Common classifications of inventories are:

- (a) Raw materials and components
- (b) Work-in-progress
- (c) Finished goods
- (d) Stock-in-trade (in respect of goods acquired for trading)
- (e) Stores and spares
- (f) Loose tools
- (g) Others (specify nature),”.

6. In the principal rules, in the “ANNEXURE”, under the heading “ACCOUNTING STANDARDS” for “Accounting Standard (AS) 4”, the following Accounting Standard shall be substituted, namely:-

“Accounting Standards (AS) 4*

Contingencies and Events Occurring After the Balance Sheet Date

(This Accounting Standard includes paragraphs set in bold italic type and plain type, which have equal authority. Paragraphs in bold italic type indicate the main principles. This Accounting Standard should be read in the context of the General Instructions contained in part A of the Annexure to the Notification.)

Introduction

1. This Standard deals with the treatment in financial statements of
 - (a) contingencies, and
 - (b) events occurring after the balance sheet date.

* All paragraphs of this Standard that deal with contingencies are applicable only to the extent not covered by other Accounting Standards prescribed by the Central Government. For example, the impairment of financial assets such as impairment of receivables (commonly known as provision for bad and doubtful debts) is governed by this Standard.

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

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

3.1 *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.*

3.2 *Events occurring after the balance sheet date are those significant events, both favourable and unfavourable, 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

4. Contingencies

4.1 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.

4.2 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 characterises 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. Also, amounts owed for services received are not contingencies as defined in paragraph 3.1, even though the amounts may have been estimated, as there is nothing uncertain about the fact that these obligations have been incurred.

4.3 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 outcomes can, therefore, usually be generally described except where reasonable quantification is practicable.

4.4 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.

5. Accounting Treatment of Contingent Losses

5.1 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.

5.2 The estimation of the amount of a contingent loss to be provided for in the financial statements may be based on information referred to in paragraph 4.4.

5.3 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.

5.4 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.

5.5 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.

5.6 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.

6. 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.

7. Determination of the Amounts at which Contingencies are included in Financial Statements

7.1 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.

7.2 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.

7.3 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.

8. Events Occurring after the Balance Sheet Date

8.1 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.

8.2 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.

8.3 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.

8.4 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.

8.5 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. For example, if dividends are declared after the balance sheet date but before the financial statements are approved for issue, the dividends are not recognised as a liability at the balance sheet date because no obligation exists at that time unless a statute requires otherwise. Such dividends are disclosed in the notes.

8.6 Events occurring after the balance sheet date may indicate that the enterprise ceases to be a going concern. A deterioration in operating results and financial position, or unusual changes affecting the existence or substratum of the enterprise after the balance sheet date (e.g., destruction of a major production plant by a fire after the balance sheet date) may indicate a need to consider whether it is proper to use the fundamental accounting assumption of going concern in the preparation of the financial statements.

9. Disclosure

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

9.2 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.

9.3 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.

Main Principles

Contingencies

10. The amount of a contingent loss should be provided for by a charge in the statement of profit and loss if:

- (a) *it is probable that future events will confirm that, after taking into account any related probable recovery, an asset has been impaired or a liability has been incurred as at the balance sheet date, and*
- (b) *a reasonable estimate of the amount of the resulting loss can be made.*

11. The existence of a contingent loss should be disclosed in the financial statements if either of the conditions in paragraph 10 is not met, unless the possibility of a loss is remote.

12. Contingent gains should not be recognised in the financial statements.

Events Occurring after the Balance Sheet Date

13. Assets and liabilities should be adjusted for events occurring after the balance sheet date that provide additional evidence to assist the estimation of amounts relating to conditions existing at the balance sheet date or that indicate that the fundamental accounting assumption of going concern (i.e., the continuance of existence or substratum of the enterprise) is not appropriate.

14. If an enterprise declares dividends to shareholders after the balance sheet date, the enterprise should not recognise those dividends as a liability at the balance sheet date unless a statute requires otherwise. Such dividends should be disclosed in notes.

15. Disclosure should be made in the report of the approving authority of those events occurring after the balance sheet date that represent material changes and commitments affecting the financial position of the enterprise.

Disclosure

16. If disclosure of contingencies is required by paragraph 11 of this Standard, the following information should be provided:

- (a) *the nature of the contingency;*
- (b) *the uncertainties which may affect the future outcome;*
- (c) *an estimate of the financial effect, or a statement that such an estimate cannot be made.*

17. If disclosure of events occurring after the balance sheet date in the report of the approving authority is required by paragraph 15 of this Standard, the following information should be provided:

- (a) *the nature of the event;*
- (b) *an estimate of the financial effect, or a statement that such an estimate cannot be made".*

7. In the principals rules, in the “ANNEXURE”, under the heading “ACCOUNTING STANDARDS”, Accounting Standard (AS) 6 shall be omitted.

8. In the principal rules, in the “ANNEXURE”, under the heading “ACCOUNTING STANDARDS”, for Accounting Standard (AS) 10, the following Accounting Standard shall be substituted, namely:-

“Accounting Standard (AS) 10

Property, Plant and Equipment

(This Accounting Standard includes paragraphs set in ***bold italic*** type and plain type, which have equal authority. Paragraphs in ***bold italic*** type indicate the main principles. This Accounting Standard should be read in the context of the General Instructions contained in part A of the Annexure to the Notification.)

Objective

1. The objective of this Standard is to prescribe the accounting treatment for property, plant and equipment so that users of the financial statements can discern information about investment made by an enterprise in its property, plant and equipment and the changes in such investment. The principal issues in accounting for property, plant and equipment are the recognition of the assets, the determination of their carrying amounts and the depreciation charges and impairment losses to be recognised in relation to them.

Scope

2. ***This Standard should be applied in accounting for property, plant and equipment except when another Accounting Standard requires or permits a different accounting treatment.***
3. This Standard does not apply to:
 - (a) biological assets related to agricultural activity other than bearer plants. This Standard applies to bearer plants but it does not apply to the produce on bearer plants; and
 - (b) wasting assets including mineral rights, expenditure on the exploration for and extraction of minerals, oil, natural gas and similar non-regenerative resources.

However, this Standard applies to property, plant and equipment used to develop or maintain the assets described in (a) and (b) above.

4. Other Accounting Standards may require recognition of an item of property, plant and equipment based on an approach different from that in this Standard. For example, AS 19, Leases, requires an enterprise to evaluate its recognition of an item of leased property, plant and equipment on the basis of the transfer of risks and rewards. However, in such cases other aspects of the accounting treatment for these assets, including depreciation, are prescribed by this Standard.
5. Investment property, as defined in AS 13, Accounting for Investments, should be accounted for only in accordance with the cost model prescribed in this standard.

Definitions

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

Agricultural Activity is the management by an enterprise of the biological transformation and harvest of biological assets for sale or for conversion into agricultural produce or into additional biological assets.

Agricultural Produce is the harvested product of biological assets of the enterprise.

Bearer plant is a plant that

- (a) is used in the production or supply of agricultural produce;
- (b) is expected to bear produce for more than a period of twelve months; and
- (c) has a remote likelihood of being sold as agricultural produce, except for incidental scrap sales.

The following are not bearer plants:

- (i) plants cultivated to be harvested as agricultural produce (for example, trees grown for use as lumber);
- (ii) plants cultivated to produce agricultural produce when there is more than a remote likelihood that the entity will also harvest and sell the plant as agricultural produce, other than as incidental scrap sales (for example, trees that are cultivated both for their fruit and their lumber); and
- (iii) annual crops (for example, maize and wheat).

When bearer plants are no longer used to bear produce they might be cut down and sold as scrap, for example, for use as firewood. Such incidental scrap sales would not prevent the plant from satisfying the definition of a bearer plant.

Biological Asset is a living animal¹ or plant.

Carrying amount is the amount at which an asset is recognised after deducting any accumulated depreciation and accumulated impairment losses.

Cost is the amount of cash or cash equivalents paid or the fair value of the other consideration given to acquire an asset at the time of its acquisition or construction or, where applicable, the amount attributed to that asset when initially recognised in accordance with the specific requirements of other Accounting Standards.

Depreciable amount is the cost of an asset, or other amount substituted for cost, less its residual value.

Depreciation is the systematic allocation of the depreciable amount of an asset over its useful life.

Enterprise -specific value is the present value of the cash flows an enterprise expects to arise from the continuing use of an asset and from its disposal at the end of its useful life or expects to incur when settling a liability.

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

Gross carrying amount of an asset is its cost or other amount substituted for the cost in the books of account, without making any deduction for accumulated depreciation and accumulated impairment losses.

An impairment loss is the amount by which the carrying amount of an asset exceeds its recoverable amount.

Property, plant and equipment are tangible items that:

- (a) are held for use in the production or supply of goods or services, for rental to others, or for administrative purposes; and
- (b) are expected to be used during more than a period of twelve months.

Recoverable amount is the higher of an asset's net selling price and its value in use.

The residual value of an asset is the estimated amount that an enterprise would currently obtain from disposal of the asset, after deducting the estimated costs of disposal, if the asset were already of the age and in the condition expected at the end of its useful life.

Useful life is:

- (a) the period over which an asset is expected to be available for use by an enterprise ; or
- (b) the number of production or similar units expected to be obtained from the asset by an enterprise.

Recognition

7. The cost of an item of property, plant and equipment should be recognised as an asset if, and only if:
 - (a) it is probable that future economic benefits associated with the item will flow to the enterprise; and
 - (b) the cost of the item can be measured reliably.
8. Items such as spare parts, stand-by equipment and servicing equipment are recognised in accordance with this Standard when they meet the definition of property, plant and equipment. Otherwise, such items are classified as inventory.
9. This Standard does not prescribe the unit of measure for recognition, i.e., what constitutes an item of property, plant and equipment. Thus, judgement is required in applying the recognition criteria to specific circumstances of an enterprise. An example of a 'unit of measure' can be a 'project' of construction of a manufacturing plant rather than individual assets comprising the project in appropriate cases for the purpose of capitalisation of expenditure incurred during construction period. Similarly, it may be appropriate to aggregate individually insignificant items, such as moulds, tools and dies and to apply the criteria to the aggregate value. An enterprise may decide to expense an item which could otherwise have been included as property, plant and equipment, because the amount of the expenditure is not material.

¹An Accounting Standard on Agriculture is under formulation, which will, inter alia, cover accounting for livestock. Till the time, the Accounting Standard on Agriculture is issued, accounting for livestock meeting the definition of Property, Plant and Equipment, will be covered as per AS 10 (Revised), Property, Plant and Equipment.

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10. An enterprise evaluates under this recognition principle all its costs on property, plant and equipment at the time they are incurred. These costs include costs incurred:
- initially to acquire or construct an item of property, plant and equipment; and
 - subsequently to add to, replace part of, or service it.

Initial Costs

11. The definition of ‘property, plant and equipment’ covers tangible items which are held for use or for administrative purposes. The term ‘administrative purposes’ has been used in wider sense to include all business purposes other than production or supply of goods or services or for rental for others. Thus, property, plant and equipment would include assets used for selling and distribution, finance and accounting, personnel and other functions of an enterprise. Items of property, plant and equipment may also be acquired for safety or environmental reasons. The acquisition of such property, plant and equipment, although not directly increasing the future economic benefits of any particular existing item of property, plant and equipment, may be necessary for an enterprise to obtain the future economic benefits from its other assets. Such items of property, plant and equipment qualify for recognition as assets because they enable an enterprise to derive future economic benefits from related assets in excess of what could be derived had those items not been acquired. For example, a chemical manufacturer may install new chemical handling processes to comply with environmental requirements for the production and storage of dangerous chemicals; related plant enhancements are recognised as an asset because without them the enterprise is unable to manufacture and sell chemicals. The resulting carrying amount of such an asset and related assets is reviewed for impairment in accordance with AS 28, *Impairment of Assets*.

Subsequent Costs

12. Under the recognition principle in paragraph 7, an enterprise does not recognise in the carrying amount of an item of property, plant and equipment the costs of the day-to-day servicing of the item. Rather, these costs are recognised in the statement of profit and loss as incurred. Costs of day-to-day servicing are primarily the costs of labour and consumables, and may include the cost of small parts. The purpose of such expenditures is often described as for the ‘repairs and maintenance’ of the item of property, plant and equipment.
13. Parts of some items of property, plant and equipment may require replacement at regular intervals. For example, a furnace may require relining after a specified number of hours of use, or aircraft interiors such as seats and galleys may require replacement several times during the life of the airframe. Similarly, major parts of conveyor system, such as, conveyor belts, wire ropes, etc., may require replacement several times during the life of the conveyor system. Items of property, plant and equipment may also be acquired to make a less frequently recurring replacement, such as replacing the interior walls of a building, or to make a non-recurring replacement. Under the recognition principle in paragraph 7, an enterprise recognises in the carrying amount of an item of property, plant and equipment the cost of replacing part of such an item when that cost is incurred if the recognition criteria are met. The carrying amount of those parts that are replaced is derecognised in accordance with the derecognition provisions of this Standard (see paragraphs 74-80).
14. A condition of continuing to operate an item of property, plant and equipment (for example, an aircraft) may be performing regular major inspections for faults regardless of whether parts of the item are replaced. When each major inspection is performed, its cost is recognised in the carrying amount of the item of property, plant and equipment as a replacement if the recognition criteria are satisfied. Any remaining carrying amount of the cost of the previous inspection (as distinct from physical parts) is derecognised.
15. The derecognition of the carrying amount as stated in paragraphs 13-14 occurs regardless of whether the cost of the previous part / inspection was identified in the transaction in which the item was acquired or constructed. If it is not practicable for an enterprise to determine the carrying amount of the replaced part/ inspection, it may use the cost of the replacement or the estimated cost of a future similar inspection as an indication of what the cost of the replaced part/ existing inspection component was when the item was acquired or constructed.

Measurement at Recognition

- 16. An item of property, plant and equipment that qualifies for recognition as an asset should be measured at its cost.**

Elements of Cost

17. The cost of an item of property, plant and equipment comprises:

- its purchase price, including import duties and non –refundable purchase taxes,, after deducting trade discounts and rebates.
- any costs directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.
- the initial estimate of the costs of dismantling, removing the item and restoring the site on which it is located, referred to as ‘decommissioning, restoration and similar liabilities’, the obligation for

which an enterprise incurs either when the item is acquired or as a consequence of having used the item during a particular period for purposes other than to produce inventories during that period.

18. Examples of directly attributable costs are:

- (a) costs of employee benefits (as defined in AS 15, Employee Benefits) arising directly from the construction or acquisition of the item of property, plant and equipment;
- (b) costs of site preparation;
- (c) initial delivery and handling costs;
- (d) installation and assembly costs;
- (e) costs of testing whether the asset is functioning properly, after deducting the net proceeds from selling any items produced while bringing the asset to that location and condition (such as samples produced when testing equipment); and
- (f) professional fees.

19. An enterprise applies AS 2, Valuation of Inventories, to the costs of obligations for dismantling, removing and restoring the site on which an item is located that are incurred during a particular period as a consequence of having used the item to produce inventories during that period. The obligations for costs accounted for in accordance with AS 2 or AS 10 are recognised and measured in accordance with AS 29, Provisions, Contingent Liabilities and Contingent Assets.

20. Examples of costs that are not costs of an item of property, plant and equipment are:

- (a) costs of opening a new facility or business, such as, inauguration costs;
- (b) costs of introducing a new product or service(including costs of advertising and promotional activities);
- (c) costs of conducting business in a new location or with a new class of customer (including costs of staff training); and
- (d) administration and other general overhead costs.

21. Recognition of costs in the carrying amount of an item of property, plant and equipment ceases when the item is in the location and condition necessary for it to be capable of operating in the manner intended by management. Therefore, costs incurred in using or redeploying an item are not included in the carrying amount of that item. For example, the following costs are not included in the carrying amount of an item of property, plant and equipment:

- (a) costs incurred while an item capable of operating in the manner intended by management has yet to be brought into use or is operated at less than full capacity;
- (b) initial operating losses, such as those incurred while demand for the output of an item builds up; and
- (c) costs of relocating or reorganising part or all of the operations of an enterprise.

22. Some operations occur in connection with the construction or development of an item of property, plant and equipment, but are not necessary to bring the item to the location and condition necessary for it to be capable of operating in the manner intended by management. These incidental operations may occur before or during the construction or development activities. For example, income may be earned through using a building site as a car park until construction starts. Because incidental operations are not necessary to bring an item to the location and condition necessary for it to be capable of operating in the manner intended by management, the income and related expenses of incidental operations are recognised in the statement of profit and loss and included in their respective classifications of income and expense.

23. The cost of a self-constructed asset is determined using the same principles as for an acquired asset. If an enterprise makes similar assets for sale in the normal course of business, the cost of the asset is usually the same as the cost of constructing an asset for sale (see AS 2). Therefore, any internal profits are eliminated in arriving at such costs. Similarly, the cost of abnormal amounts of wasted material, labour, or other resources incurred in self-constructing an asset is not included in the cost of the asset. AS 16, Borrowing Costs, establishes criteria for the recognition of interest as a component of the carrying amount of a self-constructed item of property, plant and equipment.

24. Bearer plants are accounted for in the same way as self-constructed items of property, plant and equipment before they are in the location and condition necessary to be capable of operating in the manner intended by management. Consequently, references to 'construction' in this Standard should be read as covering activities that are necessary to cultivate the bearer plants before they are in the location and condition necessary to be capable of operating in the manner intended by management.

Measurement of Cost

25. The cost of an item of property, plant and equipment is the cash price equivalent at the recognition date. If payment is deferred beyond normal credit terms, the difference between the cash price equivalent and the total payment is recognised as interest over the period of credit unless such interest is capitalised in accordance with AS 16.
26. One or more items of property, plant and equipment may be acquired in exchange for a non-monetary asset or assets, or a combination of monetary and non-monetary assets. The following discussion refers simply to an exchange of one non-monetary asset for another, but it also applies to all exchanges described in the preceding sentence. The cost of such an item of property, plant and equipment is measured at fair value unless (a) the exchange transaction lacks commercial substance or (b) the fair value of neither the asset(s) received nor the asset(s) given up is reliably measurable. The acquired item(s) is/are measured in this manner even if an enterprise cannot immediately derecognise the asset given up. If the acquired item(s) is/are not measured at fair value, its/their cost is measured at the carrying amount of the asset(s) given up.
27. An enterprise determines whether an exchange transaction has commercial substance by considering the extent to which its future cash flows are expected to change as a result of the transaction. An exchange transaction has commercial substance if:
 - (a) the configuration (risk, timing and amount) of the cash flows of the asset received differs from the configuration of the cash flows of the asset transferred; or
 - (b) the enterprise-specific value of the portion of the operations of the enterprise affected by the transaction changes as a result of the exchange;
 - (c) and the difference in (a) or (b) is significant relative to the fair value of the assets exchanged.For the purpose of determining whether an exchange transaction has commercial substance, the enterprise - specific value of the portion of operations of the enterprise affected by the transaction should reflect post-tax cash flows. In certain cases, the result of these analyses may be clear without an enterprise having to perform detailed calculations.
28. The fair value of an asset is reliably measurable if (a) the variability in the range of reasonable fair value measurements is not significant for that asset or (b) the probabilities of the various estimates within the range can be reasonably assessed and used when measuring fair value. If an enterprise is able to measure reliably the fair value of either the asset received or the asset given up, then the fair value of the asset given up is used to measure the cost of the asset received unless the fair value of the asset received is more clearly evident.
29. Where several items of property, plant and equipment are purchased for a consolidated price, the consideration is apportioned to the various items on the basis of their respective fair values at the date of acquisition. In case the fair values of the items acquired cannot be measured reliably, these values are estimated on a fair basis as determined by competent valuers.
30. The cost of an item of property, plant and equipment held by a lessee under a finance lease is determined in accordance with AS 19, Leases.
31. The carrying amount of an item of property, plant and equipment may be reduced by government grants in accordance with AS 12, Accounting for Government Grants.

Measurement after Recognition

- 32. *An enterprise should choose either the cost model in paragraph 33 or the revaluation model in paragraph 34 as its accounting policy and should apply that policy to an entire class of property, plant and equipment.***

Cost Model

- 33. *After recognition as an asset, an item of property, plant and equipment should be carried at its cost less any accumulated depreciation and any accumulated impairment losses.***

Revaluation Model

- 34. *After recognition as an asset, an item of property, plant and equipment whose fair value can be measured reliably should be carried at a revalued amount, being its fair value at the date of the revaluation less any subsequent accumulated depreciation and subsequent accumulated impairment losses. Revaluations should be made with sufficient regularity to ensure that the carrying amount does not differ materially from that which would be determined using fair value at the balance sheet date.***

35. The fair value of items of property, plant and equipment is usually determined from market-based evidence by appraisal that is normally undertaken by professionally qualified valuers.

36. If there is no market-based evidence of fair value because of the specialised nature of the item of property, plant and equipment and the item is rarely sold, except as part of a continuing business, an enterprise may need to estimate fair value using an income approach (for example, based on discounted cash flow projections) or a depreciated replacement cost approach which aims at making a realistic estimate of the current cost of acquiring or constructing an item that has the same service potential as the existing item.

37. The frequency of revaluations depends upon the changes in fair values of the items of property, plant and equipment being revalued. When the fair value of a revalued asset differs materially from its carrying amount, a further revaluation is required. Some items of property, plant and equipment experience significant and volatile changes in fair value, thus necessitating annual revaluation. Such frequent revaluations are unnecessary for items of property, plant and equipment with only insignificant changes in fair value. Instead, it may be necessary to revalue the item only every three or five years.

38. When an item of property, plant and equipment is revalued, the carrying amount of that asset is adjusted to the revalued amount. At the date of the revaluation, the asset is treated in one of the following ways:

- (a) the gross carrying amount is adjusted in a manner that is consistent with the revaluation of the carrying amount of the asset. For example, the gross carrying amount may be restated by reference to observable market data or it may be restated proportionately to the change in the carrying amount. The accumulated depreciation at the date of the revaluation is adjusted to equal the difference between the gross carrying amount and the carrying amount of the asset after taking into account accumulated impairment losses; or
- (b) the accumulated depreciation is eliminated against the gross carrying amount of the asset.

The amount of the adjustment of accumulated depreciation forms part of the increase or decrease in carrying amount that is accounted for in accordance with paragraphs 42 and 43.

39. If an item of property, plant and equipment is revalued, the entire class of property, plant and equipment to which that asset belongs should be revalued.

40. A class of property, plant and equipment is a grouping of assets of a similar nature and use in operations of an enterprise. The following are examples of separate classes:

- (a) land;
- (b) land and buildings;
- (c) machinery;
- (d) ships;
- (e) aircraft;
- (f) motor vehicles;
- (g) furniture and fixtures;
- (h) office equipment; and
- (i) bearer plants.

41. The items within a class of property, plant and equipment are revalued simultaneously to avoid selective revaluation of assets and the reporting of amounts in the financial statements that are a mixture of costs and values as at different dates. However, a class of assets may be revalued on a rolling basis provided revaluation of the class of assets is completed within a short period and provided the revaluations are kept up to date.

42. An increase in the carrying amount of an asset arising on revaluation should be credited directly to owners' interests under the heading of revaluation surplus. However, the increase should be recognised in the statement of profit and loss to the extent that it reverses a revaluation decrease of the same asset previously recognised in the statement of profit and loss.

43. A decrease in the carrying amount of an asset arising on revaluation should be charged to the statement of profit and loss. However, the decrease should be debited directly to owners' interests under the heading of revaluation surplus to the extent of any credit balance existing in the revaluation surplus in respect of that asset.

44. The revaluation surplus included in owners' interests in respect of an item of property, plant and equipment may be transferred to the revenue reserves when the asset is derecognised. This may involve transferring the whole of the surplus when the asset is retired or disposed of. However, some of the surplus may be transferred as the asset is used by an enterprise. In such a case, the amount of the surplus transferred would be the difference between depreciation based on the revalued carrying amount of the asset and depreciation based on its original cost. Transfers from revaluation surplus to the revenue reserves are not made through the statement of profit and loss.

Depreciation

45. *Each part of an item of property, plant and equipment with a cost that is significant in relation to the total cost of the item should be depreciated separately.*
46. An enterprise allocates the amount initially recognised in respect of an item of property, plant and equipment to its significant parts and depreciates each such part separately. For example, it may be appropriate to depreciate separately the airframe and engines of an aircraft, whether owned or subject to a finance lease.
47. A significant part of an item of property, plant and equipment may have a useful life and a depreciation method that are the same as the useful life and the depreciation method of another significant part of that same item. Such parts may be grouped in determining the depreciation charge.
48. To the extent that an enterprise depreciates separately some parts of an item of property, plant and equipment, it also depreciates separately the remainder of the item. The remainder consists of the parts of the item that are individually not significant. If an enterprise has varying expectations for these parts, approximation techniques may be necessary to depreciate the remainder in a manner that faithfully represents the consumption pattern and/or useful life of its parts.
49. An enterprise may choose to depreciate separately the parts of an item that do not have a cost that is significant in relation to the total cost of the item.

50. *The depreciation charge for each period should be recognised in the statement of profit and loss unless it is included in the carrying amount of another asset.*

51. The depreciation charge for a period is usually recognised in the statement of profit and loss. However, sometimes, the future economic benefits embodied in an asset are absorbed in producing other assets. In this case, the depreciation charge constitutes part of the cost of the other asset and is included in its carrying amount. For example, the depreciation of manufacturing plant and equipment is included in the costs of conversion of inventories (see AS 2). Similarly, the depreciation of property, plant and equipment used for development activities may be included in the cost of an intangible asset recognised in accordance with AS 26, *Intangible Assets*.

Depreciable Amount and Depreciation Period

52. *The depreciable amount of an asset should be allocated on a systematic basis over its useful life.*
53. *The residual value and the useful life of an asset should be reviewed at least at each financial year-end and, if expectations differ from previous estimates, the change(s) should be accounted for as a change in an accounting estimate in accordance with AS 5, Net Profit or Loss for the Period, Prior Period Items and Changes in Accounting Policies.*
54. Depreciation is recognised even if the fair value of the asset exceeds its carrying amount, as long as the asset's residual value does not exceed its carrying amount. Repair and maintenance of an asset do not negate the need to depreciate it.
55. The depreciable amount of an asset is determined after deducting its residual value.
56. The residual value of an asset may increase to an amount equal to or greater than its carrying amount. If it does, depreciation charge of the asset is zero unless and until its residual value subsequently decreases to an amount below its carrying amount.
57. Depreciation of an asset begins when it is available for use, *i.e.*, when it is in the location and condition necessary for it to be capable of operating in the manner intended by management. Depreciation of an asset ceases at the earlier of the date that the asset is retired from active use and is held for disposal and the date that the asset is derecognised. Therefore, depreciation does not cease when the asset becomes idle or is retired from active use (but not held for disposal) unless the asset is fully depreciated. However, under usage methods of depreciation, the depreciation charge can be zero while there is no production.
58. The future economic benefits embodied in an asset are consumed by an enterprise principally through its use. However, other factors, such as technical or commercial obsolescence and wear and tear while an asset remains idle, often result in the diminution of the economic benefits that might have been obtained from the asset. Consequently, all the following factors are considered in determining the useful life of an asset:
 - (a) expected usage of the asset. Usage is assessed by reference to the expected capacity or physical output of the asset.
 - (b) expected physical wear and tear, which depends on operational factors such as the number of shifts for which the asset is to be used and the repair and maintenance programme, and the care and maintenance of the asset while idle.

- (c) technical or commercial obsolescence arising from changes or improvements in production, or from a change in the market demand for the product or service output of the asset. Expected future reductions in the selling price of an item that was produced using an asset could indicate the expectation of technical or commercial obsolescence of the asset, which, in turn, might reflect a reduction of the future economic benefits embodied in the asset.
 - (d) legal or similar limits on the use of the asset, such as the expiry dates of related leases.
59. The useful life of an asset is defined in terms of its expected utility to the enterprise. The asset management policy of the enterprise may involve the disposal of assets after a specified time or after consumption of a specified proportion of the future economic benefits embodied in the asset. Therefore, the useful life of an asset may be shorter than its economic life. The estimation of the useful life of the asset is a matter of judgement based on the experience of the enterprise with similar assets.
60. Land and buildings are separable assets and are accounted for separately, even when they are acquired together. With some exceptions, such as quarries and sites used for landfill, land has an unlimited useful life and therefore is not depreciated. Buildings have a limited useful life and therefore are depreciable assets. An increase in the value of the land on which a building stands does not affect the determination of the depreciable amount of the building.
61. If the cost of land includes the costs of site dismantlement, removal and restoration, that portion of the land asset is depreciated over the period of benefits obtained by incurring those costs. In some cases, the land itself may have a limited useful life, in which case it is depreciated in a manner that reflects the benefits to be derived from it.

Depreciation Method

62. *The depreciation method used should reflect the pattern in which the future economic benefits of the asset are expected to be consumed by the enterprise.*
63. *The depreciation method applied to an asset should be reviewed at least at each financial year-end and, if there has been a significant change in the expected pattern of consumption of the future economic benefits embodied in the asset, the method should be changed to reflect the changed pattern. Such a change should be accounted for as a change in an accounting estimate in accordance with AS 5.*
64. A variety of depreciation methods can be used to allocate the depreciable amount of an asset on a systematic basis over its useful life. These methods include the straight-line method, the diminishing balance method and the units of production method. Straight-line depreciation results in a constant charge over the useful life if the residual value of the asset does not change. The diminishing balance method results in a decreasing charge over the useful life. The units of production method results in a charge based on the expected use or output. The enterprise selects the method that most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. That method is applied consistently from period to period unless there is a change in the expected pattern of consumption of those future economic benefits or that the method is changed in accordance with the statute to best reflect the way the asset is consumed.
65. A depreciation method that is based on revenue that is generated by an activity that includes the use of an asset is not appropriate. The revenue generated by an activity that includes the use of an asset generally reflects factors other than the consumption of the economic benefits of the asset. For example, revenue is affected by other inputs and processes, selling activities and changes in sales volumes and prices. The price component of revenue may be affected by inflation, which has no bearing upon the way in which an asset is consumed.

Changes in Existing Decommissioning, Restoration and Other Liabilities

66. *The cost of property, plant and equipment may undergo changes subsequent to its acquisition or construction on account of changes in liabilities, price adjustments, changes in duties, changes in initial estimates of amounts provided for dismantling, removing, restoration and similar factors and included in the cost of the asset in accordance with paragraph 16. Such changes in cost should be accounted for in accordance with paragraphs 67–68 below.*
67. *If the related asset is measured using the cost model:*
- (a) *subject to (b), changes in the liability should be added to, or deducted from, the cost of the related asset in the current period.*
 - (b) *the amount deducted from the cost of the asset should not exceed its carrying amount. If a decrease in the liability exceeds the carrying amount of the asset, the excess should be recognised immediately in the statement of profit and loss.*

- (c) if the adjustment results in an addition to the cost of an asset, the enterprise should consider whether this is an indication that the new carrying amount of the asset may not be fully recoverable. If it is such an indication, the enterprise should test the asset for impairment by estimating its recoverable amount, and should account for any impairment loss, in accordance with AS 28.

68. If the related asset is measured using the revaluation model:

- (a) changes in the liability alter the revaluation surplus or deficit previously recognised on that asset, so that:
- (i) a decrease in the liability should (subject to (b)) be credited directly to revaluation surplus in the owners' interest, except that it should be recognised in the statement of profit and loss to the extent that it reverses a revaluation deficit on the asset that was previously recognised in the statement of profit and loss;
 - (ii) an increase in the liability should be recognised in the statement of profit and loss, except that it should be debited directly to revaluation surplus in the owners' interest to the extent of any credit balance existing in the revaluation surplus in respect of that asset.
- (b) in the event that a decrease in the liability exceeds the carrying amount that would have been recognised had the asset been carried under the cost model, the excess should be recognised immediately in the statement of profit and loss.
- (c) a change in the liability is an indication that the asset may have to be revalued in order to ensure that the carrying amount does not differ materially from that which would be determined using fair value at the balance sheet date. Any such revaluation should be taken into account in determining the amounts to be taken to the statement of profit and loss and the owners' interest under (a). If a revaluation is necessary, all assets of that class should be revalued.

69. The adjusted depreciable amount of the asset is depreciated over its useful life. Therefore, once the related asset has reached the end of its useful life, all subsequent changes in the liability should be recognised in the statement of profit and loss as they occur. This applies under both the cost model and the revaluation model.

Impairment

70. To determine whether an item of property, plant and equipment is impaired, an enterprise applies AS 28, Impairment of Assets. AS 28 explains how an enterprise reviews the carrying amount of its assets, how it determines the recoverable amount of an asset, and when it recognises, or reverses the recognition of, an impairment loss.

Compensation for Impairment

71. Compensation from third parties for items of property, plant and equipment that were impaired, lost or given up should be included in the statement of profit and loss when the compensation becomes receivable.

72. Impairments or losses of items of property, plant and equipment, related claims for or payments of compensation from third parties and any subsequent purchase or construction of replacement assets are separate economic events and are accounted for separately as follows:

- (a) impairments of items of property, plant and equipment are recognised in accordance with AS 28;
- (b) derecognition of items of property, plant and equipment retired or disposed of is determined in accordance with this Standard;
- (c) compensation from third parties for items of property, plant and equipment that were impaired, lost or given up is included in determining profit or loss when it becomes receivable; and
- (d) the cost of items of property, plant and equipment restored, purchased or constructed as replacements is determined in accordance with this Standard.

Retirements

73. Items of property, plant and equipment retired from active use and held for disposal should be stated at the lower of their carrying amount and net realisable value. Any write-down in this regard should be recognised immediately in the statement of profit and loss.

Derecognition

74. *The carrying amount of an item of property, plant and equipment should be derecognised*

- (a) *on disposal; or*
- (b) *when no future economic benefits are expected from its use or disposal.*

75. *The gain or loss arising from the derecognition of an item of property, plant and equipment should be included in the statement of profit and loss when the item is derecognised (unless AS 19, Leases, requires otherwise on a sale and leaseback). Gains should not be classified as revenue, as defined in AS 9, Revenue Recognition.*

76. *However, an enterprise that in the course of its ordinary activities, routinely sells items of property, plant and equipment that it had held for rental to others should transfer such assets to inventories at their carrying amount when they cease to be rented and become held for sale. The proceeds from the sale of such assets should be recognised in revenue in accordance with AS 9, Revenue Recognition.*

77. The disposal of an item of property, plant and equipment may occur in a variety of ways (e.g. by sale, by entering into a finance lease or by donation). In determining the date of disposal of an item, an enterprise applies the criteria in AS 9 for recognising revenue from the sale of goods. AS 19, Leases, applies to disposal by a sale and leaseback.

78. If, under the recognition principle in paragraph 7, an enterprise recognises in the carrying amount of an item of property, plant and equipment the cost of a replacement for part of the item, then it derecognises the carrying amount of the replaced part regardless of whether the replaced part had been depreciated separately. If it is not practicable for an enterprise to determine the carrying amount of the replaced part, it may use the cost of the replacement as an indication of what the cost of the replaced part was at the time it was acquired or constructed.

79. *The gain or loss arising from the derecognition of an item of property, plant and equipment should be determined as the difference between the net disposal proceeds, if any, and the carrying amount of the item.*

80. The consideration receivable on disposal of an item of property, plant and equipment is recognised in accordance with the principles enunciated in AS 9.

Disclosure

81. *The financial statements should disclose, for each class of property, plant and equipment:*

- (a) *the measurement bases (i.e., cost model or revaluation model) used for determining the gross carrying amount;*
- (b) *the depreciation methods used;*
- (c) *the useful lives or the depreciation rates used. In case the useful lives or the depreciation rates used are different from those specified in the statute governing the enterprise, it should make a specific mention of that fact;*
- (d) *the gross carrying amount and the accumulated depreciation (aggregated with accumulated impairment losses) at the beginning and end of the period; and*
- (e) *a reconciliation of the carrying amount at the beginning and end of the period showing:
 - (i) *additions;*
 - (ii) *assets retired from active use and held for disposal;*
 - (iii) *acquisitions through business combinations ;*
 - (iv) *increases or decreases resulting from revaluations under paragraphs 34, 42 and 43 and from impairment losses recognised or reversed directly in revaluation surplus in accordance with AS 28;*
 - (v) *impairment losses recognised in the statement of profit and loss in accordance with AS 28;*
 - (vi) *impairment losses reversed in the statement of profit and loss in accordance with AS 28;*
 - (vii) *depreciation;*
 - (viii) *the net exchange differences arising on the translation of the financial statements of a non-integral foreign operation in accordance with AS 11, The Effects of Changes in Foreign Exchange Rates; and*
 - (ix) *other changes.**

82. The financial statements should also disclose:

- (a) *the existence and amounts of restrictions on title, and property, plant and equipment pledged as security for liabilities;*
- (b) *the amount of expenditure recognised in the carrying amount of an item of property, plant and equipment in the course of its construction;*
- (c) *the amount of contractual commitments for the acquisition of property, plant and equipment;*
- (d) *if it is not disclosed separately on the face of the statement of profit and loss, the amount of compensation from third parties for items of property, plant and equipment that were impaired, lost or given up that is included in the statement of profit and loss; and*
- (e) *the amount of assets retired from active use and held for disposal.*

83. Selection of the depreciation method and estimation of the useful life of assets are matters of judgement. Therefore, disclosure of the methods adopted and the estimated useful lives or depreciation rates provides users of financial statements with information that allows them to review the policies selected by management and enables comparisons to be made with other enterprises. For similar reasons, it is necessary to disclose:

- (a) depreciation, whether recognised in the statement of profit and loss or as a part of the cost of other assets, during a period; and
- (b) accumulated depreciation at the end of the period.

84. In accordance with AS 5, an enterprise discloses the nature and effect of a change in an accounting estimate that has an effect in the current period or is expected to have an effect in subsequent periods. For property, plant and equipment, such disclosure may arise from changes in estimates with respect to:

- (a) residual values;
- (b) the estimated costs of dismantling, removing or restoring items of property, plant and equipment;
- (c) useful lives; and
- (d) depreciation methods.

85. If items of property, plant and equipment are stated at revalued amounts, the following should be disclosed:

- (a) *the effective date of the revaluation;*
- (b) *whether an independent valuer was involved;*
- (c) *the methods and significant assumptions applied in estimating fair values of the items;*
- (d) *the extent to which fair values of the items were determined directly by reference to observable prices in an active market or recent market transactions on arm's length terms or were estimated using other valuation techniques; and*
- (e) *the revaluation surplus, indicating the change for the period and any restrictions on the distribution of the balance to shareholders.*

86. In accordance with AS 28, an enterprise discloses information on impaired property, plant and equipment in addition to the information required by paragraph 81 (e), (iv), (v) and (vi).

87. An enterprise is encouraged to disclose the following:

- (a) the carrying amount of temporarily idle property, plant and equipment;
- (b) the gross carrying amount of any fully depreciated property, plant and equipment that is still in use;
- (c) for each revalued class of property, plant and equipment, the carrying amount that would have been recognised had the assets been carried under the cost model;
- (d) the carrying amount of property, plant and equipment retired from active use and not held for disposal.

Transitional Provisions

88. Where an entity has in past recognized an expenditure in the statement of profit and loss which is eligible to be included as a part of the cost of a project for construction of property, plant and equipment in accordance with the requirements of paragraph 9, it may do so retrospectively for such a project. The effect of such retrospective application of this requirement, should be recognised net-of-tax in revenue reserves.

89. *The requirements of paragraphs 26-28 regarding the initial measurement of an item of property, plant and equipment acquired in an exchange of assets transaction should be applied prospectively only to transactions entered into after this Standard becomes mandatory.*
90. *On the date of this Standard becoming mandatory, the spare parts, which hitherto were being treated as inventory under AS 2, Valuation of Inventories, and are now required to be capitalised in accordance with the requirements of this Standard, should be capitalised at their respective carrying amounts. The spare parts so capitalised should be depreciated over their remaining useful lives prospectively as per the requirements of this Standard.*
91. *The requirements of paragraph 32 and paragraphs 34 – 44 regarding the revaluation model should be applied prospectively. In case, on the date of this Standard becoming mandatory, an enterprise does not adopt the revaluation model as its accounting policy but the carrying amount of item(s) of property, plant and equipment reflects any previous revaluation it should adjust the amount outstanding in the revaluation reserve against the carrying amount of that item. However, the carrying amount of that item should never be less than residual value. Any excess of the amount outstanding as revaluation reserve over the carrying amount of that item should be adjusted in revenue reserves”.*
9. In the principal rules, in the “ANNEXURE”, under the heading “ACCOUNTING STANDARDS”, for Accounting Standard (AS) 13, the following Accounting Standard shall be substituted, namely:-

“Accounting Standard (AS) 13

Accounting for Investments

(This Accounting Standard includes paragraphs set in bold italic type and plain type, which have equal authority. Paragraphs in bold italic type indicate the main principles. This Accounting Standard should be read in the context of the General Instructions contained in part A of the Annexure to the Notification.)

Introduction

1. This Standard deals with accounting for investments in the financial statements of enterprises and related disclosure requirements.²
2. This Standard does not deal with:
 - (a) the bases for recognition of interest, dividends and rentals earned on investments which are covered by Accounting Standard 9 on Revenue Recognition;
 - (b) operating or finance leases;
 - (c) investments of retirement benefit plans and life insurance enterprises; and
 - (d) mutual funds and venture capital funds and/or the related asset management companies, banks and public financial institutions formed under a Central or State Government Act or so declared under the Companies Act, 2013.

Definitions

3. *The following terms are used in this Standard with the meanings assigned:*

- 3.1 *Investments are assets held by an enterprise for earning income by way of dividends, interest, and rentals, for capital appreciation, or for other benefits to the investing enterprise. Assets held as stock-in-trade are not ‘investments’.*
- 3.2 *A current investment is an investment that is by its nature readily realisable and is intended to be held for not more than one year from the date on which such investment is made.*
- 3.3 *A long term investment is an investment other than a current investment.*
- 3.4 *An investment property is an investment in land or buildings that are not intended to be occupied substantially for use by, or in the operations of, the investing enterprise.*
- 3.5 *Fair value is the amount for which an asset could be exchanged between a knowledgeable, willing buyer and a knowledgeable, willing seller in an arm’s length transaction. Under appropriate circumstances, market value or net realisable value provides an evidence of fair value.*

² Shares, debentures and other securities held as stock-in-trade (i.e., for sale in the ordinary course of business) are not ‘investments’ as defined in this Standard. However, the manner in which they are accounted for and disclosed in the financial statements is quite similar to that applicable in respect of current investments. Accordingly, the provisions of this Standard, to the extent that they relate to current investments, are also applicable to shares, debentures and other securities held as stock-in-trade, with suitable modifications as specified in this Standard.

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- 3.6 Market value is the amount obtainable from the sale of an investment in an open market, net of expenses necessarily to be incurred on or before disposal.**

Explanation

Forms of Investments

4. Enterprises hold investments for diverse reasons. For some enterprises, investment activity is a significant element of operations, and assessment of the performance of the enterprise may largely, or solely, depend on the reported results of this activity.
5. Some investments have no physical existence and are represented merely by certificates or similar documents (e.g., shares) while others exist in a physical form (e.g., buildings). The nature of an investment may be that of a debt, other than a short or long term loan or a trade debt, representing a monetary amount owing to the holder and usually bearing interest; alternatively, it may be a stake in the results and net assets of an enterprise such as an equity share. Most investments represent financial rights, but some are tangible, such as certain investments in land or buildings.
6. For some investments, an active market exists from which a market value can be established. For such investments, market value generally provides the best evidence of fair value. For other investments, an active market does not exist and other means are used to determine fair value.

Classification of Investments

7. Enterprises present financial statements that classify fixed assets, investments and current assets into separate categories. Investments are classified as long term investments and current investments. Current investments are in the nature of current assets, although the common practice may be to include them in investments.³
8. Investments other than current investments are classified as long term investments, even though they may be readily marketable.

Cost of Investments

9. The cost of an investment includes acquisition charges such as brokerage, fees and duties.
10. If an investment is acquired, or partly acquired, by the issue of shares or other securities, the acquisition cost is the fair value of the securities issued (which, in appropriate cases, may be indicated by the issue price as determined by statutory authorities). The fair value may not necessarily be equal to the nominal or par value of the securities issued.
11. If an investment is acquired in exchange, or part exchange, for another asset, the acquisition cost of the investment is determined by reference to the fair value of the asset given up. It may be appropriate to consider the fair value of the investment acquired if it is more clearly evident.
12. Interest, dividends and rentals receivables in connection with an investment are generally regarded as income, being the return on the investment. However, in some circumstances, such inflows represent a recovery of cost and do not form part of income. For example, when unpaid interest has accrued before the acquisition of an interest-bearing investment and is therefore included in the price paid for the investment, the subsequent receipt of interest is allocated between pre-acquisition and post-acquisition periods; the pre-acquisition portion is deducted from cost. When dividends on equity are declared from pre-acquisition profits, a similar treatment may apply. If it is difficult to make such an allocation except on an arbitrary basis, the cost of investment is normally reduced by dividends receivable only if they clearly represent a recovery of a part of the cost.
13. When right shares offered are subscribed for, the cost of the right shares is added to the carrying amount of the original holding. If rights are not subscribed for but are sold in the market, the sale proceeds are taken to the profit and loss statement. However, where the investments are acquired on cum-right basis and the market value of investments immediately after their becoming ex-right is lower than the cost for which they were acquired, it may be appropriate to apply the sale proceeds of rights to reduce the carrying amount of such investments to the market value.

³ Shares, debentures and other securities held for sale in the ordinary course of business are disclosed as ‘stock-in-trade’ under the head ‘current assets’.

Carrying Amount of Investments

Current Investments

14. The carrying amount for current investments is the lower of cost and fair value. In respect of investments for which an active market exists, market value generally provides the best evidence of fair value. The valuation of current investments at lower of cost and fair value provides a prudent method of determining the carrying amount to be stated in the balance sheet.
15. Valuation of current investments on overall (or global) basis is not considered appropriate. Sometimes, the concern of an enterprise may be with the value of a category of related current investments and not with each individual investment, and accordingly the investments may be carried at the lower of cost and fair value computed categorywise (i.e. equity shares, preference shares, convertible debentures, etc.). However, the more prudent and appropriate method is to carry investments individually at the lower of cost and fair value.
16. For current investments, any reduction to fair value and any reversals of such reductions are included in the profit and loss statement.

Long-term Investments

17. Long-term investments are usually carried at cost. However, when there is a decline, other than temporary, in the value of a long term investment, the carrying amount is reduced to recognise the decline. Indicators of the value of an investment are obtained by reference to its market value, the investee's assets and results and the expected cash flows from the investment. The type and extent of the investor's stake in the investee are also taken into account. Restrictions on distributions by the investee or on disposal by the investor may affect the value attributed to the investment.
18. Long-term investments are usually of individual importance to the investing enterprise. The carrying amount of long-term investments is therefore determined on an individual investment basis.
19. Where there is a decline, other than temporary, in the carrying amounts of long term investments, the resultant reduction in the carrying amount is charged to the profit and loss statement. The reduction in carrying amount is reversed when there is a rise in the value of the investment, or if the reasons for the reduction no longer exist.

Investment Properties

20. An investment property is accounted for in accordance with cost model as prescribed in Accounting Standard (AS) 10, *Property, Plant and Equipment*. The cost of any shares in a co-operative society or a company, the holding of which is directly related to the right to hold the investment property, is added to the carrying amount of the investment property.

Disposal of Investments

21. On disposal of an investment, the difference between the carrying amount and the disposal proceeds, net of expenses, is recognised in the profit and loss statement.
22. When disposing of a part of the holding of an individual investment, the carrying amount to be allocated to that part is to be determined on the basis of the average carrying amount of the total holding of the investment.⁴

Reclassification of Investments

23. Where long-term investments are reclassified as current investments, transfers are made at the lower of cost and carrying amount at the date of transfer.
24. Where investments are reclassified from current to long-term, transfers are made at the lower of cost and fair value at the date of transfer.

Disclosure

25. The following disclosures in financial statements in relation to investments are appropriate:—
 - (a) the accounting policies for the determination of carrying amount of investments;

⁴ In respect of shares, debentures and other securities held as stock-in-trade, the cost of stocks disposed of is determined by applying an appropriate cost formula (e.g. first-in, first-out, average cost, etc.). These cost formulae are the same as those specified in Accounting Standard (AS) 2, in respect of Valuation of Inventories.

(b) the amounts included in profit and loss statement for:

- (i) interest, dividends (showing separately dividends from subsidiary companies*), and rentals on investments showing separately such income from long term and current investments. Gross income should be stated, the amount of income tax deducted at source being included under Advance Taxes Paid;
- (ii) profits and losses on disposal of current investments and changes in carrying amount of such investments;
- (iii) profits and losses on disposal of long-term investments and changes in the carrying amount of such investments;
- (c) significant restrictions on the right of ownership, realisability of investments or the remittance of income and proceeds of disposal;
- (d) the aggregate amount of quoted and unquoted investments, giving the aggregate market value of quoted investments;
- (e) other disclosures as specifically required by the relevant statute governing the enterprise.

Main Principles

Classification of Investments

- 26. *An enterprise should disclose current investments and long-term investments distinctly in its financial statements.*
- 27. *Further classification of current and long-term investments should be as specified in the statute governing the enterprise. In the absence of a statutory requirement, such further classification should disclose, where applicable, investments in:*
 - (a) *Government or Trust securities*
 - (b) *Shares, debentures or bonds*
 - (c) *Investment properties*
 - (d) *Others—specifying nature.*

Cost of Investments

- 28. *The cost of an investment should include acquisition charges such as brokerage, fees and duties.*
- 29. *If an investment is acquired, or partly acquired, by the issue of shares or other securities, the acquisition cost should be the fair value of the securities issued (which in appropriate cases may be indicated by the issue price as determined by statutory authorities). The fair value may not necessarily be equal to the nominal or par value of the securities issued. If an investment is acquired in exchange for another asset, the acquisition cost of the investment should be determined by reference to the fair value of the asset given up. Alternatively, the acquisition cost of the investment may be determined with reference to the fair value of the investment acquired if it is more clearly evident.*

Investment Properties

- 30. *An enterprise holding investment properties should account for them in accordance with cost model as prescribed in AS 10, Property, Plant and Equipment.*

Carrying Amount of Investments

- 31. *Investments classified as current investments should be carried in the financial statements at the lower of cost and fair value determined either on an individual investment basis or by category of investment, but not on an overall (or global) basis.*
- 32. *Investments classified as long term investments should be carried in the financial statements at cost. However, provision for diminution shall be made to recognise a decline, other than temporary, in the value of the investments, such reduction being determined and made for each investment individually.*

Changes in Carrying Amounts of Investments

- 33. *Any reduction in the carrying amount and any reversals of such reductions should be charged or credited to the profit and loss statement.*

Disposal of Investments

- 34. *On disposal of an investment, the difference between the carrying amount and net disposal proceeds should be charged or credited to the profit and loss statement.*

* As defined in AS 21, Consolidated Financial Statements

Disclosure

35. *The following information should be disclosed in the financial statements:*
- (a) *the accounting policies for determination of carrying amount of investments;*
 - (b) *classification of investments as specified in paragraphs 26 and 27 above;*
 - (c) *the amounts included in profit and loss statement for:*
 - (i) *interest, dividends (showing separately dividends from subsidiary companies), and rentals on investments showing separately such income from long term and current investments. Gross income should be stated, the amount of income tax deducted at source being included under Advance Taxes Paid;*
 - (ii) *profits and losses on disposal of current investments and changes in the carrying amount of such investments; and*
 - (iii) *profits and losses on disposal of long term investments and changes in the carrying amount of such investments;*
 - (d) *significant restrictions on the right of ownership, realisability of investments or the remittance of income and proceeds of disposal;*
 - (e) *the aggregate amount of quoted and unquoted investments, giving the aggregate market value of quoted investments;*
 - (f) *other disclosures as specifically required by the relevant statute governing the enterprise”.*

10. In the principal rules, in the “ANNEXURE”, under the heading “ACCOUNTING STANDARDS”, for Accounting Standard (AS) 14, the following Accounting Standard shall be substituted, namely:-

Accounting Standard (AS) 14

Accounting for Amalgamations

*(This Accounting Standard includes paragraphs set in ***bold italic*** type and plain type, which have equal authority. Paragraphs in ***bold italic*** type indicate the main principles. This Accounting Standard should be read in the context of the General Instructions contained in part A of the Annexure to the Notification.)*

Introduction

1. This standard deals with accounting for amalgamations and the treatment of any resultant goodwill or reserves. This standard is directed principally to companies although some of its requirements also apply to financial statements of other enterprises.
2. This standard does not deal with cases of acquisitions which arise when there is a purchase by one company (referred to as the acquiring company) of the whole or part of the shares, or the whole or part of the assets, of another company (referred to as the acquired company) in consideration for payment in cash or by issue of shares or other securities in the acquiring company or partly in one form and partly in the other. The distinguishing feature of an acquisition is that the acquired company is not dissolved and its separate entity continues to exist.

Definitions

3. *The following terms are used in this standard with the meanings specified:*
- (a) *Amalgamation means an amalgamation pursuant to the provisions of the Companies Act, 2013 or any other statute which may be applicable to companies and includes ‘merger’.*
 - (b) *Transferor company means the company which is amalgamated into another company.*
 - (c) *Transferee company means the company into which a transferor company is amalgamated.*
 - (d) *Reserve means the portion of earnings, receipts or other surplus of an enterprise (whether capital or revenue) appropriated by the management for a general or a specific purpose other than a provision for depreciation or diminution in the value of assets or for a known liability.*

- (e) **Amalgamation in the nature of merger** is an amalgamation which satisfies all the following conditions.
- (i) All the assets and liabilities of the transferor company become, after amalgamation, the assets and liabilities of the transferee company.
 - (ii) Share holders holding not less than 90% of the face value of the equity shares of the transferor company (other than the equity shares already held therein, immediately before the amalgamation, by the transferee company or its subsidiaries* or their nominees) become equity shareholders of the transferee company by virtue of the amalgamation.
 - (iii) The consideration for the amalgamation receivable by those equity shareholders of the transferor company who agree to become equity shareholders of the transferee company is discharged by the transferee company wholly by the issue of equity shares in the transferee company, except that cash may be paid in respect of any fractional shares.
 - (iv) The business of the transferor company is intended to be carried on, after the amalgamation, by the transferee company.
 - (v) No adjustment is intended to be made to the book values of the assets and liabilities of the transferor company when they are incorporated in the financial statements of the transferee company except to ensure uniformity of accounting policies.
- (f) **Amalgamation in the nature of purchase** is an amalgamation which does not satisfy any one or more of the conditions specified in sub-paragraph (e) above.
- (g) **Consideration** for the amalgamation means the aggregate of the shares and other securities issued and the payment made in the form of cash or other assets by the transferee company to the shareholders of the transferor company.
- (h) **Fair value** is the amount for which an asset could be exchanged between a knowledgeable, willing buyer and a knowledgeable, willing seller in an arm's length transaction.
- (i) **Pooling of interests** is a method of accounting for amalgamations the object of which is to account for the amalgamation as if the separate businesses of the amalgamating companies were intended to be continued by the transferee company. Accordingly, only minimal changes are made in aggregating the individual financial statements of the amalgamating companies.

Explanation

Types of Amalgamations

4. Generally speaking, amalgamations fall into two broad categories. In the first category are those amalgamations where there is a genuine pooling not merely of the assets and liabilities of the amalgamating companies but also of the shareholders' interests and of the businesses of these companies. Such amalgamations are amalgamations which are in the nature of 'merger' and the accounting treatment of such amalgamations should ensure that the resultant figures of assets, liabilities, capital and reserves more or less represent the sum of the relevant figures of the amalgamating companies. In the second category are those amalgamations which are in effect a mode by which one company acquires another company and, as a consequence, the shareholders of the company which is acquired normally do not continue to have a proportionate share in the equity of the combined company, or the business of the company which is acquired is not intended to be continued. Such amalgamations are amalgamations in the nature of 'purchase'.
5. An amalgamation is classified as an 'amalgamation in the nature of merger' when all the conditions listed in paragraph 3(e) are satisfied. There are, however, differing views regarding the nature of any further conditions that may apply. Some believe that, in addition to an exchange of equity shares, it is necessary that the shareholders of the transferor company obtain a substantial share in the transferee company even to the extent that it should not be possible to identify any one party as dominant therein. This belief is based in part on the view that the exchange of control of one company for an insignificant share in a larger company does not amount to a mutual sharing of risks and benefits.
6. Others believe that the substance of an amalgamation in the nature of merger is evidenced by meeting certain criteria regarding the relationship of the parties, such as the former independence of the amalgamating companies, the manner of their amalgamation, the absence of planned transactions that would undermine the effect of the amalgamation, and the continuing participation by the management of the transferor company in the management of the transferee company after the amalgamation.

* As defined in AS 21, Consolidated Financial Statements

Methods of Accounting for Amalgamations

7. There are two main methods of accounting for amalgamations:
 - (a) the pooling of interests method; and
 - (b) the purchase method.
8. The use of the pooling of interests method is confined to circumstances which meet the criteria referred to in paragraph 3(e) for an amalgamation in the nature of merger.
9. The object of the purchase method is to account for the amalgamation by applying the same principles as are applied in the normal purchase of assets. This method is used in accounting for amalgamations in the nature of purchase.

The Pooling of Interests Method

10. Under the pooling of interests method, the assets, liabilities and reserves of the transferor company are recorded by the transferee company at their existing carrying amounts (after making the adjustments required in paragraph 11).
11. If, at the time of the amalgamation, the transferor and the transferee companies have conflicting accounting policies, a uniform set of accounting policies is adopted following the amalgamation. The effects on the financial statements of any changes in accounting policies are reported in accordance with Accounting Standard (AS) 5, Net Profit or Loss for the Period, Prior Period Items and Changes in Accounting Policies.

The Purchase Method

12. Under the purchase method, the transferee company accounts for the amalgamation either by incorporating the assets and liabilities at their existing carrying amounts or by allocating the consideration to individual identifiable assets and liabilities of the transferor company on the basis of their fair values at the date of amalgamation. The identifiable assets and liabilities may include assets and liabilities not recorded in the financial statements of the transferor company.
13. Where assets and liabilities are restated on the basis of their fair values, the determination of fair values may be influenced by the intentions of the transferee company. For example, the transferee company may have a specialised use for an asset, which is not available to other potential buyers. The transferee company may intend to effect changes in the activities of the transferor company which necessitate the creation of specific provisions for the expected costs, e.g. planned employee termination and plant relocation costs.

Consideration

14. The consideration for the amalgamation may consist of securities, cash or other assets. In determining the value of the consideration, an assessment is made of the fair value of its elements. A variety of techniques is applied in arriving at fair value. For example, when the consideration includes securities, the value fixed by the statutory authorities may be taken to be the fair value. In case of other assets, the fair value may be determined by reference to the market value of the assets given up. Where the market value of the assets given up cannot be reliably assessed, such assets may be valued at their respective net book values.
15. Many amalgamations recognise that adjustments may have to be made to the consideration in the light of one or more future events. When the additional payment is probable and can reasonably be estimated at the date of amalgamation, it is included in the calculation of the consideration. In all other cases, the adjustment is recognised as soon as the amount is determinable [see Accounting Standard (AS) 4, Contingencies and Events Occurring After the Balance Sheet Date].

Treatment of Reserves on Amalgamation

16. If the amalgamation is an ‘amalgamation in the nature of merger’, the identity of the reserves is preserved and they appear in the financial statements of the transferee company in the same form in which they appeared in the financial statements of the transferor company. Thus, for example, the General Reserve of the transferor company becomes the General Reserve of the transferee company, the Capital Reserve of the transferor company becomes the Capital Reserve of the transferee company and the Revaluation Reserve of the transferor company becomes the Revaluation Reserve of the transferee company. As a result of preserving the identity, reserves which are available for distribution as dividend before the amalgamation would also be available for distribution as dividend after the amalgamation. The difference between the amount recorded as share capital issued (plus any additional consideration in the form of cash or other assets) and the amount of share capital of the transferor company is adjusted is reserves in the financial statements of the transferee company.

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17. If the amalgamation is an ‘amalgamation in the nature of purchase’, the identity of the reserves, other than the statutory reserves dealt with in paragraph 18, is not preserved. The amount of the consideration is deducted from the value of the net assets of the transferor company acquired by the transferee company. If the result of the computation is negative, the difference is debited to goodwill arising on amalgamation and dealt with in the manner stated in paragraphs 19-20. If the result of the computation is positive, the difference is credited to Capital Reserve.
 18. Certain reserves may have been created by the transferor company pursuant to the requirements of, or to avail of the benefits under, the Income-tax Act, 1961; for example, Development Allowance Reserve, or Investment Allowance Reserve. The Act requires that the identity of the reserves should be preserved for a specified period. Likewise, certain other reserves may have been created in the financial statements of the transferor company in terms of the requirements of other statutes. Though, normally, in an amalgamation in the nature of purchase, the identity of reserves is not preserved, an exception is made in respect of reserves of the aforesaid nature (referred to hereinafter as ‘statutory reserves’) and such reserves retain their identity in the financial statements of the transferee company in the same form in which they appeared in the financial statements of the transferor company, so long as their identity is required to be maintained to comply with the relevant statute. This exception is made only in those amalgamations where the requirements of the relevant statute for recording the statutory reserves in the books of the transferee company are complied with. In such cases the statutory reserves are recorded in the financial statements of the transferee company by a corresponding debit to a suitable account head (e.g., ‘Amalgamation Adjustment Reserve’) which is presented as a separate line item. When the identity of the statutory reserves is no longer required to be maintained, both the reserves and the aforesaid account are reversed.

Treatment of Goodwill Arising on Amalgamation

19. Goodwill arising on amalgamation represents a payment made in anticipation of future income and it is appropriate to treat it as an asset to be amortised to income on a systematic basis over its useful life. Due to the nature of goodwill, it is frequently difficult to estimate its useful life with reasonable certainty. Such estimation is, therefore, made on a prudent basis. Accordingly, it is considered appropriate to amortise goodwill over a period not exceeding five years unless a somewhat longer period can be justified.
20. Factors which may be considered in estimating the useful life of goodwill arising on amalgamation include:
 - (a) the foreseeable life of the business or industry;
 - (b) the effects of product obsolescence, changes in demand and other economic factors;
 - (c) the service life expectancies of key individuals or groups of employees;
 - (d) expected actions by competitors or potential competitors; and
 - (e) legal, regulatory or contractual provisions affecting the useful life.

Balance of Profit and Loss Account

21. In the case of an ‘amalgamation in the nature of merger’, the balance of the Profit and Loss Account appearing in the financial statements of the transferor company is aggregated with the corresponding balance appearing in the financial statements of the transferee company. Alternatively, it is transferred to the General Reserve, if any.
22. In the case of an ‘amalgamation in the nature of purchase’, the balance of the Profit and Loss Account appearing in the financial statements of the transferor company, whether debit or credit, loses its identity.

Treatment of Reserves Specified in A Scheme of Amalgamation

- 23.* The scheme of amalgamation sanctioned under the provisions of the Companies Act, 1956 or any other statute may prescribe the treatment to be given to the reserves of the transferor company after its amalgamation. Where the treatment is so prescribed, the same is followed. In some cases, the scheme of amalgamation sanctioned under a statute may prescribe a different treatment to be given to the reserves of the transferor company after amalgamation as compared to the requirements of this Standard that would have been followed had no treatment been prescribed by the scheme. In such cases, the following disclosures are made in the first financial statements following the amalgamation:

- (a) A description of the accounting treatment given to the reserves and the reasons for following the treatment different from that prescribed in this Standard.

* Paragraph 23 shall not apply to any scheme of amalgamation approved under the Companies Act, 2013.

- (b) Deviations in the accounting treatment given to the reserves as prescribed by the scheme of amalgamation sanctioned under the statute as compared to the requirements of this Standard that would have been followed had no treatment been prescribed by the scheme.
- (c) The financial effect, if any, arising due to such deviation.

Disclosure

24. For all amalgamations, the following disclosures are considered appropriate in the first financial statements following the amalgamation:
- (a) names and general nature of business of the amalgamating companies;
 - (b) effective date of amalgamation for accounting purposes;
 - (c) the method of accounting used to reflect the amalgamation; and
 - (d) particulars of the scheme sanctioned under a statute.
25. For amalgamations accounted for under the pooling of interests method, the following additional disclosures are considered appropriate in the first financial statements following the amalgamation:
- (a) description and number of shares issued, together with the percentage of each company's equity shares exchanged to effect the amalgamation;
 - (b) the amount of any difference between the consideration and the value of net identifiable assets acquired, and the treatment thereof.
26. For amalgamations accounted for under the purchase method, the following additional disclosures are considered appropriate in the first financial statements following the amalgamation:
- (a) consideration for the amalgamation and a description of the consideration paid or contingently payable; and
 - (b) the amount of any difference between the consideration and the value of net identifiable assets acquired, and the treatment thereof including the period of amortisation of any goodwill arising on amalgamation.

Amalgamation after the Balance Sheet Date

27. When an amalgamation is effected after the balance sheet date but before the issuance of the financial statements of either party to the amalgamation, disclosure is made in accordance with AS 4, 'Contingencies and Events Occurring After the Balance Sheet Date', but the amalgamation is not incorporated in the financial statements. In certain circumstances, the amalgamation may also provide additional information affecting the financial statements themselves, for instance, by allowing the going concern assumption to be maintained.

Main Principles

28. *An amalgamation may be either –*
- (a) *an amalgamation in the nature of merger, or*
 - (b) *an amalgamation in the nature of purchase.*
29. *An amalgamation should be considered to be an amalgamation in the nature of merger when all the following conditions are satisfied:*
- (i) *All the assets and liabilities of the transferor company become, after amalgamation, the assets and liabilities of the transferee company.*
 - (ii) *Shareholders holding not less than 90% of the face value of the equity shares of the transferor company (other than the equity shares already held therein, immediately before the amalgamation, by the transferee company or its subsidiaries or their nominees) become equity shareholders of the transferee company by virtue of the amalgamation.*
 - (iii) *The consideration for the amalgamation receivable by those equity shareholders of the transferor company who agree to become equity shareholders of the transferee company is discharged by the transferee company wholly by the issue of equity shares in the transferee company, except that cash may be paid in respect of any fractional shares.*
 - (iv) *The business of the transferor company is intended to be carried on, after the amalgamation, by the transferee company.*
 - (v) *No adjustment is intended to be made to the book values of the assets and liabilities of the transferor company when they are incorporated in the financial statements of the transferee company except to ensure uniformity of accounting policies.*

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30. An amalgamation should be considered to be an amalgamation in the nature of purchase, when any one or more of the conditions specified in paragraph 29 is not satisfied.
 31. When an amalgamation is considered to be an amalgamation in the nature of merger, it should be accounted for under the pooling of interests method described in paragraphs 33–35.
 32. When an amalgamation is considered to be an amalgamation in the nature of purchase, it should be accounted for under the purchase method described in paragraphs 36–39.

The Pooling of Interests Method

33. In preparing the transferee company's financial statements, the assets, liabilities and reserves (whether capital or revenue or arising on revaluation) of the transferor company should be recorded at their existing carrying amounts and in the same form as at the date of the amalgamation. The balance of the Profit and Loss Account of the transferor company should be aggregated with the corresponding balance of the transferee company or transferred to the General Reserve, if any.
34. If, at the time of the amalgamation, the transferor and the transferee companies have conflicting accounting policies, a uniform set of accounting policies should be adopted following the amalgamation. The effects on the financial statements of any changes in accounting policies should be reported in accordance with Accounting Standard (AS) 5 Net Profit or Loss for the Period, Prior Period Items and Changes in Accounting Policies.
35. The difference between the amount recorded as share capital issued (plus any additional consideration in the form of cash or other assets) and the amount of share capital of the transferor company should be adjusted in reserves.

The Purchase Method

36. In preparing the transferee company's financial statements, the assets and liabilities of the transferor company should be incorporated at their existing carrying amounts or, alternatively, the consideration should be allocated to individual identifiable assets and liabilities on the basis of their fair values at the date of amalgamation. The reserves (whether capital or revenue or arising on revaluation) of the transferor company, other than the statutory reserves, should not be included in the financial statements of the transferee company except as stated in paragraph 39.
37. Any excess of the amount of the consideration over the value of the net assets of the transferor company acquired by the transferee company should be recognised in the transferee company's financial statements as goodwill arising on amalgamation. If the amount of the consideration is lower than the value of the net assets acquired, the difference should be treated as Capital Reserve.
38. The goodwill arising on amalgamation should be amortised to income on a systematic basis over its useful life. The amortisation period should not exceed five years unless a somewhat longer period can be justified.
39. Where the requirements of the relevant statute for recording the statutory reserves in the books of the transferee company are complied with, statutory reserves of the transferor company should be recorded in the financial statements of the transferee company. The corresponding debit should be given to a suitable account head (e.g., 'Amalgamation Adjustment Reserve') which should be presented as a separate line item. When the identity of the statutory reserves is no longer required to be maintained, both the reserves and the aforesaid account should be reversed.

Common Procedures

40. The consideration for the amalgamation should include any noncash element at fair value. In case of issue of securities, the value fixed by the statutory authorities may be taken to be the fair value. In case of other assets, the fair value may be determined by reference to the market value of the assets given up. Where the market value of the assets given up cannot be reliably assessed, such assets may be valued at their respective net book values.
41. Where the scheme of amalgamation provides for an adjustment to the consideration contingent on one or more future events, the amount of the additional payment should be included in the consideration if payment is probable and a reasonable estimate of the amount can be made. In all other cases, the adjustment should be recognised as soon as the amount is determinable [see Accounting Standard

Treatment of Reserves Specified in A Scheme of Amalgamation

42.* Where the scheme of amalgamation sanctioned under a statute prescribes the treatment to be given to the reserves of the transferor company after amalgamation, the same should be followed. Where the scheme of amalgamation sanctioned under a statute prescribes a different treatment to be given to the reserves of the transferor company after amalgamation as compared to the requirements of this Standard that would have been followed had no treatment been prescribed by the scheme, the following disclosures should be made in the first financial statements following the amalgamation:

- (a) A description of the accounting treatment given to the reserves and the reasons for following the treatment different from that prescribed in this Standard.**
- (b) Deviations in the accounting treatment given to the reserves as prescribed by the scheme of amalgamation sanctioned under the statute as compared to the requirements of this Standard that would have been followed had no treatment been prescribed by the scheme.**
- (c) The financial effect, if any, arising due to such deviation.**

Disclosure

43. For all amalgamations, the following disclosures should be made in the first financial statements following the amalgamation:

- (a) names and general nature of business of the amalgamating companies;**
- (b) effective date of amalgamation for accounting purposes;**
- (c) the method of accounting used to reflect the amalgamation; and**
- (d) particulars of the scheme sanctioned under a statute.**

44. For amalgamations accounted for under the pooling of interests method, the following additional disclosures should be made in the first financial statements following the amalgamation:

- (a) description and number of shares issued, together with the percentage of each company's equity shares exchanged to effect the amalgamation;**
- (b) the amount of any difference between the consideration and the value of net identifiable assets acquired, and the treatment thereof.**

45. For amalgamations accounted for under the purchase method, the following additional disclosures should be made in the first financial statements following the amalgamation:

- (a) consideration for the amalgamation and a description of the consideration paid or contingently payable; and**
- (b) the amount of any difference between the consideration and the value of net identifiable assets acquired, and the treatment thereof including the period of amortisation of any goodwill arising on amalgamation.**

Amalgamation after the Balance Sheet Date

46. When an amalgamation is effected after the balance sheet date but before the issuance of the financial statements of either party to the amalgamation, disclosure should be made in accordance with 4, 'Contingencies and Events Occurring After the Balance Sheet Date', but the amalgamation should not be incorporated in the financial statements. In certain circumstances, the amalgamation may also provide additional information affecting the financial statements themselves, for instance, by allowing the going concern assumption to be maintained".

* Paragraph 42 shall not apply to any scheme of amalgamation approved under the Companies Act, 2013.

11. In the principal rules, in the “ANNEXURE”, under the heading “ACCOUNTING STANDARDS”, for Accounting Standard (AS) 21, the following Accounting Standard shall be substituted, namely:-

“Accounting Standard (AS) 21
Consolidated Financial Statements⁵

(This Accounting Standard includes paragraphs set in ***bold italic*** type and plain type, which have equal authority. Paragraphs in ***bold italic*** type indicate the main principles. This Accounting Standard should be read in the context of its objective and the General Instructions contained in part A of the Annexure to the Notification.)

Objective

The objective of this Standard is to lay down principles and procedures for preparation and presentation of consolidated financial statements. Consolidated financial statements are presented by a parent (also known as holding enterprise) to provide financial information about the economic activities of its group. These statements are intended to present financial information about a parent and its subsidiary (ies) as a single economic entity to show the economic resources controlled by the group, the obligations of the group and results the group achieves with its resources.

Scope

1. ***This Standard should be applied in the preparation and presentation of consolidated financial statements for a group of enterprises under the control of a parent.***
2. ***This Standard should also be applied in accounting for investments in subsidiaries in the separate financial statements of a parent.***
3. In the preparation of consolidated financial statements, other Accounting Standards also apply in the same manner as they apply to the separate statements.
4. This Standard does not deal with:
 - (a) methods of accounting for amalgamations and their effects on consolidation, including goodwill arising on amalgamation (see AS 14, Accounting for Amalgamations);
 - (b) accounting for investments in associates (at present governed by AS 13, Accounting for Investments⁶); and
 - (c) accounting for investments in joint ventures (at present governed by AS 13, Accounting for Investments⁷).

Definitions

5. ***For the purpose of this Standard, the following terms are used with the meanings specified:***

5.1 Control:

- (a) ***the ownership, directly or indirectly through subsidiary(ies), of more than one-half of the voting power of an enterprise; or***
- (b) ***control of the composition of the board of directors in the case of a company or of the composition of the corresponding governing body in case of any other enterprise so as to obtain economic benefits from its activities.***

5.2 A subsidiary is an enterprise that is controlled by another enterprise (known as the parent).

5.3 A parent is an enterprise that has one or more subsidiaries.

5.4 A group is a parent and all its subsidiaries.

5.5 Consolidated financial statements are the financial statements of a group presented as those of a single enterprise.

5.6 Equity is the residual interest in the assets of an enterprise after deducting all its liabilities.

5.7 Minority interest is that part of the net results of operations and of the net assets of a subsidiary attributable to interests which are not owned, directly or indirectly through subsidiary(ies), by the parent.

⁵ It is clarified that AS 21 is mandatory if an enterprise presents consolidated financial statements. In other words, the accounting standard does not mandate an enterprise to present consolidated financial statements but, if the enterprise presents consolidated financial statements for complying with the requirements of any statute or otherwise, it should prepare and present consolidated financial statements in accordance with AS 21.

⁶ Accounting Standard (AS) 23, ‘Accounting for Investments in Associates in Consolidated Financial Statements’, specifies the requirements relating to accounting for investments in associates in Consolidated Financial Statements.

⁷ Accounting Standard (AS) 27, ‘Financial Reporting of Interests in Joint Ventures’, specifies the requirements relating to accounting for investments in joint ventures.

6. Consolidated financial statements normally include consolidated balance sheet, consolidated statement of profit and loss, and notes, other statements and explanatory material that form an integral part thereof. Consolidated cash flow statement is presented in case a parent presents its own cash flow statement. The consolidated financial statements are presented, to the extent possible, in the same format as that adopted by the parent for its separate financial statements.

Explanation:

All the notes appearing in the separate financial statements of the parent enterprise and its subsidiaries need not be included in the notes to the consolidated financial statements. For preparing consolidated financial statements, the following principles may be observed in respect of notes and other explanatory material that form an integral part thereof:

- (a) Notes which are necessary for presenting a true and fair view of the consolidated financial statements are included in the consolidated financial statements as an integral part thereof.
- (b) Only the notes involving items which are material need to be disclosed. Materiality for this purpose is assessed in relation to the information contained in consolidated financial statements. In view of this, it is possible that certain notes which are disclosed in separate financial statements of a parent or a subsidiary would not be required to be disclosed in the consolidated financial statements when the test of materiality is applied in the context of consolidated financial statements.
- (c) Additional statutory information disclosed in separate financial statements of the subsidiary and/or a parent having no bearing on the true and fair view of the consolidated financial statements need not be disclosed in the consolidated financial statements. An illustration of such information in the case of companies is attached to the Standard.

Presentation of Consolidated Financial Statements

7. *A parent which presents consolidated financial statements should present these statements in addition to its separate financial statements.*
8. Users of the financial statements of a parent are usually concerned with, and need to be informed about, the financial position and results of operations of not only the enterprise itself but also of the group as a whole. This need is served by providing the users –
 - (a) separate financial statements of the parent; and
 - (b) consolidated financial statements, which present financial information about the group as that of a single enterprise without regard to the legal boundaries of the separate legal entities.

Scope of Consolidated Financial Statements

9. *A parent which presents consolidated financial statements should consolidate all subsidiaries, domestic as well as foreign, other than those referred to in paragraph 11. Where an enterprise does not have a subsidiary but has an associate and/or a joint venture such an enterprise should also prepare consolidated financial statements in accordance with Accounting Standard (AS) 23, Accounting for Associates in Consolidated Financial Statements, and Accounting Standard (AS) 27, Financial Reporting of Interests in Joint Ventures respectively.*
10. The consolidated financial statements are prepared on the basis of financial statements of parent and all enterprises that are controlled by the parent, other than those subsidiaries excluded for the reasons set out in paragraph 11. Control exists when the parent owns, directly or indirectly through subsidiary(ies), more than one-half of the voting power of an enterprise. Control also exists when an enterprise controls the composition of the board of directors (in the case of a company) or of the corresponding governing body (in case of an enterprise not being a company) so as to obtain economic benefits from its activities. An enterprise may control the composition of the governing bodies of entities such as gratuity trust, provident fund trust etc. Since the objective of control over such entities is not to obtain economic benefits from their activities, these are not considered for the purpose of preparation of consolidated financial statements. For the purpose of this Standard, an enterprise is considered to control the composition of:
 - (i) the board of directors of a company, if it has the power, without the consent or concurrence of any other person, to appoint or remove all or a majority of directors of that company. An enterprise is deemed to have the power to appoint a director, if any of the following conditions is satisfied:
 - (a) a person cannot be appointed as director without the exercise in his favour by that enterprise of such a power as aforesaid; or
 - (b) a person's appointment as director follows necessarily from his appointment to a position held by him in that enterprise; or
 - (c) the director is nominated by that enterprise or a subsidiary thereof.

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- (ii) the governing body of an enterprise that is not a company, if it has the power, without the consent or the concurrence of any other person, to appoint or remove all or a majority of members of the governing body of that other enterprise. An enterprise is deemed to have the power to appoint a member, if any of the following conditions is satisfied:
- a person cannot be appointed as member of the governing body without the exercise in his favour by that other enterprise of such a power as aforesaid; or
 - a person's appointment as member of the governing body follows necessarily from his appointment to a position held by him in that other enterprise; or
 - the member of the governing body is nominated by that other enterprise.

Explanation:

It is possible that an enterprise is controlled by two enterprises – one controls by virtue of ownership of majority of the voting power of that enterprise and the other controls, by virtue of an agreement or otherwise, the composition of the board of directors so as to obtain economic benefits from its activities. In such a rare situation, when an enterprise is controlled by two enterprises as per the definition of ‘control’, the first mentioned enterprise will be considered as subsidiary of both the controlling enterprises within the meaning of this Standard and, therefore, both the enterprises need to consolidate the financial statements of that enterprise as per the requirements of this Standard.

11. A subsidiary should be excluded from consolidation when:

- control is intended to be temporary because the subsidiary is acquired and held exclusively with a view to its subsequent disposal in the near future; or*
- it operates under severe long-term restrictions which significantly impair its ability to transfer funds to the parent.*

In consolidated financial statements, investments in such subsidiaries should be accounted for in accordance with Accounting Standard (AS) 13, Accounting for Investments. The reasons for not consolidating a subsidiary should be disclosed in the consolidated financial statements.

Explanation:

- Where an enterprise owns majority of voting power by virtue of ownership of the shares of another enterprise and all the shares are held as ‘stock-in-trade’ and are acquired and held exclusively with a view to their subsequent disposal in the near future, the control by the first mentioned enterprise is considered to be temporary within the meaning of paragraph 11(a).*
- The period of time, which is considered as near future for the purposes of this Standard primarily depends on the facts and circumstances of each case. However, ordinarily, the meaning of the words ‘near future’ is considered as not more than twelve months from acquisition of relevant investments unless a longer period can be justified on the basis of facts and circumstances of the case. The intention with regard to disposal of the relevant investment is considered at the time of acquisition of the investment. Accordingly, if the relevant investment is acquired without an intention to its subsequent disposal in near future, and subsequently, it is decided to dispose off the investment, such an investment is not excluded from consolidation, until the investment is actually disposed off. Conversely, if the relevant investment is acquired with an intention to its subsequent disposal in near future, but, due to some valid reasons, it could not be disposed off within that period, the same will continue to be excluded from consolidation, provided there is no change in the intention.*

12. Exclusion of a subsidiary from consolidation on the ground that its business activities are dissimilar from those of the other enterprises within the group is not justified because better information is provided by consolidating such subsidiaries and disclosing additional information in the consolidated financial statements about the different business activities of subsidiaries. For example, the disclosures required by Accounting Standard (AS) 17, Segment Reporting, help to explain the significance of different business activities within the group.

Consolidation Procedures

13. In preparing consolidated financial statements, the financial statements of the parent and its subsidiaries should be combined on a line by line basis by adding together like items of assets, liabilities, income and expenses. In order that the consolidated financial statements present financial information about the group as that of a single enterprise, the following steps should be taken:

- (a) the cost to the parent of its investment in each subsidiary and the parent's portion of equity of each subsidiary, at the date on which investment in each subsidiary is made, should be eliminated;
- (b) any excess of the cost to the parent of its investment in a subsidiary over the parent's portion of equity of the subsidiary, at the date on which investment in the subsidiary is made, should be described as goodwill to be recognised as an asset in the consolidated financial statements;
- (c) when the cost to the parent of its investment in a subsidiary is less than the parent's portion of equity of the subsidiary, at the date on which investment in the subsidiary is made, the difference should be treated as a capital reserve in the consolidated financial statements;
- (d) minority interests in the net income of consolidated subsidiaries for the reporting period should be identified and adjusted against the income of the group in order to arrive at the net income attributable to the owners of the parent; and
- (e) minority interests in the net assets of consolidated subsidiaries should be identified and presented in the consolidated balance sheet separately from liabilities and the equity of the parent's shareholders. Minority interests in the net assets consist of:
 - (i) the amount of equity attributable to minorities at the date on which investment in a subsidiary is made; and
 - (ii) the minorities' share of movements in equity since the date the parent-subsidiary relationship came in existence.

Where the carrying amount of the investment in the subsidiary is different from its cost, the carrying amount is considered for the purpose of above computations.

Explanation:

- (a) The tax expense (comprising current tax and deferred tax) to be shown in the consolidated financial statements should be the aggregate of the amounts of tax expense appearing in the separate financial statements of the parent and its subsidiaries.
- (b) The parent's share in the post-acquisition reserves of a subsidiary, forming part of the corresponding reserves in the consolidated balance sheet, is not required to be disclosed separately in the consolidated balance sheet keeping in view the objective of consolidated financial statements to present financial information of the group as a whole. In view of this, the consolidated reserves disclosed in the consolidated balance sheet are inclusive of the parent's share in the post-acquisition reserves of a subsidiary.
- 14. The parent's portion of equity in a subsidiary, at the date on which investment is made, is determined on the basis of information contained in the financial statements of the subsidiary as on the date of investment. However, if the financial statements of a subsidiary, as on the date of investment, are not available and if it is impracticable to draw the financial statements of the subsidiary as on that date, financial statements of the subsidiary for the immediately preceding period are used as a basis for consolidation. Adjustments are made to these financial statements for the effects of significant transactions or other events that occur between the date of such financial statements and the date of investment in the subsidiary.
- 15. If an enterprise makes two or more investments in another enterprise at different dates and eventually obtains control of the other enterprise, the consolidated financial statements are presented only from the date on which holding-subsidiary relationship comes in existence. If two or more investments are made over a period of time, the equity of the subsidiary at the date of investment, for the purposes of paragraph 13 above, is generally determined on a step-by-step basis; however, if small investments are made over a period of time and then an investment is made that results in control, the date of the latest investment, as a practicable measure, may be considered as the date of investment.
- 16. **Intragroup balances and intragroup transactions and resulting unrealised profits should be eliminated in full. Unrealised losses resulting from intragroup transactions should also be eliminated unless cost cannot be recovered.**
- 17. Intragroup balances and intragroup transactions, including sales, expenses and dividends, are eliminated in full. Unrealised profits resulting from intragroup transactions that are included in the carrying amount of assets, such as inventory and fixed assets, are eliminated in full. Unrealised losses resulting from intragroup transactions that are deducted in arriving at the carrying amount of assets are also eliminated unless cost cannot be recovered.

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18. *The financial statements used in the consolidation should be drawn up to the same reporting date. If it is not practicable to draw up the financial statements of one or more subsidiaries to such date and, accordingly, those financial statements are drawn up to different reporting dates, adjustments should be made for the effects of significant transactions or other events that occur between those dates and the date of the parent's financial statements. In any case, the difference between reporting dates should not be more than six months.*
 19. The financial statements of the parent and its subsidiaries used in the preparation of the consolidated financial statements are usually drawn up to the same date. When the reporting dates are different, the subsidiary often prepares, for consolidation purposes, statements as at the same date as that of the parent. When it is impracticable to do this, financial statements drawn up to different reporting dates may be used provided the difference in reporting dates is not more than six months. The consistency principle requires that the length of the reporting periods and any difference in the reporting dates should be the same from period to period.
 20. *Consolidated financial statements should be prepared using uniform accounting policies for like transactions and other events in similar circumstances. If it is not practicable to use uniform accounting policies in preparing the consolidated financial statements, that fact should be disclosed together with the proportions of the items in the consolidated financial statements to which the different accounting policies have been applied.*
 21. If a member of the group uses accounting policies other than those adopted in the consolidated financial statements for like transactions and events in similar circumstances, appropriate adjustments are made to its financial statements when they are used in preparing the consolidated financial statements.
 22. The results of operations of a subsidiary are included in the consolidated financial statements as from the date on which parent-subsidiary relationship came in existence. The results of operations of a subsidiary with which parent-subsidiary relationship ceases to exist are included in the consolidated statement of profit and loss until the date of cessation of the relationship. The difference between the proceeds from the disposal of investment in a subsidiary and the carrying amount of its assets less liabilities as of the date of disposal is recognised in the consolidated statement of profit and loss as the profit or loss on the disposal of the investment in the subsidiary. In order to ensure the comparability of the financial statements from one accounting period to the next, supplementary information is often provided about the effect of the acquisition and disposal of subsidiaries on the financial position at the reporting date and the results for the reporting period and on the corresponding amounts for the preceding period.
 23. *An investment in an enterprise should be accounted for in accordance with Accounting Standard (AS) 13, Accounting for Investments, from the date that the enterprise ceases to be a subsidiary and does not become an associate⁸.*
 24. The carrying amount of the investment at the date that it ceases to be a subsidiary is regarded as cost thereafter.
 25. *Minority interests should be presented in the consolidated balance sheet separately from liabilities and the equity of the parent's shareholders. Minority interests in the income of the group should also be separately presented.*
 26. The losses applicable to the minority in a consolidated subsidiary may exceed the minority interest in the equity of the subsidiary. The excess, and any further losses applicable to the minority, are adjusted against the majority interest except to the extent that the minority has a binding obligation to, and is able to, make good the losses. If the subsidiary subsequently reports profits, all such profits are allocated to the majority interest until the minority's share of losses previously absorbed by the majority has been recovered.
 27. If a subsidiary has outstanding cumulative preference shares which are held outside the group, the parent computes its share of profits or losses after adjusting for the subsidiary's preference dividends, whether or not dividends have been declared.

Accounting for Investments in Subsidiaries in a Parent's Separate Financial Statements

28. *In a parent's separate financial statements, investments in subsidiaries should be accounted for in accordance with Accounting Standard (AS) 13, Accounting for Investments.*

⁸ Accounting Standard (AS) 23, 'Accounting for Investments in Associates in Consolidated Financial Statements', defines the term 'associate' and specifies the requirements relating to accounting for investments in associates in consolidated Financial Statements.

Disclosure

29. In addition to disclosures required by paragraph 11 and 20, following disclosures should be made:

- (a) *in consolidated financial statements a list of all subsidiaries including the name, country of incorporation or residence, proportion of ownership interest and, if different, proportion of voting power held;*
- (b) *in consolidated financial statements, where applicable:*
 - (i) *the nature of the relationship between the parent and a subsidiary, if the parent does not own, directly or indirectly through subsidiaries, more than one-half of the voting power of the subsidiary;*
 - (ii) *the effect of the acquisition and disposal of subsidiaries on the financial position at the reporting date, the results for the reporting period and on the corresponding amounts for the preceding period; and*
 - (iii) *the names of the subsidiary(ies) of which reporting date(s) is/are different from that of the parent and the difference in reporting dates.*

Transitional Provisions

30. On the first occasion that consolidated financial statements are presented, comparative figures for the previous period need not be presented. In all subsequent years full comparative figures for the previous period should be presented in the consolidated financial statements.

Illustration

Note: This illustration does not form part of the Accounting Standard. Its purpose is to assist in clarifying the meaning of the Accounting Standard.

In the case of companies, the information such as the following given in the notes to the separate financial statements of the parent and/or the subsidiary, need not be included in the consolidated financial statements:

- (i) Source from which bonus shares are issued, e.g., capitalisation of profits or Reserves or from Share Premium Account.
- (ii) Disclosure of all unutilised monies out of the issue indicating the form in which such unutilised funds have been invested.
- (iii) The name(s) of small scale industrial undertaking(s) to whom the company owe any sum together with interest outstanding for more than thirty days.
- (iv) A statement of investments (whether shown under “Investment” or under “Current Assets” as stock-in-trade) separately classifying trade investments and other investments, showing the names of the bodies corporate (indicating separately the names of the bodies corporate under the same management) in whose shares or debentures, investments have been made (including all investments, whether existing or not, made subsequent to the date as at which the previous balance sheet was made out) and the nature and extent of the investment so made in each such body corporate.
- (v) Quantitative information in respect of sales, raw materials consumed, opening and closing stocks of goods produced/traded and purchases made, wherever applicable.
- (vi) A statement showing the computation of net profits in accordance with section 198 of the Companies Act, 2013, with relevant details of the calculation of the commissions payable by way of percentage of such profits to the directors (including managing directors) or manager (if any).
- (vii) In the case of manufacturing companies, quantitative information in regard to the licensed capacity (where licence is in force); the installed capacity; and the actual production.
- (viii) Value of imports calculated on C.I.F. basis by the company during the financial year in respect of :
 - (a) raw materials;
 - (b) components and spare parts;
 - (c) capital goods.
- (ix) Expenditure in foreign currency during the financial year on account of royalty, know-how, professional, consultation fees, interest, and other matters.
- (x) Value of all imported raw materials, spare parts and components consumed during the financial year and the value of all indigenous raw materials, spare parts and components similarly consumed and the percentage of each to the total consumption.

(xi) The amount remitted during the year in foreign currencies on account of dividends, with a specific mention of the number of non-resident shareholders, the number of shares held by them on which the dividends were due and the year to which the dividends related.

(xii) Earnings in foreign exchange classified under the following heads, namely:

- (a) export of goods calculated on F.O.B. basis;
- (b) royalty, know-how, professional and consultation fees;
- (c) interest and dividend;
- (d) other income, indicating the nature thereof".

12. In the principal rules, in the "ANNEXURE", under the heading "ACCOUNTING STANDARDS", for Accounting Standard (AS) 29, the following Accounting Standard shall be substituted, namely:-

"Accounting Standard (AS) 29

Provisions, Contingent Liabilities and Contingent Assets

(This Accounting Standard includes paragraphs set in bold italic type and plain type, which have equal authority. Paragraphs set in bold italic type indicate the main principles. This Accounting Standard should be read in the context of its objective and the General Instructions contained in part A of the Annexure to the Notification.)

Pursuant to this Accounting Standard coming into effect, all paragraphs of Accounting Standard (AS) 4, Contingencies and Events Occurring After the Balance Sheet Date, that deal with contingencies (viz., paragraphs 1 (a), 2, 3.1, 4 (4.1 to 4.4), 5 (5.1 to 5.6), 6, 7 (7.1 to 7.3), 9.1 (relevant portion), 9.2, 10, 11, 12 and 16), stand withdrawn except to the extent they deal with impairment of assets not covered by other Indian Accounting Standards.

Objective

The objective of this Standard is to ensure that appropriate recognition criteria and measurement bases are applied to provisions and contingent liabilities and that sufficient information is disclosed in the notes to the financial statements to enable users to understand their nature, timing and amount. The objective of this Standard is also to lay down appropriate accounting for contingent assets.

Scope

1. This Standard should be applied in accounting for provisions and contingent liabilities and in dealing with contingent assets, except:

(a) those resulting from financial instruments⁹ that are carried at fair value;

(b) those resulting from executory contracts, except where the contract is onerous; Explanation :

(i) An 'onerous contract' is a contract in which the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it. Thus, for a contract to qualify as an onerous contract, the unavoidable costs of meeting the obligation under the contract should exceed the economic benefits expected to be received under it. The unavoidable costs under a contract reflect the least net cost of exiting from the contract, which is the lower of the cost of fulfilling it and any compensation or penalties arising from failure to fulfill it.

(ii) If an enterprise has a contract that is onerous, the present obligation under the contract is recognised and measured as a provision as per this Statement.

The application of the above explanation is illustrated in Illustration 10 of Illustration C attached to the Standard.

(c) those arising in insurance enterprises from contracts with policy-holders; and

(d) those covered by another Accounting Standard.

2. This Standard applies to financial instruments (including guarantees) that are not carried at fair value.

3. Executory contracts are contracts under which neither party has performed any of its obligations or both parties have partially performed their obligations to an equal extent. This Standard does not apply to executory contracts unless they are onerous.

⁹ For the purpose of this Standard, the term 'financial instruments' shall have the same meaning as in Accounting Standard (AS) 20, Earnings Per Share

4. This Standard applies to provisions, contingent liabilities and contingent assets of insurance enterprises other than those arising from contracts with policy-holders.
5. Where another Accounting Standard deals with a specific type of provision, contingent liability or contingent asset, an enterprise applies that Standard instead of this Standard. For example, certain types of provisions are also addressed in Accounting Standards on:
 - (a) construction contracts (see AS 7, Construction Contracts);
 - (b) taxes on income (see AS 22, Accounting for Taxes on Income);
 - (c) leases (see AS 19, Leases). However, as AS 19 contains no specific requirements to deal with operating leases that have become onerous, this Statement applies to such cases; and
 - (d) retirement benefits (see AS 15, Accounting for Retirement Benefits in the Financial Statements of Employers).
6. Some amounts treated as provisions may relate to the recognition of revenue, for example where an enterprise gives guarantees in exchange for a fee. This Standard does not address the recognition of revenue. AS 9, Revenue Recognition, identifies the circumstances in which revenue is recognised and provides practical guidance on the application of the recognition criteria. This Standard does not change the requirements of AS 9.
7. This Standard defines provisions as liabilities which can be measured only by using a substantial degree of estimation. The term ‘provision’ is also used in the context of items such as depreciation, impairment of assets and doubtful debts: these are adjustments to the carrying amounts of assets and are not addressed in this Standard.
8. Other Accounting Standards specify whether expenditures are treated as assets or as expenses. These issues are not addressed in this Standard. Accordingly, this Standard neither prohibits nor requires capitalisation of the costs recognised when a provision is made.
9. This Standard applies to provisions for restructuring (including discontinuing operations). Where a restructuring meets the definition of a discontinuing operation, additional disclosures are required by AS 24, Discontinuing Operations.

Definitions

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

10.1A provision is a liability which can be measured only by using a substantial degree of estimation.

10.2A liability is a present obligation of the enterprise arising from past events, the settlement of which is expected to result in an outflow from the enterprise of resources embodying economic benefits.

10.3An obligating event is an event that creates an obligation that results in an enterprise having no realistic alternative to settling that obligation.

10.4 A contingent liability is:

(a) a possible obligation that arises from past events and the existence of which will be confirmed only by the occurrence or non occurrence of one or more uncertain future events not wholly within the control of the enterprise; or

(b) a present obligation that arises from past events but is not recognised because:

(i) it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation; or

(ii) a reliable estimate of the amount of the obligation cannot be made.

10.5A contingent asset is a possible asset that arises from past events the existence of which will be confirmed only by the occurrence or nonoccurrence of one or more uncertain future events not wholly within the control of the enterprise.

10.6Present obligation - an obligation is a present obligation if, based on the evidence available, its existence at the balance sheet date is considered probable, i.e., more likely than not.

10.7 Possible obligation - an obligation is a possible obligation if, based on the evidence available, its existence at the balance sheet date is considered not probable.

10.8 A restructuring is a programme that is planned and controlled by management, and materially changes either:

(a) the scope of a business undertaken by an enterprise; or

(b) the manner in which that business is conducted.

11. An obligation is a duty or responsibility to act or perform in a certain way. Obligations may be legally enforceable as a consequence of a binding contract or statutory requirement. Obligations also arise from normal business practice, custom and a desire to maintain good business relations or act in an equitable manner.

12. Provisions can be distinguished from other liabilities such as trade payables and accruals because in the measurement of provisions substantial degree of estimation is involved with regard to the future expenditure required in settlement. By contrast:

(a) trade payables are liabilities to pay for goods or services that have been received or supplied and have been invoiced or formally agreed with the supplier; and

(b) accruals are liabilities to pay for goods or services that have been received or supplied but have not been paid, invoiced or formally agreed with the supplier, including amounts due to employees. Although it is sometimes necessary to estimate the amount of accruals, the degree of estimation is generally much less than that for provisions.

13. In this Standard, the term ‘contingent’ is used for liabilities and assets that are not recognised because their existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the enterprise. In addition, the term ‘contingent liability’ is used for liabilities that do not meet the recognition criteria.

Recognition

Provisions

14. A provision should be recognised when:

(a) an enterprise has a present obligation as a result of a past event;

(b) it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation; and

(c) a reliable estimate can be made of the amount of the obligation.

If these conditions are not met, no provision should be recognised.

Present Obligation

15. In almost all cases it will be clear whether a past event has given rise to a present obligation. In rare cases, for example in a lawsuit, it may be disputed either whether certain events have occurred or whether those events result in a present obligation. In such a case, an enterprise determines whether a present obligation exists at the balance sheet date by taking account of all available evidence, including, for example, the opinion of experts. The evidence considered includes any additional evidence provided by events after the balance sheet date. On the basis of such evidence:

(a) where it is more likely than not that a present obligation exists at the balance sheet date, the enterprise recognises a provision (if the recognition criteria are met); and

(b) where it is more likely that no present obligation exists at the balance sheet date, the enterprise discloses a contingent liability, unless the possibility of an outflow of resources embodying economic benefits is remote (see paragraph 68).

Past Event

16. A past event that leads to a present obligation is called an obligating event. For an event to be an obligating event, it is necessary that the enterprise has no realistic alternative to settling the obligation created by the event.

17. Financial statements deal with the financial position of an enterprise at the end of its reporting period and not its possible position in the future. Therefore, no provision is recognised for costs that need to be incurred to operate in the future. The only liabilities recognised in an enterprise's balance sheet are those that exist at the balance sheet date.
18. It is only those obligations arising from past events existing independently of an enterprise's future actions (i.e. the future conduct of its business) that are recognised as provisions. Examples of such obligations are penalties or clean-up costs for unlawful environmental damage, both of which would lead to an outflow of resources embodying economic benefits in settlement regardless of the future actions of the enterprise. Similarly, an enterprise recognises a provision for the decommissioning costs of an oil installation to the extent that the enterprise is obliged to rectify damage already caused. In contrast, because of commercial pressures or legal requirements, an enterprise may intend or need to carry out expenditure to operate in a particular way in the future (for example, by fitting smoke filters in a certain type of factory). Because the enterprise can avoid the future expenditure by its future actions, for example by changing its method of operation, it has no present obligation for that future expenditure and no provision is recognised.
19. An obligation always involves another party to whom the obligation is owed. It is not necessary, however, to know the identity of the party to whom the obligation is owed — indeed the obligation may be to the public at large.
20. An event that does not give rise to an obligation immediately may do so at a later date, because of changes in the law. For example, when environmental damage is caused there may be no obligation to remedy the consequences. However, the causing of the damage will become an obligating event when a new law requires the existing damage to be rectified.
21. Where details of a proposed new law have yet to be finalised, an obligation arises only when the legislation is virtually certain to be enacted. Differences in circumstances surrounding enactment usually make it impossible to specify a single event that would make the enactment of a law virtually certain. In many cases it will be impossible to be virtually certain of the enactment of a law until it is enacted.

Probable Outflow of Resources Embodying Economic Benefits

22. For a liability to qualify for recognition there must be not only a present obligation but also the probability of an outflow of resources embodying economic benefits to settle that obligation. For the purpose of this Standard¹⁰, an outflow of resources or other event is regarded as probable if the event is more likely than not to occur, i.e., the probability that the event will occur is greater than the probability that it will not. Where it is not probable that a present obligation exists, an enterprise discloses a contingent liability, unless the possibility of an outflow of resources embodying economic benefits is remote (see paragraph 68).
23. Where there are a number of similar obligations (e.g. product warranties or similar contracts) the probability that an outflow will be required in settlement is determined by considering the class of obligations as a whole. Although the likelihood of outflow for any one item may be small, it may well be probable that some outflow of resources will be needed to settle the class of obligations as a whole. If that is the case, a provision is recognised (if the other recognition criteria are met).

Reliable Estimate of the Obligation

24. The use of estimates is an essential part of the preparation of financial statements and does not undermine their reliability. This is especially true in the case of provisions, which by their nature involve a greater degree of estimation than most other items. Except in extremely rare cases, an enterprise will be able to determine a range of possible outcomes and can therefore make an estimate of the obligation that is reliable to use in recognising a provision.
25. In the extremely rare case where no reliable estimate can be made, a liability exists that cannot be recognised. That liability is disclosed as a contingent liability (see paragraph 68).

Contingent Liabilities

26. An enterprise should not recognise a contingent liability.

27. A contingent liability is disclosed, as required by paragraph 68, unless the possibility of an outflow of resources embodying economic benefits is remote.

¹⁰ The interpretation of 'probable' in this Standard as 'more likely than not' does not necessarily apply in other Accounting Standards

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28. Where an enterprise is jointly and severally liable for an obligation, the part of the obligation that is expected to be met by other parties is treated as a contingent liability. The enterprise recognises a provision for the part of the obligation for which an outflow of resources embodying economic benefits is probable, except in the extremely rare circumstances where no reliable estimate can be made (see paragraph 14).
 29. Contingent liabilities may develop in a way not initially expected. Therefore, they are assessed continually to determine whether an outflow of resources embodying economic benefits has become probable. If it becomes probable that an outflow of future economic benefits will be required for an item previously dealt with as a contingent liability, a provision is recognised in accordance with paragraph 14 in the financial statements of the period in which the change in probability occurs (except in the extremely rare circumstances where no reliable estimate can be made).

Contingent Assets

30. An enterprise should not recognise a contingent asset.

31. Contingent assets usually arise from unplanned or other unexpected events that give rise to the possibility of an inflow of economic benefits to the enterprise. An example is a claim that an enterprise is pursuing through legal processes, where the outcome is uncertain.
32. Contingent assets are not recognised in financial statements since this may result in the recognition of income that may never be realised. However, when the realisation of income is virtually certain, then the related asset is not a contingent asset and its recognition is appropriate.
33. A contingent asset is not disclosed in the financial statements. It is usually disclosed in the report of the approving authority (Board of Directors in the case of a company, and, the corresponding approving authority in the case of any other enterprise), where an inflow of economic benefits is probable.
34. Contingent assets are assessed continually and if it has become virtually certain that an inflow of economic benefits will arise, the asset and the related income are recognised in the financial statements of the period in which the change occurs.

Measurement

Best Estimate

35. *The amount recognised as a provision should be the best estimate of the expenditure required to settle the present obligation at the balance sheet date. The amount of a provision should not be discounted to its present value except in case of decommissioning, restoration and similar liabilities that are recognised as cost of Property, Plant and Equipment. The discount rate (or rates) should be a pre-tax rate (or rates) that reflect(s) current market assessments of the time value of money and the risks specific to the liability. The discount rate(s) should not reflect risks for which future cash flow estimates have been adjusted. Periodic unwinding of discount should be recognised in the statement of profit and loss.*
36. The estimates of outcome and financial effect are determined by the judgment of the management of the enterprise, supplemented by experience of similar transactions and, in some cases, reports from independent experts. The evidence considered includes any additional evidence provided by events after the balance sheet date.
37. The provision is measured before tax; the tax consequences of the provision, and changes in it, are dealt with under AS 22, Accounting for Taxes on Income.

Risks and Uncertainties

38. *The risks and uncertainties that inevitably surround many events and circumstances should be taken into account in reaching the best estimate of a provision.*
39. Risk describes variability of outcome. A risk adjustment may increase the amount at which a liability is measured. Caution is needed in making judgments under conditions of uncertainty, so that income or assets are not overstated and expenses or liabilities are not understated. However, uncertainty does not justify the creation of excessive provisions or a deliberate overstatement of liabilities. For example, if the projected costs of a particularly adverse outcome are estimated on a prudent basis, that outcome is not then deliberately treated as more probable than is realistically the case. Care is needed to avoid duplicating adjustments for risk and uncertainty with consequent overstatement of a provision.

Future Events

- 41. Future events that may affect the amount required to settle an obligation should be reflected in the amount of a provision where there is sufficient objective evidence that they will occur.**
42. Expected future events may be particularly important in measuring provisions. For example, an enterprise may believe that the cost of cleaning up a site at the end of its life will be reduced by future changes in technology. The amount recognised reflects a reasonable expectation of technically qualified, objective observers, taking account of all available evidence as to the technology that will be available at the time of the clean-up. Thus, it is appropriate to include, for example, expected cost reductions associated with increased experience in applying existing technology or the expected cost of applying existing technology to a larger or more complex clean-up operation than has previously been carried out. However, an enterprise does not anticipate the development of a completely new technology for cleaning up unless it is supported by sufficient objective evidence.
43. The effect of possible new legislation is taken into consideration in measuring an existing obligation when sufficient objective evidence exists that the legislation is virtually certain to be enacted. The variety of circumstances that arise in practice usually makes it impossible to specify a single event that will provide sufficient, objective evidence in every case. Evidence is required both of what legislation will demand and of whether it is virtually certain to be enacted and implemented in due course. In many cases sufficient objective evidence will not exist until the new legislation is enacted.

Expected Disposal of Assets

- 44. Gains from the expected disposal of assets should not be taken into account in measuring a provision.**

45. Gains on the expected disposal of assets are not taken into account in measuring a provision, even if the expected disposal is closely linked to the event giving rise to the provision. Instead, an enterprise recognises gains on expected disposals of assets at the time specified by the Accounting Standard dealing with the assets concerned.

Reimbursements

- 46. Where some or all of the expenditure required to settle a provision is expected to be reimbursed by another party, the reimbursement should be recognised when, and only when, it is virtually certain that reimbursement will be received if the enterprise settles the obligation. The reimbursement should be treated as a separate asset. The amount recognised for the reimbursement should not exceed the amount of the provision.**
- 47. In the statement of profit and loss, the expense relating to a provision may be presented net of the amount recognised for a reimbursement.**
48. Sometimes, an enterprise is able to look to another party to pay part or all of the expenditure required to settle a provision (for example, through insurance contracts, indemnity clauses or suppliers' warranties). The other party may either reimburse amounts paid by the enterprise or pay the amounts directly.
49. In most cases, the enterprise will remain liable for the whole of the amount in question so that the enterprise would have to settle the full amount if the third party failed to pay for any reason. In this situation, a provision is recognised for the full amount of the liability, and a separate asset for the expected reimbursement is recognised when it is virtually certain that reimbursement will be received if the enterprise settles the liability.
50. In some cases, the enterprise will not be liable for the costs in question if the third party fails to pay. In such a case, the enterprise has no liability for those costs and they are not included in the provision.
51. As noted in paragraph 28, an obligation for which an enterprise is jointly and severally liable is a contingent liability to the extent that it is expected that the obligation will be settled by the other parties.

Changes in Provisions

- 52. Provisions should be reviewed at each balance sheet date and adjusted to reflect the current best estimate. If it is no longer probable that an outflow of resources embodying economic benefits will be required to settle the obligation, the provision should be reversed.**

Use of Provisions

53. A provision should be used only for expenditures for which the provision was originally recognised.

54. Only expenditures that relate to the original provision are adjusted against it. Adjusting expenditures against a provision that was originally recognised for another purpose would conceal the impact of two different events.

Application of the Recognition and Measurement Rules

Future Operating Losses

55. Provisions should not be recognised for future operating losses.

56. Future operating losses do not meet the definition of a liability in paragraph 10 and the general recognition criteria set out for provisions in paragraph 14.

57. An expectation of future operating losses is an indication that certain assets of the operation may be impaired. An enterprise tests these assets for impairment under Accounting Standard (AS) 28, Impairment of Assets.

Restructuring

58. The following are examples of events that may fall under the definition of restructuring:

- (a) sale or termination of a line of business;
- (b) the closure of business locations in a country or region or the relocation of business activities from one country or region to another;
- (c) changes in management structure, for example, eliminating a layer of management; and
- (d) fundamental re-organisations that have a material effect on the nature and focus of the enterprise's operations.

59. A provision for restructuring costs is recognised only when the recognition criteria for provisions set out in paragraph 14 are met.

60. No obligation arises for the sale of an operation until the enterprise is committed to the sale, i.e., there is a binding sale agreement.

61. An enterprise cannot be committed to the sale until a purchaser has been identified and there is a binding sale agreement. Until there is a binding sale agreement, the enterprise will be able to change its mind and indeed will have to take another course of action if a purchaser cannot be found on acceptable terms. When the sale of an operation is envisaged as part of a restructuring, the assets of the operation are reviewed for impairment under Accounting Standard (AS) 28, Impairment of Assets.

62. A restructuring provision should include only the direct expenditures arising from the restructuring, which are those that are both:

- (a) necessarily entailed by the restructuring; and
- (b) not associated with the ongoing activities of the enterprise.

63. A restructuring provision does not include such costs as:

- (a) retraining or relocating continuing staff;
- (b) marketing; or
- (c) investment in new systems and distribution networks.

These expenditures relate to the future conduct of the business and are not liabilities for restructuring at the balance sheet date. Such expenditures are recognised on the same basis as if they arose independently of a restructuring.

64. Identifiable future operating losses up to the date of a restructuring are not included in a provision.
65. As required by paragraph 44, gains on the expected disposal of assets are not taken into account in measuring a restructuring provision, even if the sale of assets is envisaged as part of the restructuring.

Disclosure

- 66. For each class of provision, an enterprise should disclose:**

- (a) *the carrying amount at the beginning and end of the period;*
- (b) *additional provisions made in the period, including increases to existing provisions;*
- (c) *amounts used (i.e. incurred and charged against the provision) during the period; and*
- (d) *unused amounts reversed during the period.*

Provided that a Small and Medium-sized Company, as defined in the Notification, may not comply with paragraph 66 above.

- 67. An enterprise should disclose the following for each class of provision:**

- (a) *a brief description of the nature of the obligation and the expected timing of any resulting outflows of economic benefits;*
- (b) *an indication of the uncertainties about those outflows. Where necessary to provide adequate information, an enterprise should disclose the major assumptions made concerning future events, as addressed in paragraph 41; and*
- (c) *the amount of any expected reimbursement, stating the amount of any asset that has been recognised for that expected reimbursement.*

Provided that a Small and Medium-sized Company, as defined in the Notification, may not comply with paragraph 67 above.

- 68. Unless the possibility of any outflow in settlement is remote, an enterprise should disclose for each class of contingent liability at the balance sheet date a brief description of the nature of the contingent liability and, where practicable:**

- (a) *an estimate of its financial effect, measured under paragraphs 35-45;*
- (b) *an indication of the uncertainties relating to any outflow; and*
- (c) *the possibility of any reimbursement.*

69. In determining which provisions or contingent liabilities may be aggregated to form a class, it is necessary to consider whether the nature of the items is sufficiently similar for a single statement about them to fulfill the requirements of paragraphs 67 (a) and (b) and 68 (a) and (b). Thus, it may be appropriate to treat as a single class of provision amounts relating to warranties of different products, but it would not be appropriate to treat as a single class amounts relating to normal warranties and amounts that are subject to legal proceedings.

70. Where a provision and a contingent liability arise from the same set of circumstances, an enterprise makes the disclosures required by paragraphs 66-68 in a way that shows the link between the provision and the contingent liability.

- 71. Where any of the information required by paragraph 68 is not disclosed because it is not practicable to do so, that fact should be stated.**

- 72. In extremely rare cases, disclosure of some or all of the information required by paragraphs 66-70 can be expected to prejudice seriously the position of the enterprise in a dispute with other parties on the subject matter of the provision or contingent liability. In such cases, an enterprise need not disclose the information, but should disclose the general nature of the dispute, together with the fact that, and reason why, the information has not been disclosed.**

Transitional Provisions

73. All the existing provisions for decommissioning, restoration and similar liabilities (see paragraph 35) should be discounted prospectively, with the corresponding effect to the related item of property, plant and equipment.

Illustration A

Tables - Provisions, Contingent Liabilities and Reimbursements

The purpose of this illustration is to summarise the main requirements of the Accounting Standard. It does not form part of the Accounting Standard and should be read in the context of the full text of the Accounting Standard.

Provisions and Contingent Liabilities

Where, as a result of past events, there may be an outflow of resources embodying future economic benefits in settlement of: (a) a present obligation the one whose existence at the balance sheet date is considered probable; or (b) a possible obligation the existence of which at the balance sheet date is considered not probable.		
There is a present obligation that probably requires an outflow of resources and a reliable estimate can be made of the amount of obligation.	There is a possible obligation or a present obligation that may, but probably will not, require an outflow of resources.	There is a possible obligation or a present obligation where the likelihood of an outflow of resources is remote.
A provision is recognised (paragraph 14). Disclosures are required for the provision (paragraphs 66 and 67)	No provision is recognised (paragraph 26). Disclosures are required for the contingent liability (paragraph 68).	No provision is recognised (paragraph 26). No disclosure is required (paragraph 68).

Reimbursements

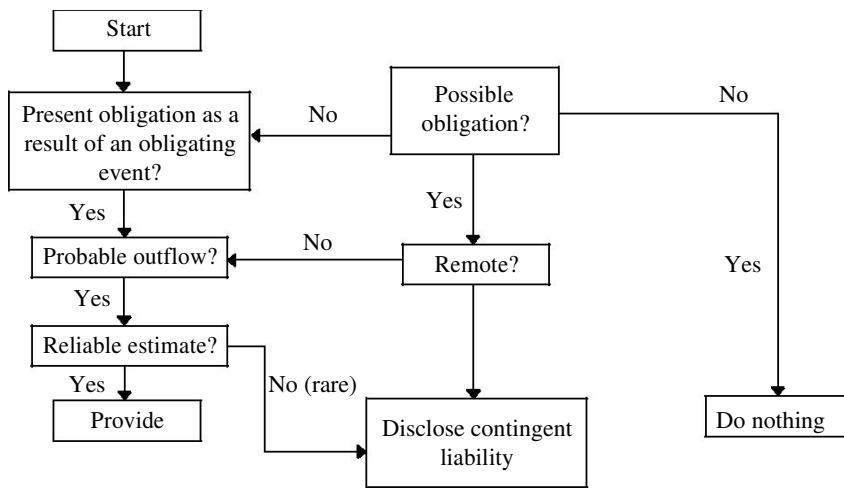
Some or all of the expenditure required to settle a provision is expected to be reimbursed by another party.

The enterprise has no obligation for the part of the expenditure to be reimbursed by the other party.	The obligation for the amount expected to be reimbursed remains with the enterprise and it is virtually certain that reimbursement will be received if the enterprise settles the provision.	The obligation for the amount expected to be reimbursed remains with the enterprise and the reimbursement is not virtually certain if the enterprise settles the provision.
The enterprise has no liability for the amount to be reimbursed (paragraph 50).	The reimbursement is recognised as a separate asset in the balance sheet and may be offset against the expense in the statement of profit and loss. The amount recognised for the expected reimbursement does not exceed the liability (paragraphs 46 and 47).	The expected reimbursement is not recognised as an asset (paragraph 46).
No disclosure is required.	The reimbursement is disclosed together with the amount recognised for the reimbursement (paragraph 67(c)).	The expected reimbursement is disclosed (paragraph 67(c)).

Illustration B

Decision Tree

The purpose of the decision tree is to summarise the main recognition requirements of the Accounting Standard for provisions and contingent liabilities. The decision tree does not form part of the Accounting Standard and should be read in the context of the full text of the Accounting Standard.



Note: in rare cases, it is not clear whether there is a present obligation. In these cases, a past event is deemed to give rise to a present obligation if, taking account of all available evidence, it is more likely than not that a present obligation exists at the balance sheet date (paragraph 15 of the Standard).

Illustration C

Illustration: Recognition

This illustration illustrates the application of the Accounting Standard to assist in clarifying its meaning. It does not form part of the Accounting Standard.

All the enterprises in the Illustrations have 31 March year ends. In all cases, it is assumed that a reliable estimate can be made of any outflows expected. In some Illustrations the circumstances described may have resulted in impairment of the assets – this aspect is not dealt with in the examples.

The cross references provided in the Illustrations indicate paragraphs of the Accounting Standard that are particularly relevant. The illustration should be read in the context of the full text of the Accounting Standard.

Illustration 1: Warranties

A manufacturer gives warranties at the time of sale to purchasers of its product. Under the terms of the contract for sale the manufacturer undertakes to make good, by repair or replacement, manufacturing defects that become apparent within three years from the date of sale. On past experience, it is probable (i.e. more likely than not) that there will be some claims under the warranties.

Present obligation as a result of a past obligating event -The obligating event is the sale of the product with a warranty, which gives rise to an obligation.

An outflow of resources embodying economic benefits in settlement - Probable for the warranties as a whole (see paragraph 23).

Conclusion - A provision is recognised for the best estimate of the costs of making good under the warranty products sold before the balance sheet date (see paragraphs 14 and 23).

Illustration 2: Contaminated Land -Legislation Virtually Certain to be Enacted

An enterprise in the oil industry causes contamination but does not clean up because there is no legislation requiring cleaning up, and the enterprise has been contaminating land for several years. At 31 March 2005 it is virtually certain that a law requiring a clean-up of land already contaminated will be enacted shortly after the year end.

Present obligation as a result of a past obligating event -The obligating event is the contamination of the land because of the virtual certainty of legislation requiring cleaning up.

An outflow of resources embodying economic benefits in settlement - Probable.

Conclusion - A provision is recognised for the best estimate of the costs of the clean-up (see paragraphs 14 and 21).

Illustration 3: Offshore Oil field

An enterprise operates an offshore oil field where its licensing agreement requires it to remove the oil rig at the end of production and restore the seabed. Ninety per cent of the eventual costs relate to the removal of the oil rig and

restoration of damage caused by building it, and ten per cent arise through the extraction of oil. At the balance sheet date, the rig has been constructed but no oil has been extracted.

Present obligation as a result of a past obligating event -The construction of the oil rig creates an obligation under the terms of the licence to remove the rig and restore the seabed and is thus an obligating event. At the balance sheet date, however, there is no obligation to rectify the damage that will be caused by extraction of the oil.

An outflow of resources embodying economic benefits in settlement – Probable.

Conclusion -A provision is recognised for the best estimate of ninety per cent of the eventual costs that relate to the removal of the oil rig and restoration of damage caused by building it (see paragraph 14). These costs are included as part of the cost of the oil rig. The ten per cent of costs that arise through the extraction of oil are recognised as a liability when the oil is extracted.

Illustration 4: Refunds Policy

A retail store has a policy of refunding purchases by dissatisfied customers, even though it is under no legal obligation to do so. Its policy of making refunds is generally known.

Present obligation as a result of a past obligating event -The obligating event is the sale of the product, which gives rise to an obligation because obligations also arise from normal business practice, custom and a desire to maintain good business relations or act in an equitable manner.

An outflow of resources embodying economic benefits in settlement

Probable, a proportion of goods are returned for refund (see paragraph 23).

Conclusion - A provision is recognised for the best estimate of the costs of refunds (see paragraphs 11, 14 and 23).

Illustration 5: Legal Requirement to Fit Smoke Filters

Under new legislation, an enterprise is required to fit smoke filters to its factories by 30 September 2005. The enterprise has not fitted the smoke filters.

(a) At the balance sheet date of 31 March 2005

Present obligation as a result of a past obligating event -There is no obligation because there is no obligating event either for the costs of fitting smoke filters or for fines under the legislation.

Conclusion - No provision is recognised for the cost of fitting the smoke filters (see paragraphs 14 and 16-18).

(b) At the balance sheet date of 31 March 2006

Present obligation as a result of a past obligating event -There is still no obligation for the costs of fitting smoke filters because no obligating event has occurred (the fitting of the filters). However, an obligation might arise to pay fines or penalties under the legislation because the obligating event has occurred (the non-compliant operation of the factory).

An outflow of resources embodying economic benefits in settlement - Assessment of probability of incurring fines and penalties by non-compliant operation depends on the details of the legislation and the stringency of the enforcement regime.

Conclusion - No provision is recognised for the costs of fitting smoke filters. However, a provision is recognised for the best estimate of any fines and penalties that are more likely than not to be imposed (see paragraphs 14 and 16-18).

Illustration 6: Staff Retraining as a Result of Changes in the Income Tax System

The government introduces a number of changes to the income tax system. As a result of these changes, an enterprise in the financial services sector will need to retrain a large proportion of its administrative and sales work force in order to ensure continued compliance with financial services regulation. At the balance sheet date, no retraining of staff has taken place.

Present obligation as a result of a past obligating event -There is no obligation because no obligating event (retraining) has taken place.

Conclusion - No provision is recognised (see paragraphs 14 and 16-18).

Illustration 7: A Single Guarantee

During 2004-05, Enterprise A gives a guarantee of certain borrowings of Enterprise B, whose financial condition at that time is sound. During 2005-06, the financial condition of Enterprise B deteriorates and at 30 September 2005 Enterprise B goes into liquidation.

(a) At 31 March 2005

Present obligation as a result of a past obligating event -The obligating event is the giving of the guarantee, which gives rise to an obligation.

An outflow of resources embodying economic benefits in settlement

No outflow of benefits is probable at 31 March 2005.

Conclusion -No provision is recognised (see paragraphs 14 and 22). The guarantee is disclosed as a contingent liability unless the probability of any outflow is regarded as remote (see paragraph 68).

(b) At 31 March 2006

Present obligation as a result of a past obligating event -The obligating event is the giving of the guarantee, which gives rise to a legal obligation.

An outflow of resources embodying economic benefits in settlement - At 31 March 2006, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation.

Conclusion -A provision is recognised for the best estimate of the obligation (see paragraphs 14 and 22).

Note: This example deals with a single guarantee. If an enterprise has a portfolio of similar guarantees, it will assess that portfolio as a whole in determining whether an outflow of resources embodying economic benefit is probable (see paragraph 23). Where an enterprise gives guarantees in exchange for a fee, revenue is recognised under AS 9, Revenue Recognition.

Illustration 8: A Court Case

After a wedding in 2004-05, ten people died, possibly as a result of food poisoning from products sold by the enterprise. Legal proceedings are started seeking damages from the enterprise but it disputes liability. Up to the date of approval of the financial statements for the year 31 March 2005, the enterprise's lawyers advise that it is probable that the enterprise will not be found liable. However, when the enterprise prepares the financial statements for the year 31 March 2006, its lawyers advise that, owing to developments in the case, it is probable that the enterprise will be found liable.

(a) At 31 March 2005

Present obligation as a result of a past obligating event -On the basis of the evidence available when the financial statements were approved, there is no present obligation as a result of past events.

Conclusion - No provision is recognised (see definition of 'present obligation' and paragraph 15). The matter is disclosed as a contingent liability unless the probability of any outflow is regarded as remote (paragraph 68).

(b) At 31 March 2006

Present obligation as a result of a past obligating event -On the basis of the evidence available, there is a present obligation.

An outflow of resources embodying economic benefits in settlement - Probable.

Conclusion - A provision is recognised for the best estimate of the amount to settle the obligation (paragraphs 14-15).

Illustration 9A: Refurbishment Costs -No Legislative Requirement

A furnace has a lining that needs to be replaced every five years for technical reasons. At the balance sheet date, the lining has been in use for three years.

Present obligation as a result of a past obligating event -There is no present obligation.

Conclusion - No provision is recognised (see paragraphs 14 and 16-18).

The cost of replacing the lining is not recognised because, at the balance sheet date, no obligation to replace the lining exists independently of the company's future actions - even the intention to incur the expenditure depends on the company deciding to continue operating the furnace or to replace the lining.

Illustration 9B: Refurbishment Costs -Legislative Requirement

An airline is required by law to overhaul its aircraft once every three years.

Present obligation as a result of a past obligating event -There is no present obligation.

Conclusion - No provision is recognised (see paragraphs 14 and 16-18).

The costs of overhauling aircraft are not recognised as a provision for the same reasons as the cost of replacing the lining is not recognised as a provision in illustration 9A. Even a legal requirement to overhaul does not make the costs of overhaul a liability, because no obligation exists to overhaul the aircraft independently of the enterprise's future actions - the enterprise could avoid the future expenditure by its future actions, for example by selling the aircraft.

Illustration 10: An onerous contract

An enterprise operates profitably from a factory that it has leased under an operating lease. During December 2005 the enterprise relocates its operations to a new factory. The lease on the old factory continues for the next four years, it cannot be cancelled and the factory cannot be re-let to another user.

Present obligation as a result of a past obligating event -The obligating event occurs when the lease contract becomes binding on the enterprise, which gives rise to a legal obligation.

An outflow of resources embodying economic benefits in settlement - When the lease becomes onerous, an outflow of resources embodying economic benefits is probable. (Until the lease becomes onerous, the enterprise accounts for the lease under AS 19, Leases).

Conclusion -A provision is recognised for the best estimate of the unavoidable lease payments.

Illustration D

Illustration: Disclosures

This illustration does not form part of the Accounting Standard. Its purpose is to illustrate the application of the Accounting Standard to assist in clarifying its meaning. An illustration of the disclosures required by paragraph 67 is provided below.

Illustration 1 Warranties

A manufacturer gives warranties at the time of sale to purchasers of its three product lines. Under the terms of the warranty, the manufacturer undertakes to repair or replace items that fail to perform satisfactorily for two years from the date of sale. At the balance sheet date, a provision of Rs. 60,000 has been recognised. The following information is disclosed:

A provision of Rs. 60,000 has been recognised for expected warranty claims on products sold during the last three financial years. It is expected that the majority of this expenditure will be incurred in the next financial year, and all will be incurred within two years of the balance sheet date.

An illustration is given below of the disclosures required by paragraph 72 where some of the information required is not given because it can be expected to prejudice seriously the position of the enterprise.

Illustration 2 Disclosure Exemption

An enterprise is involved in a dispute with a competitor, who is alleging that the enterprise has infringed patents and is seeking damages of Rs. 1000 lakhs. The enterprise recognises a provision for its best estimate of the obligation, but discloses none of the information required by paragraphs 66 and 67 of the Standard. The following information is disclosed:

Litigation is in process against the company relating to a dispute with a competitor who alleges that the company has infringed patents and is seeking damages of Rs. 1000 lakhs. The information usually required by AS 29, Provisions, Contingent Liabilities and Contingent Assets is not disclosed on the grounds that it can be expected to prejudice the interests of the company. The directors are of the opinion that the claim can be successfully resisted by the company.

Companies (Auditor's Report) Order, 2016: CARO

ORDER

New Delhi, the 29th March, 2016

S.O. 1228(E).—In exercise of the powers conferred by sub-section (11) of section 143 of the Companies Act, 2013 (18 of 2013) and in supersession of the Companies (Auditor's Report) Order, 2015 published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii), vide number S.O. 990 (E), dated the 10th April, 2015, except as respects things done or omitted to be done before such supersession, the Central Government, after consultation with the committee constituted under proviso to sub-section (11) of section 143 of the Companies Act, 2013 hereby makes the following Order, namely:—

1. Short title, application and commencement.— (1) This Order may be called the Companies (Auditor's Report) Order, 2016.

(2) It shall apply to every company including a foreign company as defined in clause (42) of section 2 of the Companies Act, 2013 (18 of 2013) [hereinafter referred to as the Companies Act], except—

- (i) a banking company as defined in clause (c) of section 5 of the Banking Regulation Act, 1949 (10 of 1949);
- (ii) an insurance company as defined under the Insurance Act, 1938 (4 of 1938);
- (iii) a company licensed to operate under section 8 of the Companies Act;
- (iv) a One Person Company as defined under clause (62) of section 2 of the Companies Act and a small company as defined under clause (85) of section 2 of the Companies Act; and
- (v) a private limited company, not being a subsidiary or holding company of a public company, having a paid up capital and reserves and surplus not more than rupees one crore as on the balance sheet date and which does not have total borrowings exceeding rupees one crore from any bank or financial institution at any point of time during the financial year and which does not have a total revenue as disclosed in Scheduled III to the Companies Act, 2013 (including revenue from discontinuing operations) exceeding rupees ten crore during the financial year as per the financial statements.

2. Auditor's report to contain matters specified in paragraphs 3 and 4. - Every report made by the auditor under section 143 of the Companies Act, 2013 on the accounts of every company audited by him, to which this Order applies, for the financial years commencing on or after 1st April, 2015, shall in addition, contain the matters specified in paragraphs 3 and 4, as may be applicable:

Provided the Order shall not apply to the auditor's report on consolidated financial statements.

3. Matters to be included in the auditor's report. - The auditor's report on the accounts of a company to which this Order applies shall include a statement on the following matters, namely:—

- (i) (a) whether the company is maintaining proper records showing full particulars, including quantitative details and situation of fixed assets;
- (b) whether these fixed assets have been physically verified by the management at reasonable intervals; whether any material discrepancies were noticed on such verification and if so, whether the same have been properly dealt with in the books of account;
- (c) whether the title deeds of immovable properties are held in the name of the company. If not, provide the details thereof;
- (ii) whether physical verification of inventory has been conducted at reasonable intervals by the management and whether any material discrepancies were noticed and if so, whether they have been properly dealt with in the books of account;
- (iii) whether the company has granted any loans, secured or unsecured to companies, firms, Limited Liability Partnerships or other parties covered in the register maintained under section 189 of the Companies Act, 2013. If so,
 - (a) whether the terms and conditions of the grant of such loans are not prejudicial to the company's interest;
 - (b) whether the schedule of repayment of principal and payment of interest has been stipulated and whether the repayments or receipts are regular;
 - (c) if the amount is overdue, state the total amount overdue for more than ninety days, and whether reasonable steps have been taken by the company for recovery of the principal and interest;
- (iv) in respect of loans, investments, guarantees, and security whether provisions of section 185 and 186 of the Companies Act, 2013 have been complied with. If not, provide the details thereof.

(v) in case, the company has accepted deposits, whether the directives issued by the Reserve Bank of India and the provisions of sections 73 to 76 or any other relevant provisions of the Companies Act, 2013 and the rules framed thereunder, where applicable, have been complied with? If not, the nature of such contraventions be stated; If an order has been passed by Company Law Board or National Company Law Tribunal or Reserve Bank of India or any court or any other tribunal, whether the same has been complied with or not?

(vi) whether maintenance of cost records has been specified by the Central Government under sub-section (1) of section 148 of the Companies Act, 2013 and whether such accounts and records have been so made and maintained.

(vii) (a) whether the company is regular in depositing undisputed statutory dues including provident fund, employees' state insurance, income-tax, sales-tax, service tax, duty of customs, duty of excise, value added tax, cess and any other statutory dues to the appropriate authorities and if not, the extent of the arrears of outstanding statutory dues as on the last day of the financial year concerned for a period of more than six months from the date they became payable, shall be indicated;

(b) where dues of income tax or sales tax or service tax or duty of customs or duty of excise or value added tax have not been deposited on account of any dispute, then the amounts involved and the forum where dispute is pending shall be mentioned. (A mere representation to the concerned Department shall not be treated as a dispute).

(viii) whether the company has defaulted in repayment of loans or borrowing to a financial institution, bank, Government or dues to debenture holders? If yes, the period and the amount of default to be reported (in case of defaults to banks, financial institutions, and Government, lender wise details to be provided).

(ix) whether moneys raised by way of initial public offer or further public offer (including debt instruments) and term loans were applied for the purposes for which those are raised. If not, the details together with delays or default and subsequent rectification, if any, as may be applicable, be reported;

(x) whether any fraud by the company or any fraud on the Company by its officers or employees has been noticed or reported during the year; If yes, the nature and the amount involved is to be indicated;

(xi) whether managerial remuneration has been paid or provided in accordance with the requisite approvals mandated by the provisions of section 197 read with Schedule V to the Companies Act? If not, state the amount involved and steps taken by the company for securing refund of the same;

(xii) whether the Nidhi Company has complied with the Net Owned Funds to Deposits in the ratio of 1: 20 to meet out the liability and whether the Nidhi Company is maintaining ten per cent unencumbered term deposits as specified in the Nidhi Rules, 2014 to meet out the liability;

(xiii) whether all transactions with the related parties are in compliance with sections 177 and 188 of Companies Act, 2013 where applicable and the details have been disclosed in the Financial Statements etc., as required by the applicable accounting standards;

(xiv) whether the company has made any preferential allotment or private placement of shares or fully or partly convertible debentures during the year under review and if so, as to whether the requirement of section 42 of the Companies Act, 2013 have been complied with and the amount raised have been used for the purposes for which the funds were raised. If not, provide the details in respect of the amount involved and nature of non-compliance;

(xv) whether the company has entered into any non-cash transactions with directors or persons connected with him and if so, whether the provisions of section 192 of Companies Act, 2013 have been complied with;

(xvi) whether the company is required to be registered under section 45-IA of the Reserve Bank of India Act, 1934 and if so, whether the registration has been obtained.

4. Reasons to be stated for unfavourable or qualified answers.- (1) Where, in the auditor's report, the answer to any of the questions referred to in paragraph 3 is unfavourable or qualified, the auditor's report shall also state the basis for such unfavourable or qualified answer, as the case may be.

(2) Where the auditor is unable to express any opinion on any specified matter, his report shall indicate such fact together with the reasons as to why it is not possible for him to give his opinion on the same.

Indian Accounting Standards

MINISTRY OF CORPORATE AFFAIRS

NOTIFICATION

New Delhi, the 30th March, 2016

G.S.R. 365 (E).—In exercise of the powers conferred by section 133 read with section 469 of the Companies Act, 2013 (18 of 2013) and sub-section (1) of section 210A of the Companies Act, 1956 (1 of 1956), the Central Government, in consultation with the National Advisory Committee on Accounting Standards, hereby makes the following rules to amend the Companies (Indian Accounting Standards) Rules, 2015, namely:—

1. **Short title and commencement.**—(1) These rules may be called the Companies (Indian Accounting Standards) (Amendment) Rules, 2016.
(2) They shall come into force on the date of their publication in the Official Gazette.
2. In the Companies (Indian Accounting Standards) Rules, 2015 (hereinafter referred to as the principal rules) in rule 2, in sub-rule (1), after clause (f), the following clause shall be inserted, namely:-

‘(g) “Non-Banking Financial Company” means a Non-Banking Financial Company as defined in clause (f) of section 45-I of the Reserve Bank of India Act, 1934 and includes Housing Finance Companies, Merchant Banking companies, Micro Finance Companies, Mutual Benefit Companies, Venture Capital Fund Companies, Stock Broker or Sub-Broker Companies, Nidhi Companies, Chit Companies, Securitisation and Reconstruction Companies, Mortgage Guarantee Companies, Pension Fund Companies, Asset Management Companies and Core Investment Companies.’.

3. In the principal rules, in rule 4,-
 - (I) in sub-rule (1),-
 - (a) in clause (i), for the words “any company” the words “ any company and its holding, subsidiary, joint venture or associate company” shall be substituted;
 - (b) after clause (iii), the following clauses shall be inserted, namely:-
 - “ (iv) Notwithstanding the requirement of clauses (i) to (iii), Non-Banking Financial Companies (NBFCs) shall comply with the Indian Accounting Standards (Ind ASs) in preparation of their financial statements and audit respectively, in the following manner, namely:-
 - (a) The following NBFCs shall comply with the Indian Accounting Standards (Ind AS) for accounting periods beginning on or after the 1st April, 2018, with comparatives for the periods ending on 31st March, 2018, or thereafter—
 - (A) NBFCs having net worth of rupees five hundred crore or more;
 - (B) holding, subsidiary, joint venture or associate companies of companies covered under item (A), other than those already covered under clauses (i), (ii) and (iii) of sub-rule (1) of rule 4.
 - (b) The following NBFCs shall comply with the Indian Accounting Standards (Ind AS) for accounting periods beginning on or after the 1st April, 2019, with comparatives for the periods ending on 31st March, 2019, or thereafter—
 - (A) NBFCs whose equity or debt securities are listed or in the process of listing on any stock exchange in India or outside India and having net worth less than rupees five hundred crore;
 - (B) NBFCs, that are unlisted companies, having net worth of rupees two-hundred and fifty crore or more but less than rupees five hundred crore; and
 - (C) holding, subsidiary, joint venture or associate companies of companies covered under item (A) or item (B) of sub-clause (b), other than those already covered in clauses (i), (ii) and (iii) of sub-rule (1) or item (B) of sub-clause (a) of clause (iv).

Explanation.— For the purposes of clause (iv), if in a group of Companies, some entities apply Accounting Standards specified in the Annexure to the Companies (Accounting Standards) Rules, 2006 and others apply accounting standards as specified in the Annexure to these rules, in such cases, for the purpose of individual financial statements, the entities should apply respective standards applicable to them. For preparation of consolidated financial statements, the following conditions are to be followed, namely:-

- (i) where an NBFC is a parent (at ultimate level or at intermediate level), and prepares consolidated financial statements as per Accounting Standards specified in the Annexure to the Companies (Accounting Standards) Rules, 2006, and its subsidiaries, associates and joint ventures, if covered by clause (i), (ii) and (iii) of sub-rule (1) has to provide the relevant financial statement data in accordance with the accounting policies followed by the parent company for consolidation purposes (until the NBFC is covered under clause (iv) of sub-rule (1));
 - (ii) where a parent is a company covered under clause (i), (ii) and (iii) of sub-rule (1) and has an NBFC subsidiary, associate or a joint venture, the parent has to prepare Ind AS-compliant consolidated financial statements and the NBFC subsidiary, associate and a joint venture has to provide the relevant financial statement data in accordance with the accounting policies followed by the parent company for consolidation purposes (until the NBFC is covered under clause (iv) of sub-rule (1)).
- (v) Notwithstanding clauses (i) to (iv), the holding, subsidiary, joint venture or associate companies of Scheduled commercial banks (excluding RRBs) would be required to prepare Ind AS based financial statements for accounting periods beginning from 1st April, 2018 onwards, with comparatives for the periods ending 31st March, 2018 or thereafter.”;

(II) in sub-rule (2), for the words brackets and figure “sub-rule (1)” the words, brackets and figures “clause (i), (ii) and (iii) of sub-rule (1)”, shall be substituted, wherever they occur;

(III) after sub-rule (2), the following sub-rule shall be inserted, namely:-

- “(2A) For the purposes of calculation of net worth of Non-Banking Financial Companies covered under clause (iv) of sub-rule (1), the following principles shall apply, namely:-
- (a) the net worth shall be calculated in accordance with the stand-alone financial statements of the NBFCs as on 31st March, 2016 or the first audited financial statements for accounting period which ends after that date;
 - (b) for NBFCs which are not in existence on 31st March, 2016 or an existing NBFC falling first time, after 31st March, 2016, the net worth shall be calculated on the basis of the first audited stand-alone financial statements ending after that date, in respect of which it meets the thresholds.

Explanation.- For the purposes of sub-clause (b), the NBFCs meeting the specified thresholds given in sub-clause (b) of clause (iv) of sub-rule (1) for the first time at the end of an accounting year shall apply Indian Accounting Standards (Ind ASs) from the immediate next accounting year in the manner specified in sub-clause (b) of clause (iv) of sub-rule (1).

Illustration - (i) The NBFCs meeting threshold for the first time as on 31st March, 2019 shall apply Ind AS for the financial year 2019-20 onwards.

(ii) The NBFCs meeting threshold for the first time as on 31st March, 2020 shall apply Ind AS for the financial year 2020-21 onwards and so on.”;

(IV) in the *Explanation* to sub-rule (4),-

- (a) after the words, figures and letters ‘the Indian Accounting Standards (Ind AS) for the accounting period beginning on 1st April, 2016’ the words, figures and letters “or 1st April, 2018, as the case may be” shall be inserted;
- (b) after the words, figures and letters ‘effective for the financial year ending on 31st March, 2017’ the words, figures and letters ‘or 31st March, 2019, as the case may be’, shall be inserted;

(V) in the proviso to sub-rule (5), sub-rule (6) and sub-rule (9), the words ‘either voluntarily or mandatorily’ shall be omitted.

4. for rule 5, the following rule shall be substituted, namely:-

- “(5) The Banking Companies and Insurance Companies shall apply the Ind ASs as notified by the Reserve Bank of India (RBI) and Insurance Regulatory Development Authority (IRDA) respectively. An insurer or insurance company shall however, provide Ind AS compliant financial statement data for the purposes of preparation of consolidated financial statements by its parent or investor or venturer, as required by the parent or investor or venturer to comply with the requirements of these rules.”.

5. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)” in “Indian Accounting Standard (Ind AS) 101”, -
- for paragraph 30, the following paragraph shall be substituted, namely:-

“30 If an entity uses fair value in its opening Ind AS Balance Sheet as *deemed cost* for an item of property, plant and equipment or an intangible asset (see paragraphs D5 and D7), the entity’s first Ind AS financial statements shall disclose, for each line item in the opening Ind AS Balance Sheet:

 - the aggregate of those fair values; and
 - the aggregate adjustment to the carrying amounts reported under previous GAAP.”;
 - in Appendix D,-
 - in paragraph D1, for item (m), the following item shall be substituted, namely:-

“(m) financial assets or intangible assets accounted for in accordance with Appendix A to Ind AS 11 Service Concession Arrangements (paragraph D22);”;
 - for paragraph D7, the following paragraph shall be substituted, namely:-

‘D7 The elections in paragraphs D5 and D6 are also available for:

 - Omitted*;
 - intangible assets that meet:
 - the recognition criteria in Ind AS 38 (including reliable measurement of original cost); and
 - the criteria in Ind AS 38 for revaluation (including the existence of an active market).

An entity shall not use these elections for other assets or for liabilities.’’;
 - in the opening paragraph of paragraph D22, starting with ‘A first-time’ and ending with ‘Ind AS 115’ and its heading, the following heading and opening paragraph shall be substituted, namely:-

‘Financial assets or intangible assets accounted for in accordance with Appendix A, Service Concession Arrangements to Ind AS 11’’

D22 A first-time adopter may apply the following provisions while applying the Appendix A to Ind AS 11:’’;

 - Paragraphs D34, D34AA and D35 shall be omitted*;
 - after paragraph D35AA, the following paragraph shall be inserted, namely:-

‘Transfers of Assets from Customers

D36 An entity shall apply Appendix C of Ind AS 18 prospectively to transfers of assets from customers received on or after the transition date. Earlier application is permitted provided the valuations and other information needed to apply the Appendix to past transfers were obtained at the time those transfers occurred. An entity shall disclose the date from which the Appendix D of Ind AS 18 was applied.’’;
 - In Appendix 1,-
 - for paragraph 10, the following paragraph shall be substituted namely:-

“10. IFRS 9 *Financial Instruments* is effective from annual period beginning on or after January 1, 2018. As the above said standard is not yet effective consequential amendments due to this standard have not been incorporated in current version of IFRS 1. However, corresponding Ind AS 109, *Financial Instruments* has been issued with consequential amendments in other Ind ASs including Ind AS 101. Accordingly, its consequential amendments to Ind AS 109 have been incorporated in Ind AS 101. ’’;
 - after paragraph 12, following paragraphs shall be inserted namely;-

* Refer Appendix 1

* Refer Appendix 1

- “13. IAS 40, *Investment Property* permits both cost model and fair value model (except in some situations) for measurement of investment properties after initial recognition. Ind AS 40, *Investment Property* permits only the cost model. As a consequence, paragraph 30 is amended and paragraph D7 (a) is deleted.
14. Paragraphs D34-D35 deal with Ind AS 115, *Revenue from Contracts with Customers*. As Ind AS 115 is not yet effective, therefore, these paragraphs have not been included in this standard. However, in order to maintain consistency with paragraph numbers of IFRS 1, the paragraph numbers are retained in Ind AS 101.”.
6. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 103”, for paragraphs 56, the following paragraph shall be substituted, namely:-
- “56 After initial recognition and until the liability is settled, cancelled or expires, the acquirer shall measure a contingent liability recognised in a business combination at the higher of:
- (a) the amount that would be recognised in accordance with Ind AS 37; and
 - (b) the amount initially recognised less, if appropriate, cumulative amortisation recognised in accordance with Ind AS 18, *Revenue*.
- This requirement does not apply to contracts accounted for in accordance with Ind AS 109.”.
7. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 104”,
- (i) in paragraph 4, for item (a), the following item shall be substituted, namely:-
- “(a) product warranties issued directly by a manufacturer, dealer or retailer (see Ind AS 18, *Revenue*, and Ind AS 37, *Provisions, Contingent Liabilities and Contingent Assets*). ”;
- (ii) in paragraph 4, for item (c), the following item shall be substituted, namely:-
- “(c) contractual rights or contractual obligations that are contingent on the future use of, or right to use, a non-financial item (for example, some licence fees, royalties, contingent lease payments and similar items), as well as a lessee’s residual value guarantee embedded in a finance lease (see Ind AS 17, *Leases*, Ind AS 18, *Revenue*, and Ind AS 38, *Intangible Assets*). ”;
- (iii) in Appendix B,-
- (a) in paragraph B7, for item (b), the following item shall be substituted, namely:-
- “(b) If Ind AS 18, *Revenue* applied, the service provider would recognise revenue by reference to the stage of completion (and subject to other specified criteria). That approach is also acceptable under this Ind AS, which permits the service provider (i) to continue its existing accounting policies for these contracts unless they involve practices prohibited by paragraph 14 and (ii) to improve its accounting policies if so permitted by paragraphs 22–30.”;
- (b) in paragraph B18, for item (h), the following item shall be substituted, namely:-
- “(h) product warranties. Product warranties issued by another party for goods sold by a manufacturer, dealer or retailer are within the scope of this Ind AS. However, product warranties issued directly by a manufacturer, dealer or retailer are outside its scope, because they are within the scope of Ind AS 18 and Ind AS 37.”;
- (c) for paragraph B21, the following paragraph shall be substituted, namely:-
- “B21 If the contracts described in paragraph B19 do not create financial assets or financial liabilities, Ind AS 18 applies. Under Ind AS 18, revenue associated with a transaction involving the rendering of services is recognised by reference to the stage of completion of the transaction if the outcome of the transaction can be estimated reliably.”.

8. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 105”, -
- for paragraph 26 and its heading, the following paragraph and its heading shall be substituted, namely:-
“Changes to a plan of sale or to a plan of distribution to owners”
26. If an entity has classified an asset (or disposal group) as held for sale or as held for distribution to owners, but the criteria in paragraphs 7–9 (for held for sale) or in paragraph 12A (for held for distribution to owners) are no longer met, the entity shall cease to classify the asset (or disposal group) as held for sale or held for distribution to owners (respectively). In such cases an entity shall follow the guidance in paragraphs 27–29 to account for this change except when paragraph 26A applies.”;
- after paragraph 26, following paragraph shall be inserted namely:-
- “26A. If an entity reclassifies an asset (or disposal group) directly from being held for sale to being held for distribution to owners, or directly from being held for distribution to owners to being held for sale, then the change in classification is considered a continuation of the original plan of disposal. The entity:
- shall not follow the guidance in paragraphs 27–29 to account for this change. The entity shall apply the classification, presentation and measurement requirements in this Ind AS that are applicable to the new method of disposal.
 - shall measure the non-current asset (or disposal group) by following the requirements in paragraph 15 (if reclassified as held for sale) or 15A (if reclassified as held for distribution to owners) and recognise any reduction or increase in the fair value less costs to sell/costs to distribute of the non-current asset (or disposal group) by following the requirements in paragraphs 20–25.
 - shall not change the date of classification in accordance with paragraphs 8 and 12A. This does not preclude an extension of the period required to complete a sale or a distribution to owners if the conditions in paragraph 9 are met.”;
- for paragraph 27, the following paragraph shall be substituted, namely:-
- “27. The entity shall measure a non-current asset (or disposal group) that ceases to be classified as held for sale or as held for distribution to owners (or ceases to be included in a disposal group classified as held for sale or as held for distribution to owners) at the lower of:
- its carrying amount before the asset (or disposal group) was classified as held for sale or as held for distribution to owners, adjusted for any depreciation, amortisation or revaluations that would have been recognised had the asset (or disposal group) not been classified as held for sale or as held for distribution to owners, and
 - its *recoverable amount* at the date of the subsequent decision not to sell or distribute⁵;”;
- for paragraph 28, the following paragraph shall be substituted, namely:-
- “28. The entity shall include any required adjustment to the carrying amount of a non-current asset that ceases to be classified as held for sale or as held for distribution to owners in profit or loss⁶ from continuing operations in the period in which the criteria in paragraphs 7–9 or 12A, respectively, are no longer met. Financial statements for the periods since classification as held for

⁵ If the non-current asset is part of a cash-generating unit, its recoverable amount is the carrying amount that would have been recognised after the allocation of any impairment loss arising on that cash-generating unit in accordance with Ind AS 36.

⁶ Unless the asset is property, plant and equipment or an intangible asset that had been revalued in accordance with Ind AS 16 or Ind AS 38 before classification as held for sale, in which case the adjustment shall be treated as a revaluation increase or decrease.

sale or as held for distribution to owners shall be amended accordingly if the disposal group or non-current asset that ceases to be classified as held for sale or as held for distribution to owners is a subsidiary, joint operation, joint venture, associate, or a portion of an interest in a joint venture or an associate. The entity shall present that adjustment in the same caption in the statement of profit and loss used to present a gain or loss, if any, recognised in accordance with paragraph 37.”;

(v) for paragraph 29, the following paragraph shall be substituted, namely:-

“29 If an entity removes an individual asset or liability from a disposal group classified as held for sale, the remaining assets and liabilities of the disposal group to be sold shall continue to be measured as a group only if the group meets the criteria in paragraphs 7–9. If an entity removes an individual asset or liability from a disposal group classified as held for distribution to owners, the remaining assets and liabilities of the disposal group to be distributed shall continue to be measured as a group only if the group meets the criteria in paragraph 12A. Otherwise, the remaining non-current assets of the group that individually meet the criteria to be classified as held for sale (or as held for distribution to owners) shall be measured individually at the lower of their carrying amounts and fair values less costs to sell (or costs to distribute) at that date. Any non-current assets that do not meet the criteria for held for sale shall cease to be classified as held for sale in accordance with paragraph 26. Any non-current assets that do not meet the criteria for held for distribution to owners shall cease to be classified as held for distribution to owners in accordance with paragraph 26.”.

9. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 107”,-

(i) for paragraph 5A, the following paragraph shall be substituted, namely:-

“5A The credit risk disclosure requirements in paragraph 35A–35N apply to those rights that Ind AS 18, *Revenue* specifies are accounted for in accordance with Ind AS 109 for the purposes of recognising impairment gains or losses. Any reference to financial assets or financial instruments in these paragraphs shall include those rights unless otherwise specified”;

(ii) for paragraph 21, the following paragraph shall be substituted, namely:-

“21 In accordance with paragraph 117 of Ind AS 1, *Presentation of Financial Statements*, an entity discloses its significant accounting policies, comprising the measurement basis (or bases) used in preparing the financial statements and the other accounting policies used that are relevant to an understanding of the financial statements.”;

(iii) in Appendix B, -

(a) in paragraph B5, for the opening paragraph starting with ‘Paragraph 21 requires’ and ending with ‘disclosure may include:’, the following paragraph shall be substituted, namely:-

“B5 Paragraph 21 requires disclosure of the measurement basis (or bases) used in preparing the financial statements and the other accounting policies used that are relevant to an understanding of the financial statements. For financial instruments, such disclosure may include:”;

(b) in paragraph B5, for the last paragraph starting with ‘Paragraph 122 of’ and ending with ‘in the financial statements.’ the following paragraph shall be substituted, namely:-

“Paragraph 122 of Ind AS 1 also requires entities to disclose, along with its significant accounting policies or other notes, the judgements, apart from those involving estimations, that management has made in the process of applying the entity’s accounting policies and that have the most significant effect on the amounts recognised in the financial statements.”;

(c) for paragraph B30, the following paragraph shall be substituted, namely:-

“B30 An entity does not have a continuing involvement in a transferred financial asset if, as part of the transfer, it neither retains any of the contractual rights or obligations inherent in the transferred financial asset nor acquires any new contractual rights or obligations relating to the transferred financial asset. An entity does not have continuing involvement in a

transferred financial asset if it has neither an interest in the future performance of the transferred financial asset nor a responsibility under any circumstances to make payments in respect of the transferred financial asset in the future. The term ‘payment’ in this context does not include cash flows of the transferred financial asset that an entity collects and is required to remit to the transferee.”;

- (d) after paragraph B30, the following paragraph shall be inserted, namely:-

“B30A When an entity transfers a financial asset, the entity may retain the right to service that financial asset for a fee that is included in, for example, a servicing contract. The entity assesses the servicing contract in accordance with the guidance in paragraphs 42C and B30 to decide whether the entity has continuing involvement as a result of the servicing contract for the purposes of the disclosure requirements. For example, a servicer will have continuing involvement in the transferred financial asset for the purposes of the disclosure requirements if the servicing fee is dependent on the amount or timing of the cash flows collected from the transferred financial asset. Similarly, a servicer has continuing involvement for the purposes of the disclosure requirements if a fixed fee would not be paid in full because of non-performance of the transferred financial asset. In these examples, the servicer has an interest in the future performance of the transferred financial asset. This assessment is independent of whether the fee to be received is expected to compensate the entity adequately for performing the servicing.”;

- (iv) in Appendix C, for paragraph 2, the following paragraph shall be substituted, namely:-

“**2. Appendix A, Service Concession Arrangements**, contained in Ind AS 11, *Construction Contracts*. ”.

10. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 109”,

- (i) in paragraph 2.1, for item (j), the following item shall be substituted, namely:-

“(j) rights and obligations within the scope of Ind AS 11, *Construction Contracts*, and Ind AS 18, *Revenue*, that are financial instruments, except for those that Ind AS 11 and Ind AS 18 specify are accounted for in accordance with this Standard.”;

- (ii) for paragraph 2.2, the following paragraph shall be substituted, namely:-

“2.2 The impairment requirements of this Standard shall be applied to those rights that Ind AS 11 and Ind AS 18 specify are accounted for in accordance with this Standard for the purposes of recognising impairment gains or losses.** ”;**

- (iii) in paragraph 4.2.1, in item (c), for sub-item(ii), the following sub-item shall be substituted, namely:-

“(ii) the amount initially recognised (see paragraph 5.1.1) less, when appropriate, the cumulative amount of income recognised in accordance with the principles of Ind AS 18.”;

- (iv) in paragraph 4.2.1, in item (d), for sub-item(ii), the following sub-item shall be substituted, namely:-

“(ii) the amount initially recognised (see paragraph 5.1.1) less, when appropriate, the cumulative amount of income recognised in accordance with the principles of Ind AS 18.”;

- (v) for paragraph 5.1.1, the following paragraph shall be substituted, namely:-

“5.1.1. At initial recognition, an entity shall measure a financial asset or financial liability at its fair value plus or minus, in the case of a financial asset or financial liability not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition or issue of the financial asset or financial liability.** ”;**

- (vi) paragraph 5.1.3 shall be omitted*,

* Refer Appendix 1

(vii) for paragraph 5.5.1, the following paragraph shall be substituted, namely:-

“5.5.1 An entity shall recognise a loss allowance for *expected credit losses* on a financial asset that is measured in accordance with paragraphs 4.1.2 or 4.1.2A, a lease receivable, a loan commitment and a financial guarantee contract to which the impairment requirements apply in accordance with paragraphs 2.1(g), 4.2.1(c) or 4.2.1(d). ”;

(viii) for paragraph 5.5.15, the following paragraph shall be substituted, namely:-

“5.5.15 Despite paragraphs 5.5.3 and 5.5.5, an entity shall always measure the loss allowance at an amount equal to lifetime expected credit losses for:

- (a) **trade receivables or any contractual right to receive cash or another financial asset that result from transactions that are within the scope of Ind AS 11 and Ind AS 18.**
- (b) **lease receivables that result from transactions that are within the scope of Ind AS 17, if the entity chooses as its accounting policy to measure the loss allowance at an amount equal to lifetime expected credit losses. That accounting policy shall be applied to all lease receivables but may be applied separately to finance and operating lease receivables. ”;**

(ix) in Appendix A,-

- (a) the definition of ‘contract assets’ shall be omitted.

(b) for the last paragraph, the following paragraph shall be substituted, namely:-

“The following terms are defined in paragraph 11 of Ind AS 32, Appendix A of Ind AS 107 or Appendix A of Ind AS 113 and are used in this Standard with the meanings specified in Ind AS 32, Ind AS 107 or Ind AS 113:

- (a) credit risk;¹
- (b) equity instrument;
- (c) fair value;
- (d) financial asset;
- (e) financial instrument;
- (f) financial liability .”;

(x) in Appendix B,

- (a) for paragraph B2.2, the following paragraph shall be substituted, namely:-

“B2.2 This Standard does not change the requirements relating to royalty agreements based on the volume of sales or service revenues that are accounted for under Ind AS 18, *Revenue*. ”;

(b) in paragraph B2.5, in item (a), for sub-item(ii), the following sub-item shall be substituted, namely:-

“(ii) the amount initially recognised less, when appropriate, the cumulative amount of income recognised in accordance with Ind AS 18 (see paragraph 4.2.1(c)). ”;

(c) in paragraph B2.5, for item (c), the following item shall be substituted, namely:-

“(c) If a financial guarantee contract was issued in connection with the sale of goods, the issuer applies Ind AS 18 in determining when it recognises the revenue from the guarantee and from the sale of goods. ”;

¹This term (as defined in Ind AS107) is used in the requirements for presenting the effects of changes in credit risk on liabilities designated as at fair value through profit or loss (see paragraph 5.7.7).

(d) in paragraph B3.2.13, for item (a), the following item shall be substituted, namely:-

“(a) If a guarantee provided by an entity to pay for default losses on a transferred asset prevents the transferred asset from being derecognised to the extent of the continuing involvement, the transferred asset at the date of the transfer is measured at the lower of (i) the carrying amount of the asset and (ii) the maximum amount of the consideration received in the transfer that the entity could be required to repay (‘the guarantee amount’). The associated liability is initially measured at the guarantee amount plus the fair value of the guarantee (which is normally the consideration received for the guarantee). Subsequently, the initial fair value of the guarantee is recognised in profit or loss on a time proportion basis (see Ind AS 18) and the carrying value of the asset is reduced by any loss allowance.”;

(e) for paragraph B5.4.3, the following paragraph shall be substituted namely:-

“B5.4.3 Fees that are not an integral part of the effective interest rate of a financial instrument and are accounted for in accordance with Ind AS 18 include:

- (a) fees charged for servicing a loan;
- (b) commitment fees to originate a loan when the loan commitment is not measured in accordance with paragraph 4.2.1(a) and it is unlikely that a specific lending arrangement will be entered into; and
- (c) loan syndication fees received by an entity that arranges a loan and retains no part of the loan package for itself (or retains a part at the same effective interest rate for comparable risk as other participants.”;

(xi) in Appendix E, for paragraph 2, the following paragraph shall be substituted namely:-

“2. Appendix A, *Service Concession Arrangements* contained in Ind AS 11, *Construction Contracts.* ”;

(xii) in Appendix 1, after paragraph 2, the following paragraph shall be inserted namely:-

“3. Following paragraphs deal with Ind AS 115, *Revenue from Contracts with Customers*. As Ind AS 115 is not yet effective, these paragraphs have not been included in this standard. However, in order to maintain consistency with paragraph numbers of IFRS 9, the paragraph numbers are retained in Ind AS 109:

- (i) Paragraph 5.1.3
- (ii) 5.5.15 (a)(i)
- (iii) 5.2.15(a)(ii) ”;

11. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 110”,-

(i) in paragraph 4, in item (a), for sub-item (iv), the following sub-item shall be substituted, namely:-

“(iv) its ultimate or any intermediate parent produces financial statements that are available for public use and comply with Ind ASs, in which subsidiaries are consolidated or are measured at fair value through profit or loss in accordance with this Ind AS. ”;

- (ii) in paragraph 4, item (b), shall be omitted^{*};
- (iii) in paragraph 4, item (c), shall be omitted^{*};

(iv) after paragraph 4, the following paragraphs shall be inserted, namely:-

“4A This Ind AS does not apply to post-employment benefit plans or other long-term employee benefit plans to which Ind AS 19, *Employee Benefits*, applies.

4B A parent that is an investment entity shall not present consolidated financial statements if it is required, in accordance with paragraph 31 of this Ind AS, to measure all of its subsidiaries at fair value through profit or loss.”;

(v) for paragraph 32 , the following paragraph shall be substituted, namely:-

^{*} Refer Appendix 1

^{*} Refer Appendix 1

“32. Notwithstanding the requirement in paragraph 31, if an investment entity has a subsidiary that is not itself an investment entity and whose main purpose and activities are providing services that relate to the investment entity’s investment activities (see paragraphs B85C–B85E), it shall consolidate that subsidiary in accordance with paragraphs 19–26 of this Ind AS and apply the requirements of Ind AS 103 to the acquisition of any such subsidiary.”;

(vi) In Appendix B,-

(a) for paragraph B85C, the following paragraph shall be substituted, namely:-

“B85C An investment entity may provide investment-related services (eg investment advisory services, investment management, investment support and administrative services), either directly or through a subsidiary, to third parties as well as to its investors, even if those activities are substantial to the entity, subject to the entity continuing to meet the definition of-an investment entity.”;

(b) for paragraph B85E, the following paragraph shall be substituted namely:-

“B85E If an investment entity has a subsidiary that is not itself an investment entity and whose main purpose and activities are providing investment-related services or activities that relate to the investment entity’s investment activities, such as those described in paragraphs B85C–B85D, to the entity or other parties, it shall consolidate that subsidiary in accordance with paragraph 32. If the subsidiary that provides the investment-related services or activities is itself an investment entity, the investment entity parent shall measure that subsidiary at fair value through profit or loss in accordance with paragraph 31.”;

(vii) in Appendix 1, after paragraph 3, following paragraph shall be inserted, namely:-

“4. Following paragraph numbers appear as ‘Deleted’ in IFRS 10. In order to maintain consistency with paragraph numbers of IFRS 10, the paragraph numbers are retained in Ind AS 110:

(i) Paragraph 4(b)

(ii) Paragraph 4(c)”.

12. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 112”, in paragraph 6, for item (b), the following item shall be substituted, namely:-

“(b) an entity’s separate financial statements to which Ind AS 27, *Separate Financial Statements*, applies. However:

(i) if an entity has interests in unconsolidated structured entities and prepares separate financial statements as its only financial statements, it shall apply the requirements in paragraphs 24–31 when preparing those separate financial statements.

(ii) an investment entity that prepares financial statements in which all of its subsidiaries are measured at fair value through profit or loss in accordance with paragraph 31 of Ind AS 110 shall present the disclosures relating to investment entities required by this Ind AS.”.

13. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, Indian Accounting Standard (Ind AS) 115 shall be omitted.

14. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 1”,

(i) in paragraph 10, for following item(e), the following item shall be substituted namely:-

“(e) notes, comprising significant accounting policies and other explanatory information;”;

(ii) after paragraph 30, following paragraph shall be inserted, namely:-

“30A When applying this and other Ind ASs an entity shall decide, taking into consideration all relevant facts and circumstances, how it aggregates information in the financial statements, which include the notes. An entity shall not reduce the understandability of its financial statements by

obscuring material information with immaterial information or by aggregating material items that have different natures or functions.”;

(iii) for paragraph 31, the following paragraph shall be substituted, namely:-

“31 Some Ind ASs specify information that is required to be included in the financial statements, which include the notes. An entity need not provide a specific disclosure required by an Ind AS if the information resulting from that disclosure is not material except when required by law. This is the case even if the Ind AS contains a list of specific requirements or describes them as minimum requirements. An entity shall also consider whether to provide additional disclosures when compliance with the specific requirements in Ind AS is insufficient to enable users of financial statements to understand the impact of particular transactions, other events and conditions on the entity’s financial position and financial performance.”;

(iv) for paragraph 34, the following paragraph shall be substituted, namely:-

“34 Ind AS 18, *Revenue*, defines revenue and requires an entity to measure it at the fair value of the consideration received or receivable, taking into account the amount of any trade discounts and volume rebates the entity allows. An entity undertakes, in the course of its ordinary activities, other transactions that do not generate revenue but are incidental to the main revenue-generating activities. An entity presents the results of such transactions, when this presentation reflects the substance of the transaction or other event, by netting any income with related expenses arising on the same transaction. For example:

(a) an entity presents gains and losses on the disposal of non-current assets, including investments and operating assets, by deducting from the proceeds on disposal the carrying amount of the asset and related selling expenses; and

(b) an entity may net expenditure related to a provision that is recognised in accordance with Ind AS 37, *Provisions, Contingent Liabilities and Contingent Assets*, and reimbursed under a contractual arrangement with a third party (for example, a supplier’s warranty agreement) against the related reimbursement.”;

(v) in paragraph 54, for the opening paragraph opening with ‘**As a minimum, the**’ and ending with ‘**following amounts:**’, the following paragraph shall be substituted, namely:-

“54 The balance sheet shall include line items that present the following amounts:”;

(vi) for paragraph 55, the following paragraph shall be substituted, namely:-

“55 An entity shall present additional line items (including by disaggregating the line items listed in paragraph 54), headings and subtotals in the balance sheet when such presentation is relevant to an understanding of the entity’s financial position.”;

(vii) after paragraph 55, the following paragraph shall be inserted, namely:-

“55A When an entity presents subtotals in accordance with paragraph 55, those subtotals shall:

- (a) be comprised of line items made up of amounts recognised and measured in accordance with Ind AS;
- (b) be presented and labelled in a manner that makes the line items that constitute the subtotal clear and understandable;
- (c) be consistent from period to period, in accordance with paragraph 45; and
- (d) not be displayed with more prominence than the subtotals and totals required in Ind AS for the balance sheet.”;

(viii) for paragraph 82A, the following paragraph shall be substituted, namely:-

“82A The other comprehensive income section shall present line items for the amounts for the period of:

- (a) **items of other comprehensive income (excluding amounts in paragraph (b)), classified by nature and grouped into those that, in accordance with other Ind ASs:**
 - (i) **will not be reclassified subsequently to profit or loss; and**
 - (ii) **will be reclassified subsequently to profit or loss when specific conditions are met.**
- (b) **the share of the other comprehensive income of associates and joint ventures accounted for using the equity method, separated into the share of items that, in accordance with other Ind ASs:**
 - (i) **will not be reclassified subsequently to profit or loss; and**
 - (ii) **will be reclassified subsequently to profit or loss when specific conditions are met.”;**

(ix) for paragraph 85, the following paragraph shall be substituted, namely:-

“85 An entity shall present additional line items (including by disaggregating the line items listed in paragraph 82), headings and subtotals in the statement of profit and loss, when such presentation is relevant to an understanding of the entity’s financial performance.”;

(x) after paragraph 85, the following paragraphs shall be inserted, namely:-

“85A When an entity presents subtotals in accordance with paragraph 85, those subtotals shall:

- (a) **be comprised of line items made up of amounts recognised and measured in accordance with Ind AS;**
- (b) **be presented and labelled in a manner that makes the line items that constitute the subtotal clear and understandable;**
- (c) **be consistent from period to period, in accordance with paragraph 45; and**
- (d) **not be displayed with more prominence than the subtotals and totals required in Ind AS for the statement of profit and loss.**

85B An entity shall present the line items in the statement of profit and loss that reconcile any subtotals presented in accordance with paragraph 85 with the subtotals or totals required in Ind AS for such statement.”;

(xi) for paragraph 113, the following paragraph shall be substituted, namely:-

“113 An entity shall present notes in a systematic manner. In determining a systematic manner, the entity shall consider the effect on the understandability and comparability of its financial statements. An entity shall cross-reference each item in the balance sheet and in the statement of profit and loss, and in the statements of changes in equity and of cash flows to any related information in the notes.”;

(xii) for paragraph 114, the following paragraph shall be substituted, namely:-

“114 Examples of systematic ordering or grouping of the notes include:

- (a) **giving prominence to the areas of its activities that the entity considers to be most relevant to an understanding of its financial performance and financial position, such as grouping together information about particular operating activities;**
- (b) **grouping together information about items measured similarly such as assets measured at fair value; or**
- (c) **following the order of the line items in the statement of profit and loss and the balance sheet, such as:**
 - (i) **statement of compliance with Ind ASs (see paragraph 16);**
 - (ii) **significant accounting policies applied (see paragraph 117);**
 - (iii) **supporting information for items presented in the balance sheet and in the statement**

of profit and loss, and in the statements of changes in equity and of cash flows, in the order in which each statement and each line item is presented; and

(iv) other disclosures, including:

- (1) contingent liabilities (see Ind AS 37) and unrecognised contractual commitments; and
- (2) non-financial disclosures, eg the entity's financial risk management objectives and policies (see Ind AS 107).”;

(xiii) paragraph 115 shall be omitted*;

(xiv) for paragraph 117, the following paragraph shall be substituted, namely:-

“117 An entity shall disclose its significant accounting policies comprising:

(a) the measurement basis (or bases) used in preparing the financial statements; and

(b) the other accounting policies used that are relevant to an understanding of the financial statements.”;

(xv) for paragraph 119, the following paragraph shall be substituted, namely:-

“119 In deciding whether a particular accounting policy should be disclosed, management considers whether disclosure would assist users in understanding how transactions, other events and conditions are reflected in reported financial performance and financial position. Each entity considers the nature of its operations and the policies that the users of its financial statements would expect to be disclosed for that type of entity. Disclosure of particular accounting policies is especially useful to users when those policies are selected from alternatives allowed in Ind ASs. An example is disclosure of a regular way purchase or sale of financial assets using either trade date accounting or settlement date accounting (see Ind AS 109, *Financial Instruments*). Some Ind ASs specifically require disclosure of particular accounting policies, including choices made by management between different policies they allow. For example, Ind AS 16 requires disclosure of the measurement bases used for classes of property, plant and equipment.”;

(xvi) paragraph 120 shall be omitted*;

(xvii) for paragraph 122, the following shall be substituted, namely:-

“122 An entity shall disclose, along with its significant accounting policies or other notes, the judgements, apart from those involving estimations (see paragraph 125), that management has made in the process of applying the entity's accounting policies and that have the most significant effect on the amounts recognised in the financial statements.”;

(xviii) in Appendix 1, for paragraph 6, following paragraph shall be substituted, namely:-

“6. Following paragraph numbers appear as ‘Deleted’ in IAS 1. In order to maintain consistency with paragraph numbers of IAS 1, the paragraph numbers are retained in Ind AS 1.

- (i) paragraph 12
- (ii) paragraphs 39-40
- (iii) paragraph 81
- (iv) paragraph 82(e)
- (v) paragraphs 82(f)-(i)
- (vi) paragraphs 83-84
- (vii) paragraph 106(c)

* Refer Appendix 1

* Refer Appendix 1

- (viii) paragraph 123(a)
- (ix) paragraph 115
- (x) paragraph 120”;
15. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 2”, -
- (i) in paragraph 2, for item (a), the following item shall be substituted, namely:-
- “**(a) work in progress arising under construction contracts, including directly related service contracts (see Ind AS 11, Construction Contracts);**”;
- (ii) for paragraph 8, the following paragraph shall be substituted, namely:-
- “8. Inventories encompass goods purchased and held for resale including, for example, merchandise purchased by a retailer and held for resale, or land and other property held for resale. Inventories also encompass finished goods produced, or work in progress being produced, by the entity and include materials and supplies awaiting use in the production process. In the case of a service provider, inventories include the costs of the service, as described in paragraph 19, for which the entity has not yet recognised the related revenue (see Ind AS 18, *Revenue*). ”;
- (iii) for paragraph 19, the following paragraph shall be substituted, namely:-
- “19. To the extent that service providers have inventories, they measure them at the costs of their production. These costs consist primarily of the labour and other costs of personnel directly engaged in providing the service, including supervisory personnel, and attributable overheads. Labour and other costs relating to sales and general administrative personnel are not included but are recognised as expenses in the period in which they are incurred. The cost of inventories of a service provider does not include profit margins or non-attributable overheads that are often factored into prices charged by service providers.”;
- (iv) for paragraph 29, the following paragraph shall be substituted, namely:-
- “29. Inventories are usually written down to net realisable value item by item. In some circumstances, however, it may be appropriate to group similar or related items. This may be the case with items of inventory relating to the same product line that have similar purposes or end uses, are produced and marketed in the same geographical area, and cannot be practicably evaluated separately from other items in that product line. It is not appropriate to write inventories down on the basis of a classification of inventory, for example, finished goods, or all the inventories in a particular operating segment. Service providers generally accumulate costs in respect of each service for which a separate selling price is charged. Therefore, each such service is treated as a separate item. ”;
- (v) for paragraph 37, the following paragraph shall be substituted, namely:-
- “37. Information about the carrying amounts held in different classifications of inventories and the extent of the changes in these assets is useful to financial statement users. Common classifications of inventories are merchandise, production supplies, materials, work in progress and finished goods. The inventories of a service provider may be described as work in progress. ”;
- (vi) in Appendix 1, paragraph 2 shall be omitted.

16. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, after Indian Accounting Standard (Ind AS) 10, the following Indian Accounting Standard shall be inserted, namely:-

“Indian Accounting Standard (Ind AS) 11
Construction Contracts

*(This Indian Accounting Standard includes paragraphs set in **bold** type and plain type, which have equal authority. Paragraphs in bold type indicate the main principles.)*

Objective

The objective of this Standard is to prescribe the accounting treatment of revenue and costs associated with construction contracts. Because of the nature of the activity undertaken in construction contracts, the date at which the contract activity is entered into and the date when the activity is completed usually fall into different accounting periods. Therefore, the primary issue in accounting for construction contracts is the allocation of contract revenue and contract costs to the accounting periods in which construction work is performed. This Standard uses the recognition criteria established in the *Framework for the Preparation and Presentation of Financial Statements* issued by the Institute of Chartered Accountants of India to determine when contract revenue and contract costs should be recognised as revenue and expenses in the statement of profit and loss. It also provides practical guidance on the application of these criteria.

Scope

- 1. This Standard shall be applied in accounting for construction contracts in the financial statements of contractors.**

1A The impairment of any contractual right to receive cash or another financial asset arising from this Standard shall be dealt in accordance with Ind AS 109, *Financial Instruments*.

2. *

Definitions

- 3. The following terms are used in this Standard with the meanings specified:**

A **construction contract** is a contract specifically negotiated for the construction of an asset or a combination of assets that are closely interrelated or interdependent in terms of their design, technology and function or their ultimate purpose or use.

A **fixed price contract** is a construction contract in which the contractor agrees to a fixed contract price, or a fixed rate per unit of output, which in some cases is subject to cost escalation clauses.

A **cost plus contract** is a construction contract in which the contractor is reimbursed for allowable or otherwise defined costs, plus a percentage of these costs or a fixed fee.

4. A construction contract may be negotiated for the construction of a single asset such as a bridge, building, dam, pipeline, road, ship or tunnel. A construction contract may also deal with the construction of a number of assets which are closely interrelated or interdependent in terms of their design, technology and function or their ultimate purpose or use; examples of such contracts include those for the construction of refineries and other complex pieces of plant or equipment.
5. For the purposes of this Standard, construction contracts include:
 - (a) contracts for the rendering of services which are directly related to the construction of the asset, for example, those for the services of project managers and architects; and
 - (b) contracts for the destruction or restoration of assets, and the restoration of the environment following the demolition of assets.
6. Construction contracts are formulated in a number of ways which, for the purposes of this Standard, are classified as fixed price contracts and cost plus contracts. Some construction contracts may contain characteristics of both a fixed price contract and a cost plus contract, for example in the case of a cost plus contract with an agreed maximum price. In such circumstances, a contractor needs to consider all the conditions in paragraphs 23 and 24 in order to determine when to recognise contract revenue and expenses.

Combining and segmenting construction contracts

7. The requirements of this Standard are usually applied separately to each construction contract. However, in certain circumstances, it is necessary to apply the Standard to the separately identifiable components of a single contract or to a group of contracts together in order to reflect the substance of a contract or a group of contracts.
- 8. When a contract covers a number of assets, the construction of each asset shall be treated as a separate construction contract when:**
 - (a) **separate proposals have been submitted for each asset;**
 - (b) **each asset has been subject to separate negotiation and the contractor and customer have been able to accept or reject that part of the contract relating to each asset; and**
 - (c) **the costs and revenues of each asset can be identified.**

* Refer Appendix 1

9. A group of contracts, whether with a single customer or with several customers, shall be treated as a single construction contract when:
- the group of contracts is negotiated as a single package;
 - the contracts are so closely interrelated that they are, in effect, part of a single project with an overall profit margin; and
 - the contracts are performed concurrently or in a continuous sequence.
10. A contract may provide for the construction of an additional asset at the option of the customer or may be amended to include the construction of an additional asset. The construction of the additional asset shall be treated as a separate construction contract when:
- the asset differs significantly in design, technology or function from the asset or assets covered by the original contract; or
 - the price of the asset is negotiated without regard to the original contract price.

Contract revenue

11. Contract revenue shall comprise:
- the initial amount of revenue agreed in the contract; and
 - variations in contract work, claims and incentive payments:
 - to the extent that it is probable that they will result in revenue; and
 - they are capable of being reliably measured.
12. Contract revenue is measured at the fair value of the consideration received or receivable. The measurement of contract revenue is affected by a variety of uncertainties that depend on the outcome of future events. The estimates often need to be revised as events occur and uncertainties are resolved. Therefore, the amount of contract revenue may increase or decrease from one period to the next. For example:
- a contractor and a customer may agree variations or claims that increase or decrease contract revenue in a period subsequent to that in which the contract was initially agreed;
 - the amount of revenue agreed in a fixed price contract may increase as a result of cost escalation clauses;
 - the amount of contract revenue may decrease as a result of penalties arising from delays caused by the contractor in the completion of the contract; or
 - when a fixed price contract involves a fixed price per unit of output, contract revenue increases as the number of units is increased.
13. A variation is an instruction by the customer for a change in the scope of the work to be performed under the contract. A variation may lead to an increase or a decrease in contract revenue. Examples of variations are changes in the specifications or design of the asset and changes in the duration of the contract. A variation is included in contract revenue when:
- it is probable that the customer will approve the variation and the amount of revenue arising from the variation; and
 - the amount of revenue can be reliably measured.
14. A claim is an amount that the contractor seeks to collect from the customer or another party as reimbursement for costs not included in the contract price. A claim may arise from, for example, customer caused delays, errors in specifications or design, and disputed variations in contract work. The measurement of the amounts of revenue arising from claims is subject to a high level of uncertainty and often depends on the outcome of negotiations. Therefore, claims are included in contract revenue only when:
- negotiations have reached an advanced stage such that it is probable that the customer will accept the claim; and
 - the amount that it is probable will be accepted by the customer can be measured reliably.
15. Incentive payments are additional amounts paid to the contractor if specified performance standards are met or exceeded. For example, a contract may allow for an incentive payment to the contractor for early completion of the contract. Incentive payments are included in contract revenue when:
- the contract is sufficiently advanced that it is probable that the specified performance standards will be met or exceeded; and
 - the amount of the incentive payment can be measured reliably.

Contract costs

16. **Contract costs shall comprise:**
- (a) costs that relate directly to the specific contract;
 - (b) costs that are attributable to contract activity in general and can be allocated to the contract; and
 - (c) such other costs as are specifically chargeable to the customer under the terms of the contract.
17. Costs that relate directly to a specific contract include:
- (a) site labour costs, including site supervision;
 - (b) costs of materials used in construction;
 - (c) depreciation of plant and equipment used on the contract;
 - (d) costs of moving plant, equipment and materials to and from the contract site;
 - (e) costs of hiring plant and equipment;
 - (f) costs of design and technical assistance that is directly related to the contract;
 - (g) the estimated costs of rectification and guarantee work, including expected warranty costs; and
 - (h) claims from third parties.
- These costs may be reduced by any incidental income that is not included in contract revenue, for example income from the sale of surplus materials and the disposal of plant and equipment at the end of the contract.
18. Costs that may be attributable to contract activity in general and can be allocated to specific contracts include:
- (a) insurance;
 - (b) costs of design and technical assistance that are not directly related to a specific contract; and
 - (c) construction overheads.
- Such costs are allocated using methods that are systematic and rational and are applied consistently to all costs having similar characteristics. The allocation is based on the normal level of construction activity. Construction overheads include costs such as the preparation and processing of construction personnel payroll. Costs that may be attributable to contract activity in general and can be allocated to specific contracts also include borrowing costs.
19. Costs that are specifically chargeable to the customer under the terms of the contract may include some general administration costs and development costs for which reimbursement is specified in the terms of the contract.
20. Costs that cannot be attributed to contract activity or cannot be allocated to a contract are excluded from the costs of a construction contract. Such costs include:
- (a) general administration costs for which reimbursement is not specified in the contract;
 - (b) selling costs;
 - (c) research and development costs for which reimbursement is not specified in the contract; and
 - (d) depreciation of idle plant and equipment that is not used on a particular contract.
21. Contract costs include the costs attributable to a contract for the period from the date of securing the contract to the final completion of the contract. However, costs that relate directly to a contract and are incurred in securing the contract are also included as part of the contract costs if they can be separately identified and measured reliably and it is probable that the contract will be obtained. When costs incurred in securing a contract are recognised as an expense in the period in which they are incurred, they are not included in contract costs when the contract is obtained in a subsequent period.

Recognition of contract revenue and expenses

22. **When the outcome of a construction contract can be estimated reliably, contract revenue and contract costs associated with the construction contract shall be recognised as revenue and expenses respectively by reference to the stage of completion of the contract activity at the end of the reporting period. An expected loss on the construction contract shall be recognised as an expense immediately in accordance with paragraph 36.**

23. In the case of a fixed price contract, the outcome of a construction contract can be estimated reliably when all the following conditions are satisfied:
- (a) total contract revenue can be measured reliably;
 - (b) it is probable that the economic benefits associated with the contract will flow to the entity;
 - (c) both the contract costs to complete the contract and the stage of contract completion at the end of the reporting period can be measured reliably; and
 - (d) the contract costs attributable to the contract can be clearly identified and measured reliably so that actual contract costs incurred can be compared with prior estimates.
24. In the case of a cost plus contract, the outcome of a construction contract can be estimated reliably when all the following conditions are satisfied:
- (a) it is probable that the economic benefits associated with the contract will flow to the entity; and
 - (b) the contract costs attributable to the contract, whether or not specifically reimbursable, can be clearly identified and measured reliably.
25. The recognition of revenue and expenses by reference to the stage of completion of a contract is often referred to as the percentage of completion method. Under this method, contract revenue is matched with the contract costs incurred in reaching the stage of completion, resulting in the reporting of revenue, expenses and profit which can be attributed to the proportion of work completed. This method provides useful information on the extent of contract activity and performance during a period.
26. Under the percentage of completion method, contract revenue is recognised as revenue in profit or loss in the accounting periods in which the work is performed. Contract costs are usually recognised as an expense in profit or loss in the accounting periods in which the work to which they relate is performed. However, any expected excess of total contract costs over total contract revenue for the contract is recognised as an expense immediately in accordance with paragraph 36.
27. A contractor may have incurred contract costs that relate to future activity on the contract. Such contract costs are recognised as an asset provided it is probable that they will be recovered. Such costs represent an amount due from the customer and are often classified as contract work in progress.
28. The outcome of a construction contract can only be estimated reliably when it is probable that the economic benefits associated with the contract will flow to the entity. However, when an uncertainty arises about the collectibility of an amount already included in contract revenue, and already recognised in profit or loss, the uncollectible amount or the amount in respect of which recovery has ceased to be probable is recognised as an expense rather than as an adjustment of the amount of contract revenue.
29. An entity is generally able to make reliable estimates after it has agreed to a contract which establishes:
- (a) each party's enforceable rights regarding the asset to be constructed;
 - (b) the consideration to be exchanged; and
 - (c) the manner and terms of settlement.
- It is also usually necessary for the entity to have an effective internal financial budgeting and reporting system. The entity reviews and, when necessary, revises the estimates of contract revenue and contract costs as the contract progresses. The need for such revisions does not necessarily indicate that the outcome of the contract cannot be estimated reliably.
30. The stage of completion of a contract may be determined in a variety of ways. The entity uses the method that measures reliably the work performed. Depending on the nature of the contract, the methods may include:
- (a) the proportion that contract costs incurred for work performed to date bear to the estimated total contract costs;
 - (b) surveys of work performed; or
 - (c) completion of a physical proportion of the contract work.
- Progress payments and advances received from customers often do not reflect the work performed.
31. When the stage of completion is determined by reference to the contract costs incurred to date, only those contract costs that reflect work performed are included in costs incurred to date. Examples of contract costs which are excluded are:

- (a) contract costs that relate to future activity on the contract, such as costs of materials that have been delivered to a contract site or set aside for use in a contract but not yet installed, used or applied during contract performance, unless the materials have been made specially for the contract; and
- (b) payments made to subcontractors in advance of work performed under the subcontract.
- 32. When the outcome of a construction contract cannot be estimated reliably:**
- (a) revenue shall be recognised only to the extent of contract costs incurred that it is probable will be recoverable; and
- (b) contract costs shall be recognised as an expense in the period in which they are incurred.
- An expected loss on the construction contract shall be recognised as an expense immediately in accordance with paragraph 36.
33. During the early stages of a contract it is often the case that the outcome of the contract cannot be estimated reliably. Nevertheless, it may be probable that the entity will recover the contract costs incurred. Therefore, contract revenue is recognised only to the extent of costs incurred that are expected to be recoverable. As the outcome of the contract cannot be estimated reliably, no profit is recognised. However, even though the outcome of the contract cannot be estimated reliably, it may be probable that total contract costs will exceed total contract revenues. In such cases, any expected excess of total contract costs over total contract revenue for the contract is recognised as an expense immediately in accordance with paragraph 36.
34. Contract costs that are not probable of being recovered are recognised as an expense immediately. Examples of circumstances in which the recoverability of contract costs incurred may not be probable and in which contract costs may need to be recognised as an expense immediately include contracts:
- (a) that are not fully enforceable, ie their validity is seriously in question;
- (b) the completion of which is subject to the outcome of pending litigation or legislation;
- (c) relating to properties that are likely to be condemned or expropriated;
- (d) where the customer is unable to meet its obligations; or
- (e) where the contractor is unable to complete the contract or otherwise meet its obligations under the contract.
- 35. When the uncertainties that prevented the outcome of the contract being estimated reliably no longer exist, revenue and expenses associated with the construction contract shall be recognised in accordance with paragraph 22 rather than in accordance with paragraph 32.**
- ### Recognition of expected losses
- 36. When it is probable that total contract costs will exceed total contract revenue, the expected loss shall be recognised as an expense immediately.**
37. The amount of such a loss is determined irrespective of:
- (a) whether work has commenced on the contract;
- (b) the stage of completion of contract activity; or
- (c) the amount of profits expected to arise on other contracts which are not treated as a single construction contract in accordance with paragraph 9.
- ### Changes in estimates
38. The percentage of completion method is applied on a cumulative basis in each accounting period to the current estimates of contract revenue and contract costs. Therefore, the effect of a change in the estimate of contract revenue or contract costs, or the effect of a change in the estimate of the outcome of a contract, is accounted for as a change in accounting estimate (see Ind AS 8, *Accounting Policies, Changes in Accounting Estimates and Errors*). The changed estimates are used in the determination of the amount of revenue and expenses recognised in profit or loss in the period in which the change is made and in subsequent periods.
- ### Disclosure
- 39. An entity shall disclose:**
- (a) the amount of contract revenue recognised as revenue in the period;
- (b) the methods used to determine the contract revenue recognised in the period; and
- (c) the methods used to determine the stage of completion of contracts in progress.
- 40. An entity shall disclose each of the following for contracts in progress at the end of the reporting period:**

-
- (a) the aggregate amount of costs incurred and recognised profits (less recognised losses) to date;
 - (b) the amount of advances received; and
 - (c) the amount of retentions.
41. Retentions are amounts of progress billings that are not paid until the satisfaction of conditions specified in the contract for the payment of such amounts or until defects have been rectified. Progress billings are amounts billed for work performed on a contract whether or not they have been paid by the customer. Advances are amounts received by the contractor before the related work is performed.
42. **An entity shall present:**
- (a) the gross amount due from customers for contract work as an asset; and
 - (b) the gross amount due to customers for contract work as a liability.
43. The gross amount due from customers for contract work is the net amount of:
- (a) costs incurred plus recognised profits; less
 - (b) the sum of recognised losses and progress billings
- for all contracts in progress for which costs incurred plus recognised profits (less recognised losses) exceeds progress billings.
44. The gross amount due to customers for contract work is the net amount of:
- (a) costs incurred plus recognised profits; less
 - (b) the sum of recognised losses and progress billings
- for all contracts in progress for which progress billings exceed costs incurred plus recognised profits (less recognised losses).
45. An entity discloses any contingent liabilities and contingent assets in accordance with Ind AS 37, *Provisions, Contingent Liabilities and Contingent Assets*. Contingent liabilities and contingent assets may arise from such items as warranty costs, claims, penalties or possible losses.

Appendix A

Service Concession Arrangements

This Appendix is an integral part of Indian Accounting Standard (Ind AS)

Background

- 1 Infrastructure for public services—such as roads, bridges, tunnels, prisons, hospitals, airports, water distribution facilities, energy supply and telecommunication networks—has traditionally been constructed, operated and maintained by the public sector and financed through public budget appropriation.
- 2 In recent times, governments have introduced contractual service arrangements to attract private sector participation in the development, financing, operation and maintenance of such infrastructure. The infrastructure may already exist, or may be constructed during the period of the service arrangement. An arrangement within the scope of this Appendix typically involves a private sector entity (an operator) constructing the infrastructure used to provide the public service or upgrading it (for example, by increasing its capacity) and operating and maintaining that infrastructure for a specified period of time. The operator is paid for its services over the period of the arrangement. The arrangement is governed by a contract that sets out performance standards, mechanisms for adjusting prices, and arrangements for arbitrating disputes. Such an arrangement is often described as a ‘build-operate-transfer’, a ‘rehabilitate-operate-transfer’ or a ‘public-to-private’ service concession arrangement.
- 3 A feature of these service arrangements is the public service nature of the obligation undertaken by the operator. Public policy is for the services related to the infrastructure to be provided to the public, irrespective of the identity of the party that operates the services. The service arrangement contractually obliges the operator to provide the services to the public on behalf of the public sector entity. Other common features are:
 - (a) the party that grants the service arrangement (the grantor) is a public sector entity, including a governmental body, or a private sector entity to which the responsibility for the service has been devolved.
 - (b) the operator is responsible for at least some of the management of the infrastructure and related services and does not merely act as an agent on behalf of the grantor.
 - (c) the contract sets the initial prices to be levied by the operator and regulates price revisions over the period of the service arrangement.
 - (d) the operator is obliged to hand over the infrastructure to the grantor in a specified condition at the end of the period of the arrangement, for little or no incremental consideration, irrespective of which party initially financed it.

- 4 This Appendix gives guidance on the accounting by operators for public-to-private service concession arrangements
- 5 This Appendix applies to public-to-private service concession arrangements if:
- (a) the grantor controls or regulates what services the operator must provide with the infrastructure, to whom it must provide them, and at what price; and
 - (b) the grantor controls—through ownership, beneficial entitlement or otherwise—any significant residual interest in the infrastructure at the end of the term of the arrangement.
- 6 Infrastructure used in a public-to-private service concession arrangement for its entire useful life (whole of life assets) is within the scope of this Appendix if the conditions in paragraph 5(a) of this Appendix are met. Paragraphs AG1–AG8 of the Application Guidance of this Appendix provide guidance on determining whether, and to what extent, public-to-private service concession arrangements are within the scope of this Appendix.
- 7 This Appendix applies to both:
- (a) infrastructure that the operator constructs or acquires from a third party for the purpose of the service arrangement; and
 - (b) existing infrastructure to which the grantor gives the operator access for the purpose of the service arrangement.
- 8 This Appendix does not specify the accounting for infrastructure that was held and recognised as property, plant and equipment by the operator before entering the service arrangement. The derecognition requirements of Indian Accounting Standards (as set out in Ind AS 16) apply to such infrastructure.
- 9 This Appendix does not specify the accounting by grantors.

Issues

- 10 This Appendix sets out general principles on recognising and measuring the obligations and related rights in service concession arrangements. Requirements for disclosing information about service concession arrangements are in Appendix B to this Indian Accounting Standard. The issues addressed in this Appendix are:
- (a) treatment of the operator's rights over the infrastructure;
 - (b) recognition and measurement of arrangement consideration;
 - (c) construction or upgrade services;
 - (d) operation services;
 - (e) borrowing costs;
 - (f) subsequent accounting treatment of a financial asset and an intangible asset; and
 - (g) items provided to the operator by the grantor.

Accounting Principles

Treatment of the operator's rights over the infrastructure

- 11 Infrastructure within the scope of this Appendix shall not be recognised as property, plant and equipment of the operator because the contractual service arrangement does not convey the right to control the use of the public service infrastructure to the operator. The operator has access to operate the infrastructure to provide the public service on behalf of the grantor in accordance with the terms specified in the contract.

Recognition and measurement of arrangement consideration

- 12 Under the terms of contractual arrangements within the scope of this Appendix, the operator acts as a service provider. The operator constructs or upgrades infrastructure (construction or upgrade services) used to provide a public service and operates and maintains that infrastructure (operation services) for a specified period of time.
- 13 The operator shall recognise and measure revenue in accordance with Ind AS 11 and Ind AS 18 for the services it performs. If the operator performs more than one service (ie construction or upgrade services and operation services) under a single contract or arrangement, consideration received or receivable shall be allocated by reference to the relative fair values of the services delivered, when the amounts are separately identifiable. The nature of the consideration determines its subsequent accounting treatment. The subsequent accounting for consideration received as a financial asset and as an intangible asset is detailed in paragraphs 23–26 below.

Construction or upgrade services

- 14 The operator shall account for revenue and costs relating to construction or upgrade services in accordance with this standard.

Consideration given by the grantor to the operator

- 15 If the operator provides construction or upgrade services the consideration received or receivable by the operator shall be recognized at its fair value. The consideration may be rights to:
- (a) a financial asset, or
 - (b) an intangible asset.

-
- 16 The operator shall recognise a financial asset to the extent that it has an unconditional contractual right to receive cash or another financial asset from or at the direction of the grantor for the construction services; the grantor has little, if any, discretion to avoid payment, usually because the agreement is enforceable by law. The operator has an unconditional right to receive cash if the grantor contractually guarantees to pay the operator (a) specified or determinable amounts or (b) the shortfall, if any, between amounts received from users of the public service and specified or determinable amounts, even if payment is contingent on the operator ensuring that the infrastructure meets specified quality or efficiency requirements.
- 17 The operator shall recognise an intangible asset to the extent that it receives a right (a licence) to charge users of the public service. A right to charge users of the public service is not an unconditional right to receive cash because the amounts are contingent on the extent that the public uses the service.
- 18 If the operator is paid for the construction services partly by a financial asset and partly by an intangible asset it is necessary to account separately for each component of the operator's consideration. The consideration received or receivable for both components shall be recognised initially at the fair value of the consideration received or receivable.
- 19 The nature of the consideration given by the grantor to the operator shall be determined by reference to the contract terms and, when it exists, relevant contract law.

Operation services

- 20 The operator shall account for revenue and costs relating to operation services in accordance with Ind AS 18.

Contractual obligations to restore the infrastructure to a specified level of serviceability

- 21 The operator may have contractual obligations it must fulfil as a condition of its licence (a) to maintain the infrastructure to a specified level of serviceability or (b) to restore the infrastructure to a specified condition before it is handed over to the grantor at the end of the service arrangement. These contractual obligations to maintain or restore infrastructure, except for any upgrade element (see paragraph 14 of this Appendix), shall be recognised and measured in accordance with Ind AS 37, ie at the best estimate of the expenditure that would be required to settle the present obligation at the end of the reporting period.

Borrowing costs incurred by the operator

- 22 In accordance with Ind AS 23, borrowing costs attributable to the arrangement shall be recognised as an expense in the period in which they are incurred unless the operator has a contractual right to receive an intangible asset (a right to charge users of the public service). In this case borrowing costs attributable to the arrangement shall be capitalised during the construction phase of the arrangement in accordance with that Standard.

Financial asset

- 23 Ind AS 32, Ind AS 107 and Ind AS 109 apply to the financial asset recognised under paragraphs 16 and 18 of this Appendix.
- 24 The amount due from or at the direction of the grantor is accounted for in accordance with Ind AS 109 at:
- (a) amortised cost;
 - (b) fair value through other comprehensive income; or
 - (c) fair value through profit or loss.
- 25 If the amount due from the grantor is measured at amortised cost or fair value through other comprehensive income, Ind AS 109 requires interest calculated using the effective interest method to be recognised in profit or loss.

Intangible asset

- 26 Ind AS 38 applies to the intangible asset recognised in accordance with paragraphs 17 and 18 of this Appendix. Paragraphs 45–47 of Ind AS 38 provide guidance on measuring intangible assets acquired in exchange for a non-monetary asset or assets or a combination of monetary and non-monetary assets.

Items provided to the operator by the grantor

- 27 In accordance with paragraph 11, infrastructure items to which the operator is given access by the grantor for the purposes of the service arrangement are not recognised as property, plant and equipment of the operator. The grantor may also provide other items to the operator that the operator can keep or deal with as it wishes. If such assets form part of the consideration payable by the grantor for the services, they are not government grants as defined in Ind AS 20. They are recognised as assets of the operator, measured at fair value on initial recognition. The operator shall recognise a liability in respect of unfulfilled obligations it has assumed in exchange for the assets.

Application Guidance on Appendix A

This Application Guidance is an integral part of Appendix A

Scope (paragraph 5 of Appendix A)

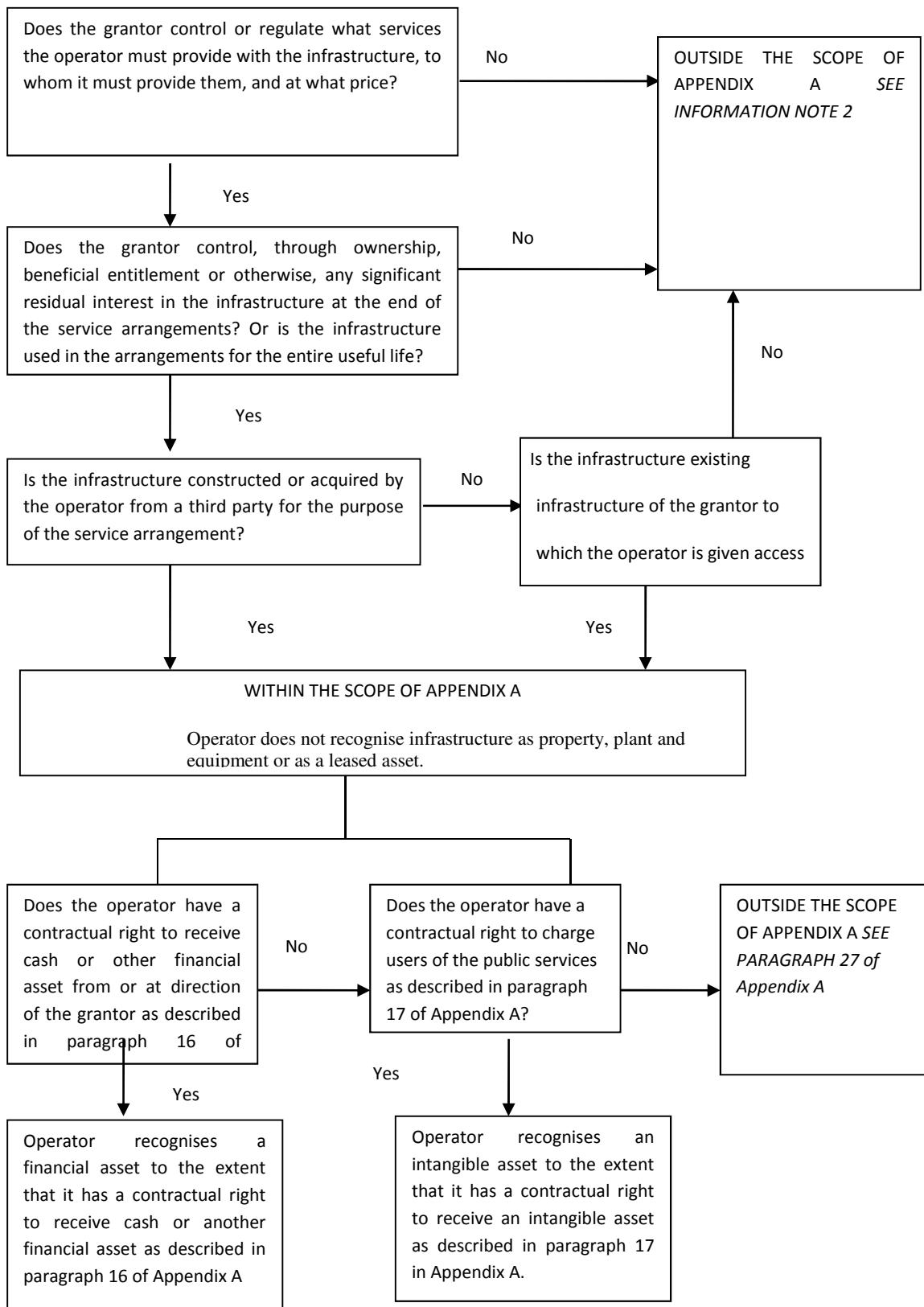
- AG1 Paragraph 5 of Appendix A specifies that infrastructure is within the scope of the Appendix when the following conditions apply:
- (a) the grantor controls or regulates what services the operator must provide with the infrastructure, to whom it must provide them, and at what price; and
 - (b) the grantor controls—through ownership, beneficial entitlement or otherwise—any significant residual interest in the infrastructure at the end of the term of the arrangement.
- AG2 The control or regulation referred to in condition (a) could be by contract or otherwise (such as through a regulator), and includes circumstances in which the grantor buys all of the output as well as those in which some or all of the output is bought by other users. In applying this condition, the grantor and any related parties shall be considered together. If the grantor is a public sector entity, the public sector as a whole, together with any regulators acting in the public interest, shall be regarded as related to the grantor for the purposes of this Appendix A.
- AG3 For the purpose of condition (a), the grantor does not need to have complete control of the price: it is sufficient for the price to be regulated by the grantor, contract or regulator, for example by a capping mechanism. However, the condition shall be applied to the substance of the agreement. Non-substantive features, such as a cap that will apply only in remote circumstances, shall be ignored. Conversely, if for example, a contract purports to give the operator freedom to set prices, but any excess profit is returned to the grantor, the operator's return is capped and the price element of the control test is met.
- AG4 For the purpose of condition (b), the grantor's control over any significant residual interest should both restrict the operator's practical ability to sell or pledge the infrastructure and give the grantor a continuing right of use throughout the period of the arrangement. The residual interest in the infrastructure is the estimated current value of the infrastructure as if it were already of the age and in the condition expected at the end of the period of the arrangement.
- AG5 Control should be distinguished from management. If the grantor retains both the degree of control described in paragraph 5(a) of Appendix A and any significant residual interest in the infrastructure, the operator is only managing the infrastructure on the grantor's behalf—even though, in many cases, it may have wide managerial discretion.
- AG6 Conditions (a) and (b) together identify when the infrastructure, including any replacements required (see paragraph 21 of Appendix A), is controlled by the grantor for the whole of its economic life. For example, if the operator has to replace part of an item of infrastructure during the period of the arrangement (eg the top layer of a road or the roof of a building), the item of infrastructure shall be considered as a whole. Thus condition (b) is met for the whole of the infrastructure, including the part that is replaced, if the grantor controls any significant residual interest in the final replacement of that part.
- AG7 Sometimes the use of infrastructure is partly regulated in the manner described in paragraph 5(a) of Appendix A and partly unregulated. However, these arrangements take a variety of forms:
- (a) any infrastructure that is physically separable and capable of being operated independently and meets the definition of a cash-generating unit as defined in Ind AS 36 shall be analysed separately if it is used wholly for unregulated purposes. For example, this might apply to a private wing of a hospital, where the remainder of the hospital is used by the grantor to treat public patients.
 - (b) when purely ancillary activities (such as a hospital shop) are unregulated, the control tests shall be applied as if those services did not exist, because in cases in which the grantor controls the services in the manner described in paragraph 5 of Appendix A, the existence of ancillary activities does not detract from the grantor's control of the infrastructure.
- AG8 The operator may have a right to use the separable infrastructure described in paragraph AG7 (a), or the facilities used to provide ancillary unregulated services described in paragraph AG7 (b). In either case, there may in substance be a lease from the grantor to the operator; if so, it shall be accounted for in accordance with Ind AS 17.

Information note 1

Accounting framework for public-to-private service arrangements

This note accompanies, but is not part of, Appendix A

The diagram below summarises the accounting for service arrangements established by Appendix A



Information note 2

References to Indian Accounting Standards that apply to typical types of public-to-private arrangements

This note accompanies, but is not part of, Appendix A.

The table sets out the typical types of arrangements for private sector participation in the provision of public sector services and provides references to Indian Accounting Standards that apply to those arrangements. The list of arrangements types is not exhaustive. The purpose of the table is to highlight the continuum of arrangements. It is not Appendix A's intention to convey the impression that bright lines exist between the accounting requirements for public-to-private arrangements.

Category	Lessee	Service provider			Owner	
Typical arrangement types	Lease (eg Operator leases asset from grantor)	Service and/or maintenance contract (specific tasks eg debt collection)	Rehabilitate – operate - transfer	Build - operate - transfer	Build - own - operate	100% Divestment/ Privatisation/ Corporation
Asset ownership	Grantor				Operator	
Capital investment	Grantor		Operator			
Demand risk	Shared	Grantor	Operator and/or Grantor		Operator	
Typical duration	8–20 years	1–5 years	25–30 years			Indefinite (or may be limited by licence)
Residual interest	Grantor			Operator		
Relevant Indian Accounting Standards	Ind AS 17	Ind AS 18	This Appendix A		Ind AS 16	

Appendix B

Service Concession Arrangements: Disclosures

This Appendix is an integral part of Indian Accounting Standard (Ind AS) 11.

Issues

1. An entity (the operator) may enter into an arrangement with another entity (the grantor) to provide services that give the public access to major economic and social facilities. The grantor may be a public or private sector entity, including a governmental body. Examples of service concession arrangements involve water treatment and supply facilities, motorways, car parks, tunnels, bridges, airports and telecommunication networks. Examples of arrangements that are not service concession arrangements include an entity outsourcing the operation of its internal services (eg employee cafeteria, building maintenance, and accounting or information technology functions).
2. A service concession arrangement generally involves the grantor conveying for the period of the concession to the operator:
 - (a) the right to provide services that give the public access to major economic and social facilities, and
 - (b) in some cases, the right to use specified tangible assets, intangible assets, or financial assets, in exchange for the operator:

- (c) committing to provide the services according to certain terms and conditions during the concession period, and
 - (d) when applicable, committing to return at the end of the concession period the rights received at the beginning of the concession period and/or acquired during the concession period.
3. The common characteristic of all service concession arrangements is that the operator both receives a right and incurs an obligation to provide public services.
 4. The issue is what information should be disclosed in the notes in the financial statements of an operator and a grantor.
 5. Certain aspects and disclosures relating to some service concession arrangements are addressed by Indian Accounting Standards (eg Ind AS 16 applies to acquisitions of items of property, plant and equipment, Ind AS 17 applies to leases of assets, and Ind AS 38 applies to acquisitions of intangible assets). However, a service concession arrangement may involve executory contracts that are not addressed in Indian Accounting Standards, unless the contracts are onerous, in which case Ind AS 37 applies. Therefore, this Appendix addresses additional disclosures of service concession arrangements.

Accounting Principles

6. All aspects of a service concession arrangement shall be considered in determining the appropriate disclosures in the notes. An operator and a grantor shall disclose the following in each period:
 - (a) a description of the arrangement;
 - (b) significant terms of the arrangement that may affect the amount, timing and certainty of future cash flows (eg the period of the concession, re-pricing dates and the basis upon which re-pricing or re-negotiation is determined);
 - (c) the nature and extent (eg quantity, time period or amount as appropriate) of:
 - (i) rights to use specified assets;
 - (ii) obligations to provide or rights to expect provision of services;
 - (iii) obligations to acquire or build items of property, plant and equipment;
 - (iv) obligations to deliver or rights to receive specified assets at the end of the concession period;
 - (v) renewal and termination options; and
 - (vi) other rights and obligations (eg major overhauls);
 - (d) changes in the arrangement occurring during the period; and
 - (d) how the service arrangement has been classified.
- 6A An operator shall disclose the amount of revenue and profits or losses recognized in the period on exchanging construction services for a financial asset or an intangible asset.
- 7 The disclosures required in accordance with paragraph 6 of this Appendix shall be provided individually for each service concession arrangement or in aggregate for each class of service concession arrangements. A class is a grouping of service concession arrangements involving services of a similar nature (eg toll collections, telecommunications and water treatment services).

Appendix C

References to matters contained in other Indian Accounting Standards

This Appendix is an integral part of Indian Accounting Standard (Ind AS) 11.

This appendix lists the appendices which are part of other Indian Accounting Standards and makes reference to Ind AS 11, *Construction Contracts*.

1. Appendix A *Intangible Assets—Web Site Costs* contained in Ind AS 38, *Intangible Assets*.

Appendix 1

Note: This Appendix is not a part of the Indian Accounting Standard. The purpose of this Appendix is only to bring out the differences, if any, between Indian Accounting Standard (Ind AS) 11 and the corresponding International Accounting Standard (IAS) 11, Construction Contracts, IFRIC 12, Service Concession Arrangements and SIC 29, Service Concession Arrangements: Disclosures

Comparison with IAS 11, *Construction Contracts*, IFRIC 12, *Service Concession Arrangements* and SIC 29, *Service Concession Arrangements: Disclosures*

1. The transitional provisions given in IFRIC 12 have not been given in Ind AS 11, since all transitional provisions related to Ind ASs, wherever considered appropriate have been included in Ind AS 101, *First-time Adoption of Indian Accounting Standards* corresponding to IFRS 1, *First-time Adoption of International Financial Reporting Standards*.
 2. Different terminology is used in this standard, e.g., the term ‘balance sheet’ is used instead of ‘Statement of financial position’ and ‘Statement of profit and loss’ is used instead of ‘Statement of comprehensive income’.
 3. Paragraph 2 of IAS 11 which states that IAS 11 supersedes the earlier version of IAS 11 is deleted in Ind AS 11 as this is not relevant in Ind AS 11. However, paragraph number 2 is retained in Ind AS 11 to maintain consistency with paragraph numbers of IAS 11.”.
17. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 12”, in paragraph 59, for item (a), the following item shall be substituted namely:-
- “(a) Royalty or dividend revenue is received in arrears and is included in accounting profit on a time apportionment basis in accordance with Ind AS 18, *Revenue*, or Ind AS 109, *Financial Instruments*, as relevant, but is included in taxable profit (tax loss) on a cash basis; and ”.
18. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 16”,-
- (i) for paragraph 68A, the following paragraph shall be substituted, namely:-

“68A However, an entity that, in the course of its ordinary activities, routinely sells items of property, plant and equipment that it has held for rental to others shall transfer such assets to inventories at their carrying amount when they cease to be rented and become held for sale. The proceeds from the sale of such assets shall be recognised as revenue in accordance with Ind AS 18, *Revenue*. Ind AS 105 does not apply when assets that are held for sale in the ordinary course of business are transferred to inventories.”;
 - (ii) for paragraph 69, the following paragraph shall be substituted, namely:-

“69 The disposal of an item of property, plant and equipment may occur in a variety of ways (eg by sale, by entering into a finance lease or by donation). In determining the date of disposal of an item, an entity applies the criteria in Ind AS 18 for recognising revenue from the sale of goods. Ind AS 17 applies to disposal by a sale and leaseback.”;
 - (iii) for paragraph 72, the following paragraph shall be substituted, namely:-

“72 The consideration receivable on disposal of an item of property, plant and equipment is recognised initially at its fair value. If payment for the item is deferred, the consideration received is recognised initially at the cash price equivalent. The difference between the nominal amount of the consideration and the cash price equivalent is recognised as interest revenue in accordance with Ind AS 18 reflecting the effective yield on the receivable.”;
 - (iv) in Appendix C,
 - (a) for paragraph 1, the following paragraph shall be substituted, namely:-

“1 Appendix A, *Service Concession Arrangements* contained in Ind AS 11, *Construction Contracts*. ”;
 - (b) for paragraph 2, the following paragraph shall be substituted, namely:-

“2 Appendix B, *Service Concession Arrangements: Disclosures* contained in Ind AS 11, *Construction Contracts*. ”;

19. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 17”,
- (i) in Appendix B, in paragraph 8, for opening paragraph starting with ‘The requirements in’ and ending with ‘is inappropriate include:’, the following paragraph shall be substituted, namely:-
- “8. The criteria in paragraph 20 of Ind AS 18, *Revenue*, shall be applied to the facts and circumstances of each arrangement in determining when to recognise a fee as income that an Entity might receive. Factors such as whether there is continuing involvement in the form of significant future performance obligations necessary to earn the fee, whether there are retained risks, the terms of any guarantee arrangements, and the risk of repayment of the fee, shall be considered. Indicators that individually demonstrate that recognition of the entire fee as income when received, if received at the beginning of the arrangement, is inappropriate include: ”;
- (ii) in Appendix C, in paragraph 4, for item (b), the following item shall be substituted, namely:-
- “(b)are public-to-private service concession arrangements within the scope of Appendix A of Ind AS 11, *Service Concession Arrangements.* ”;
- (iii) in Appendix D,
- (a) for paragraph 1, the following paragraph shall be substituted, namely:-
- “1 Appendix A, *Service Concession Arrangements* contained in Ind AS 11, *Construction Contracts.* ”;
- (b) for paragraph 2, the following paragraph shall be substituted, namely:-
- “2 Appendix B, *Service Concession Arrangements: Disclosures* contained in Ind AS 11, *Construction Contracts.* ”;
20. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, after Indian Accounting Standard (Ind AS) 17, the following Indian Accounting Standard shall be inserted, namely:-

“Indian Accounting Standard (Ind AS) 18

Revenue

(This Indian Accounting Standard includes paragraphs set in bold type and plain type, which have equal authority. Paragraphs in bold type indicate the main principles.)

Objective

Income is defined in the *Framework for the Preparation and Presentation of Financial Statements* issued by the Institute of Chartered Accountants of India as increases in economic benefits during the accounting period in the form of inflows or enhancements of assets or decreases of liabilities that result in increases in equity, other than those relating to contributions from equity participants. Income encompasses both revenue and gains. Revenue is income that arises in the course of ordinary activities of an entity and is referred to by a variety of different names including sales, fees, interest, dividends and royalties. The objective of this Standard is to prescribe the accounting treatment of revenue arising from certain types of transactions and events.

The primary issue in accounting for revenue is determining when to recognise revenue. Revenue is recognised when it is probable that future economic benefits will flow to the entity and these benefits can be measured reliably. This Standard identifies the circumstances in which these criteria will be met and, therefore, revenue will be recognised. It also provides practical guidance on the application of these criteria.

Scope

- 1 **This Standard shall be applied in accounting for revenue arising from the following transactions and events²:**
- (a) **the sale of goods;**
- (b) **the rendering of services; and**
- (c) **the use by others of entity assets yielding interest and royalties.**

² For real estate developers, revenue shall be accounted for in accordance with the Guidance Note on the subject being issued by the Institute of Chartered Accountants of India.83

- 1A** This Standard deals with recognition of interest. However, the following are dealt in accordance with Ind AS 109, *Financial Instruments*:
- (a) measurement of interest charges for the use of cash or cash equivalents or amounts due to the entity; and
 - (b) recognition and measurement of dividend.
- 1B** The impairment of any contractual right to receive cash or another financial asset arising from this Standard shall be dealt in accordance with Ind AS 109, *Financial Instruments*.
- 2 *
- 3 Goods includes goods produced by the entity for the purpose of sale and goods purchased for resale, such as merchandise purchased by a retailer or land and other property held for resale.
- 4 The rendering of services typically involves the performance by the entity of a contractually agreed task over an agreed period of time. The services may be rendered within a single period or over more than one period. Some contracts for the rendering of services are directly related to construction contracts, for example, those for the services of project managers and architects. Revenue arising from these contracts is not dealt with in this Standard but is dealt with in accordance with the requirements for construction contracts as specified in Ind AS 11 *Construction Contracts*.
- 5 The use by others of entity assets gives rise to revenue in the form of:
- (a) interest—charges for the use of cash or cash equivalents or amounts due to the entity;
 - (b) royalties—charges for the use of long-term assets of the entity, for example, patents, trademarks, copyrights and computer software; and
 - (c) dividends—distributions of profits to holders of equity investments in proportion to their holdings of a particular class of capital.
- 6 This Standard does not deal with revenue arising from:
- (a) lease agreements (see Ind AS 17 *Leases*);
 - (b) dividends arising from investments which are accounted for under the equity method (see Ind AS 28 *Investments in Associates and Joint Ventures*);
 - (c) insurance contracts within the scope of Ind AS 104 *Insurance Contracts*;
 - (d) changes in the fair value of financial assets and financial liabilities or their disposal (see Ind AS 109 *Financial Instruments*);
 - (e) changes in the value of other current assets;
 - (f) initial recognition and from changes in the fair value of biological assets related to agricultural activity (see Ind AS 41 *Agriculture*);
 - (g) initial recognition of agricultural produce (see Ind AS 41); and
 - (h) the extraction of mineral ores.

Definitions

- 7 The following terms are used in this Standard with the meanings specified:
- Revenue** is the gross inflow of economic benefits during the period arising in the course of the ordinary activities of an entity when those inflows result in increases in equity, other than increases relating to contributions from equity participants.
- Fair value** is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.(See Ind AS 113, *Fair Value Measurement*)
- 8 Revenue includes only the gross inflows of economic benefits received and receivable by the entity on its own account. Amounts collected on behalf of third parties such as sales taxes, goods and services taxes and value added taxes are not economic benefits which flow to the entity and do not result in increases in equity. Therefore, they are excluded from revenue. Similarly, in an agency relationship, the gross inflows of economic benefits include amounts collected on behalf of the principal and which do not result in increases in equity for the entity. The amounts collected on behalf of the principal are not revenue. Instead, revenue is the amount of commission.

* Refer Appendix 1

Measurement of revenue

- 9 **Revenue shall be measured at the fair value of the consideration received or receivable.³**
- 10 The amount of revenue arising on a transaction is usually determined by agreement between the entity and the buyer or user of the asset. It is measured at the fair value of the consideration received or receivable taking into account the amount of any trade discounts and volume rebates allowed by the entity.
- 11 In most cases, the consideration is in the form of cash or cash equivalents and the amount of revenue is the amount of cash or cash equivalents received or receivable. However, when the inflow of cash or cash equivalents is deferred, the fair value of the consideration may be less than the nominal amount of cash received or receivable. For example, an entity may provide interest-free credit to the buyer or accept a note receivable bearing a below-market interest rate from the buyer as consideration for the sale of goods. When the arrangement effectively constitutes a financing transaction, the fair value of the consideration is determined by discounting all future receipts using an imputed rate of interest. The imputed rate of interest is the more clearly determinable of either:
- (a) the prevailing rate for a similar instrument of an issuer with a similar credit rating; or
 - (b) a rate of interest that discounts the nominal amount of the instrument to the current cash sales price of the goods or services.
- The difference between the fair value and the nominal amount of the consideration is recognised as interest revenue in accordance with Ind AS 109.
- 12 When goods or services are exchanged or swapped for goods or services which are of a similar nature and value, the exchange is not regarded as a transaction which generates revenue. This is often the case with commodities like oil or milk where suppliers exchange or swap inventories in various locations to fulfil demand on a timely basis in a particular location. When goods are sold or services are rendered in exchange for dissimilar goods or services, the exchange is regarded as a transaction which generates revenue. The revenue is measured at the fair value of the goods or services received, adjusted by the amount of any cash or cash equivalents transferred. When the fair value of the goods or services received cannot be measured reliably, the revenue is measured at the fair value of the goods or services given up, adjusted by the amount of any cash or cash equivalents transferred.

Identification of the transaction

- 13 The recognition criteria in this Standard are usually applied separately to each transaction. However, in certain circumstances, it is necessary to apply the recognition criteria to the separately identifiable components of a single transaction in order to reflect the substance of the transaction. For example, when the selling price of a product includes an identifiable amount for subsequent servicing, that amount is deferred and recognised as revenue over the period during which the service is performed. Conversely, the recognition criteria are applied to two or more transactions together when they are linked in such a way that the commercial effect cannot be understood without reference to the series of transactions as a whole. For example, an entity may sell goods and, at the same time, enter into a separate agreement to repurchase the goods at a later date, thus negating the substantive effect of the transaction; in such a case, the two transactions are dealt with together.

Sale of goods

- 14 **Revenue from the sale of goods shall be recognised when all the following conditions have been satisfied:**
- (a) **the entity has transferred to the buyer the significant risks and rewards of ownership of the goods;**
 - (b) **the entity retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;**
 - (c) **the amount of revenue can be measured reliably;**
 - (d) **it is probable that the economic benefits associated with the transaction will flow to the entity; and**
 - (e) **the costs incurred or to be incurred in respect of the transaction can be measured reliably.**
- 15 The assessment of when an entity has transferred the significant risks and rewards of ownership to the buyer requires an examination of the circumstances of the transaction. In most cases, the transfer of the risks and rewards of ownership coincides with the transfer of the legal title or the passing of possession to the buyer. This is the case for most retail sales. In other cases, the transfer of risks and rewards of ownership occurs at a different time from the transfer of legal title or the passing of possession.

³ See also Appendix A of this standard, *Revenue—Barter Transactions Involving Advertising Services*.

- 16 If the entity retains significant risks of ownership, the transaction is not a sale and revenue is not recognised. An entity may retain a significant risk of ownership in a number of ways. Examples of situations in which the entity may retain the significant risks and rewards of ownership are:
- (a) when the entity retains an obligation for unsatisfactory performance not covered by normal warranty provisions;
 - (b) when the receipt of the revenue from a particular sale is contingent on the derivation of revenue by the buyer from its sale of the goods;
 - (c) when the goods are shipped subject to installation and the installation is a significant part of the contract which has not yet been completed by the entity; and
 - (d) when the buyer has the right to rescind the purchase for a reason specified in the sales contract and the entity is uncertain about the probability of return.
- 17 If an entity retains only an insignificant risk of ownership, the transaction is a sale and revenue is recognised. For example, a seller may retain the legal title to the goods solely to protect the collectability of the amount due. In such a case, if the entity has transferred the significant risks and rewards of ownership, the transaction is a sale and revenue is recognised. Another example of an entity retaining only an insignificant risk of ownership may be a retail sale when a refund is offered if the customer is not satisfied. Revenue in such cases is recognised at the time of sale provided the seller can reliably estimate future returns and recognises a liability for returns based on previous experience and other relevant factors.
- 18 Revenue is recognised only when it is probable that the economic benefits associated with the transaction will flow to the entity. In some cases, this may not be probable until the consideration is received or until an uncertainty is removed. For example, it may be uncertain that a foreign governmental authority will grant permission to remit the consideration from a sale in a foreign country. When the permission is granted, the uncertainty is removed and revenue is recognised. However, when an uncertainty arises about the collectability of an amount already included in revenue, the uncollectible amount or the amount in respect of which recovery has ceased to be probable is recognised as an expense, rather than as an adjustment of the amount of revenue originally recognised.
- 19 Revenue and expenses that relate to the same transaction or other event are recognised simultaneously; this process is commonly referred to as the matching of revenues and expenses. Expenses, including warranties and other costs to be incurred after the shipment of the goods can normally be measured reliably when the other conditions for the recognition of revenue have been satisfied. However, revenue cannot be recognised when the expenses cannot be measured reliably; in such circumstances, any consideration already received for the sale of the goods is recognised as a liability.

Rendering of services

- 20 **When the outcome of a transaction involving the rendering of services can be estimated reliably, revenue associated with the transaction shall be recognised by reference to the stage of completion of the transaction at the end of the reporting period. The outcome of a transaction can be estimated reliably when all the following conditions are satisfied:**
- (a) **the amount of revenue can be measured reliably;**
 - (b) **it is probable that the economic benefits associated with the transaction will flow to the entity;**
 - (c) **the stage of completion of the transaction at the end of the reporting period can be measured reliably; and**
 - (d) **the costs incurred for the transaction and the costs to complete the transaction can be measured reliably.⁴**
- 21 The recognition of revenue by reference to the stage of completion of a transaction is often referred to as the percentage of completion method. Under this method, revenue is recognised in the accounting periods in which the services are rendered. The recognition of revenue on this basis provides useful information on the extent of service activity and performance during a period. Ind AS 11 also requires the recognition of revenue on this basis. The requirements of that Standard are generally applicable to the recognition of revenue and the associated expenses for a transaction involving the rendering of services.

⁴ See also Appendix A of this standard, *Revenue—Barter Transactions Involving Advertising Services* and Appendix B of Ind AS 17, *Evaluating the Substance of Transactions Involving the Legal Form of a Lease*.

- 22 Revenue is recognised only when it is probable that the economic benefits associated with the transaction will flow to the entity. However, when an uncertainty arises about the collectability of an amount already included in revenue, the uncollectible amount, or the amount in respect of which recovery has ceased to be probable, is recognised as an expense, rather than as an adjustment of the amount of revenue originally recognised.
- 23 An entity is generally able to make reliable estimates after it has agreed to the following with the other parties to the transaction:
- (a) each party's enforceable rights regarding the service to be provided and received by the parties;
 - (b) the consideration to be exchanged; and
 - (c) the manner and terms of settlement.
- It is also usually necessary for the entity to have an effective internal financial budgeting and reporting system. The entity reviews and, when necessary, revises the estimates of revenue as the service is performed. The need for such revisions does not necessarily indicate that the outcome of the transaction cannot be estimated reliably.
- 24 The stage of completion of a transaction may be determined by a variety of methods. An entity uses the method that measures reliably the services performed. Depending on the nature of the transaction, the methods may include:
- (a) surveys of work performed;
 - (b) services performed to date as a percentage of total services to be performed; or
 - (c) the proportion that costs incurred to date bear to the estimated total costs of the transaction. Only costs that reflect services performed to date are included in costs incurred to date. Only costs that reflect services performed or to be performed are included in the estimated total costs of the transaction.
- Progress payments and advances received from customers often do not reflect the services performed.
- 25 For practical purposes, when services are performed by an indeterminate number of acts over a specified period of time, revenue is recognised on a straight-line basis over the specified period unless there is evidence that some other method better represents the stage of completion. When a specific act is much more significant than any other acts, the recognition of revenue is postponed until the significant act is executed.
- 26 When the outcome of the transaction involving the rendering of services cannot be estimated reliably, revenue shall be recognised only to the extent of the expenses recognised that are recoverable.**
- 27 During the early stages of a transaction, it is often the case that the outcome of the transaction cannot be estimated reliably. Nevertheless, it may be probable that the entity will recover the transaction costs incurred. Therefore, revenue is recognised only to the extent of costs incurred that are expected to be recoverable. As the outcome of the transaction cannot be estimated reliably, no profit is recognised.
- 28 When the outcome of a transaction cannot be estimated reliably and it is not probable that the costs incurred will be recovered, revenue is not recognised and the costs incurred are recognised as an expense. When the uncertainties that prevented the outcome of the contract being estimated reliably no longer exist, revenue is recognised in accordance with paragraph 20 rather than in accordance with paragraph 26.

Interest and Royalties

- 29 **Revenue arising from the use by others of entity assets yielding interest and royalties shall be recognised on the bases set out in paragraph 30 when:**
- (a) **it is probable that the economic benefits associated with the transaction will flow to the entity; and**
 - (b) **the amount of the revenue can be measured reliably.**
- 30 **Revenue shall be recognised on the following bases:**
- (a) **interest shall be recognised using the effective interest method as set out in Ind AS109; and**
 - (b) **royalties shall be recognised on an accrual basis in accordance with the substance of the relevant agreement.**
 - (c) **Omitted***
- 31 Omitted*
- 32 Omitted*

* Refer Appendix 1

* Refer Appendix 1

* Refer Appendix 1

- 33 Royalties accrue in accordance with the terms of the relevant agreement and are usually recognised on that basis unless, having regard to the substance of the agreement, it is more appropriate to recognise revenue on some other systematic and rational basis.
- 34 Revenue is recognised only when it is probable that the economic benefits associated with the transaction will flow to the entity. However, when an uncertainty arises about the collectibility of an amount already included in revenue, the uncollectible amount, or the amount in respect of which recovery has ceased to be probable, is recognised as an expense, rather than as an adjustment of the amount of revenue originally recognised.

Disclosure

- 35 **An entity shall disclose:**
- (a) **the accounting policies adopted for the recognition of revenue, including the methods adopted to determine the stage of completion of transactions involving the rendering of services;**
 - (b) **the amount of each significant category of revenue recognised during the period, including revenue arising from:**
 - (i) **the sale of goods;**
 - (ii) **the rendering of services; and**
 - (iii) **Omitted***
 - (iv) **royalties**
 - (v) **Omitted***
 - (c) **the amount of revenue arising from exchanges of goods or services included in each significant category of revenue.**
- 36 An entity discloses any contingent liabilities and contingent assets in accordance with Ind AS 37, *Provisions, Contingent Liabilities and Contingent Assets*. Contingent liabilities and contingent assets may arise from items such as warranty costs, claims, penalties or possible losses.

Appendix A

Revenue—Barter Transactions Involving Advertising Services

Issue

- 1 An entity (Seller) may enter into a barter transaction to provide advertising services in exchange for receiving advertising services from its customer (Customer). Advertisements may be displayed on the Internet or poster sites, broadcast on the television or radio, published in magazines or journals, or presented in another medium.
- 2 In some cases, no cash or other consideration is exchanged between the entities. In some other cases, equal or approximately equal amounts of cash or other consideration are also exchanged.
- 3 A Seller that provides advertising services in the course of its ordinary activities recognises revenue under Ind AS 18 from a barter transaction involving advertising when, amongst other criteria, the services exchanged are dissimilar (paragraph 12 of Ind AS 18) and the amount of revenue can be measured reliably (paragraph 20(a) of Ind AS 18). This Appendix only applies to an exchange of dissimilar advertising services. An exchange of similar advertising services is not a transaction that generates revenue under Ind AS 18.
- 4 The issue is under what circumstances can a Seller reliably measure revenue at the fair value of advertising services received or provided in a barter transaction.

Accounting Principles

- 5 Revenue from a barter transaction involving advertising cannot be measured reliably at the fair value of advertising services received. However, a Seller can reliably measure revenue at the fair value of the advertising services it provides in a barter transaction, by reference only to non-barter transactions that:
 - (a) involve advertising similar to the advertising in the barter transaction;

* Refer Appendix 1

* Refer Appendix 1

- (b) occur frequently;
- (c) represent a predominant number of transactions and amount when compared to all transactions to provide advertising that is similar to the advertising in the barter transaction;
- (d) involve cash and/or another form of consideration (eg marketable securities, non-monetary assets, and other services) that has a reliably measurable fair value; and
- (e) do not involve the same counterparty as in the barter transaction.

Appendix B

Customer Loyalty Programmes

Background

- 1 Customer loyalty programmes are used by entities to provide customers with incentives to buy their goods or services. If a customer buys goods or services, the entity grants the customer award credits (often described as ‘points’). The customer can redeem the award credits for awards such as free or discounted goods or services.
- 2 The programmes operate in a variety of ways. Customers may be required to accumulate a specified minimum number or value of award credits before they are able to redeem them. Award credits may be linked to individual purchases or groups of purchases, or to continued custom over a specified period. The entity may operate the customer loyalty programme itself or participate in a programme operated by a third party. The awards offered may include goods or services supplied by the entity itself and/or rights to claim goods or services from a third party.

Scope

- 3 This Appendix applies to customer loyalty award credits that:
 - (a) an entity grants to its customers as part of a sales transaction, ie a sale of goods, rendering of services or use by a customer of entity assets; and
 - (b) subject to meeting any further qualifying conditions, the customers can redeem in the future for free or discounted goods or services.

The Appendix addresses accounting by the entity that grants award credits to its customers.

Issues

- 4 The issues addressed in this Appendix are:
 - (a) whether the entity’s obligation to provide free or discounted goods or services (‘awards’) in the future should be recognised and measured by:
 - (i) allocating some of the consideration received or receivable from the sales transaction to the award credits and deferring the recognition of revenue (applying paragraph 13 of Ind AS 18); or
 - (ii) providing for the estimated future costs of supplying the awards (applying paragraph 19 of Ind AS 18); and
 - (b) if consideration is allocated to the award credits:
 - (i) how much should be allocated to them;
 - (ii) when revenue should be recognised; and
 - (iii) if a third party supplies the awards, how revenue should be measured.

Accounting Principles

- 5 An entity shall apply paragraph 13 of Ind AS 18 and account for award credits as a separately identifiable component of the sales transaction(s) in which they are granted (the ‘initial sale’). The fair value of the consideration received or receivable in respect of the initial sale shall be allocated between the award credits and the other components of the sale.

- 6 The consideration allocated to the award credits shall be measured by reference to their fair value.
- 7 If the entity supplies the awards itself, it shall recognise the consideration allocated to award credits as revenue when award credits are redeemed and it fulfils its obligations to supply awards. The amount of revenue recognised shall be based on the number of award credits that have been redeemed in exchange for awards, relative to the total number expected to be redeemed.
- 8 If a third party supplies the awards, the entity shall assess whether it is collecting the consideration allocated to the award credits on its own account (ie as the principal in the transaction) or on behalf of the third party (ie as an agent for the third party).
- (a) If the entity is collecting the consideration on behalf of the third party, it shall:
 - (i) measure its revenue as the net amount retained on its own account, ie the difference between the consideration allocated to the award credits and the amount payable to the third party for supplying the awards; and
 - (ii) recognise this net amount as revenue when the third party becomes obliged to supply the awards and entitled to receive consideration for doing so. These events may occur as soon as the award credits are granted. Alternatively, if the customer can choose to claim awards from either the entity or a third party, these events may occur only when the customer chooses to claim awards from the third party.
 - (b) If the entity is collecting the consideration on its own account, it shall measure its revenue as the gross consideration allocated to the award credits and recognise the revenue when it fulfils its obligations in respect of the awards.
- 9 If at any time the unavoidable costs of meeting the obligations to supply the awards are expected to exceed the consideration received and receivable for them (ie the consideration allocated to the award credits at the time of the initial sale that has not yet been recognised as revenue plus any further consideration receivable when the customer redeems the award credits), the entity has onerous contracts. A liability shall be recognised for the excess in accordance with Ind AS 37. The need to recognise such a liability could arise if the expected costs of supplying awards increase, for example if the entity revises its expectations about the number of award credits that will be redeemed.

Application guidance on Appendix B

This application guidance is an integral part of Appendix B.

Measuring the fair value of award credits

AG1 Paragraph 6 of Appendix B requires the consideration allocated to award credits to be measured by reference to their fair value. If there is not a quoted market price for an identical award credit, fair value must be measured using another valuation technique.

AG2 An entity may measure the fair value of award credits by reference to the fair value of the awards for which they could be redeemed. The fair value of the award credits takes into account, as appropriate:

- (a) the amount of the discounts or incentives that would otherwise be offered to customers who have not earned award credits from an initial sale;
- (b) the proportion of award credits that are not expected to be redeemed by customers; and
- (c) non-performance risk.

If customers can choose from a range of different awards, the fair value of the award credits reflects the fair values of the range of available awards, weighted in proportion to the frequency with which each award is expected to be selected.

AG3 In some circumstances, other valuation techniques may be used. For example, if a third party will supply the awards and the entity pays the third party for each award credit it grants, it could measure the fair value of the award credits by reference to the amount it pays the third party, adding a reasonable profit margin. Judgement is required to select and apply the valuation technique that satisfies the requirements of paragraph 6 of Appendix B and is most appropriate in the circumstances.

Appendix C

Transfers of Assets from Customers

Background

- 1 In the utilities industry, an entity may receive from its customers items of property, plant and equipment that must be used to connect those customers to a network and provide them with ongoing access to a supply of commodities such as electricity, gas or water. Alternatively, an entity may receive cash from customers for the acquisition or construction of such items of property, plant and equipment. Typically, customers are required to pay additional amounts for the purchase of goods or services based on usage.
- 2 Transfers of assets from customers may also occur in industries other than utilities. For example, an entity outsourcing its information technology functions may transfer its existing items of property, plant and equipment to the outsourcing provider.
- 3 In some cases, the transferor of the asset may not be the entity that will eventually have ongoing access to the supply of goods or services and will be the recipient of those goods or services. However, for convenience this Appendix refers to the entity transferring the asset as the customer.

Scope

- 4 This Appendix applies to the accounting for transfers of items of property, plant and equipment by entities that receive such transfers from their customers.
- 5 Agreements within the scope of this Appendix are agreements in which an entity receives from a customer an item of property, plant and equipment that the entity must then use either to connect the customer to a network or to provide the customer with ongoing access to a supply of goods or services, or to do both.
- 6 This Appendix also applies to agreements in which an entity receives cash from a customer when that amount of cash must be used only to construct or acquire an item of property, plant and equipment and the entity must then use the item of property, plant and equipment either to connect the customer to a network or to provide the customer with ongoing access to a supply of goods or services, or to do both.
- 7 This Appendix does not apply to agreements in which the transfer is either a government grant as defined in Ind AS 20 or infrastructure used in a service concession arrangement that is within the scope of Appendix A of Ind AS 11 *Service Concession Arrangements*.

Issues

- 8 The Appendix addresses the following issues:
 - (a) Is the definition of an asset met?
 - (b) If the definition of an asset is met, how should the transferred item of property, plant and equipment be measured on initial recognition?
 - (c) If the item of property, plant and equipment is measured at fair value on initial recognition, how should the resulting credit be accounted for?
 - (d) How should the entity account for a transfer of cash from its customer?

Accounting Principles

Is the definition of an asset met?

- 9 When an entity receives from a customer a transfer of an item of property, plant and equipment, it shall assess whether the transferred item meets the definition of an asset set out in the *Framework for the Preparation and Presentation of Financial Statements* issued by the Institute of Chartered Accountants of India. Paragraph 49(a) of the Framework states that ‘an asset is a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity.’ In most circumstances, the entity obtains the right of ownership of the transferred item of property, plant and equipment. However, in determining whether an asset exists, the right of ownership is not essential. Therefore, if the customer continues to control the transferred item, the asset definition would not be met despite a transfer of ownership.
- 10 An entity that controls an asset can generally deal with that asset as it pleases. For example, the entity can exchange that asset for other assets, employ it to produce goods or services, charge a price for others to use it, use it to settle liabilities, hold it, or distribute it to owners. The entity that receives from a customer a transfer of an item of property, plant and equipment shall consider all relevant facts and circumstances when assessing control of the transferred item. For example, although the entity must use the transferred item of property, plant

and equipment to provide one or more services to the customer, it may have the ability to decide how the transferred item of property, plant and equipment is operated and maintained and when it is replaced. In this case, the entity would normally conclude that it controls the transferred item of property, plant and equipment.

How should the transferred item of property, plant and equipment be measured on initial recognition?

- 11 If the entity concludes that the definition of an asset is met, it shall recognise the transferred asset as an item of property, plant and equipment in accordance with paragraph 7 of Ind AS 16 and measure its cost on initial recognition at its fair value in accordance with paragraph 24 of that Standard.

How should the credit be accounted for?

- 12 The following discussion assumes that the entity receiving an item of property, plant and equipment has concluded that the transferred item should be recognised and measured in accordance with paragraphs 9–11.
- 13 Paragraph 12 of Ind AS 18 states that ‘When goods are sold or services are rendered in exchange for dissimilar goods or services, the exchange is regarded as a transaction which generates revenue.’ According to the terms of the agreements within the scope of this Appendix, a transfer of an item of property, plant and equipment would be an exchange for dissimilar goods or services. Consequently, the entity shall recognise revenue in accordance with Ind AS 18.

Identifying the separately identifiable services

- 14 An entity may agree to deliver one or more services in exchange for the transferred item of property, plant and equipment, such as connecting the customer to a network, providing the customer with ongoing access to a supply of goods or services, or both. In accordance with paragraph 13 of Ind AS 18, the entity shall identify the separately identifiable services included in the agreement.
- 15 Features that indicate that connecting the customer to a network is a separately identifiable service include:
- (a) a service connection is delivered to the customer and represents stand-alone value for that customer;
 - (b) the fair value of the service connection can be measured reliably.
- 16 A feature that indicates that providing the customer with ongoing access to a supply of goods or services is a separately identifiable service is that, in the future, the customer making the transfer receives the ongoing access, the goods or services, or both at a price lower than would be charged without the transfer of the item of property, plant and equipment.
- 17 Conversely, a feature that indicates that the obligation to provide the customer with ongoing access to a supply of goods or services arises from the terms of the entity’s operating licence or other regulation rather than from the agreement relating to the transfer of an item of property, plant and equipment is that customers that make a transfer pay the same price as those that do not for the ongoing access, or for the goods or services, or for both.

Revenue recognition

- 18 If only one service is identified, the entity shall recognise revenue when the service is performed in accordance with paragraph 20 of Ind AS 18. If such a service is ongoing, revenue shall be recognised in accordance with paragraph 20 of this Appendix.
- 19 If more than one separately identifiable service is identified, paragraph 13 of Ind AS 18 requires the fair value of the total consideration received or receivable for the agreement to be allocated to each service and the recognition criteria of Ind AS 18 are then applied to each service.
- 20 If an ongoing service is identified as part of the agreement, the period over which revenue shall be recognised for that service is generally determined by the terms of the agreement with the customer. If the agreement does not specify a period, the revenue shall be recognised over a period no longer than the useful life of the transferred asset used to provide the ongoing service.

How should the entity account for a transfer of cash from its customer?

- 21 When an entity receives a transfer of cash from a customer, it shall assess whether the agreement is within the scope of this Appendix in accordance with paragraph 6. If it is, the entity shall assess whether the constructed or acquired item of property, plant and equipment meets the definition of an asset in accordance with paragraphs 9 and 10. If the definition of an asset is met, the entity shall recognise the item of property, plant and equipment at its cost in accordance with Ind AS 16 and shall recognise revenue in accordance with paragraphs 13–20 at the amount of cash received from the customer.

Appendix D

References to matters contained in other Indian Accounting Standards

This Appendix is an integral part of Indian Accounting Standard 18.

This appendix lists the appendices which are part of other Indian Accounting Standards and make reference to Ind AS 18, *Revenues*

1. Appendix A, *Service Concession Arrangements* contained in Ind AS 11 *Construction Contracts*.
2. Appendix B, *Evaluating the Substance of Transactions Involving the Legal Form of a Lease* contained in Ind AS 17 *Leases*.

Appendix 1

Note: This appendix is not a part of the Indian Accounting Standard. The purpose of this Appendix is only to bring out the differences, if any, between Indian Accounting Standard (Ind AS) 18 and the corresponding International Accounting Standard (IAS) 18, Revenue, SIC 31, Revenue- Barter Transactions Involving Advertising Services, IFRIC 13, Customer Loyalty Programmes and IFRIC 18, Transfers Of Assets from Customers.

Comparison with IAS 18, Revenue, SIC 31, IFRIC 13 and IFRIC 18

1. The transitional provisions given in IAS 18, SIC 13 and IFRIC 13 have not been given in Ind AS 18, since all transitional provisions related to Ind ASs, wherever considered appropriate have been included in Ind AS 101, *First-time Adoption of Indian Accounting Standards* corresponding to IFRS 1, *First-time Adoption of International Financial Reporting Standards*.
2. On the basis of principles of the IAS 18, IFRIC 15 on *Agreement for Construction of Real Estate* prescribes that construction of real estate should be treated as sale of goods and revenue should be recognised when the entity has transferred significant risks and rewards of ownership and retained neither continuing managerial involvement nor effective control. IFRIC 15 has not been included in Ind AS 18. Instead, a footnote has been given specifying that the Guidance Note on the subject being issued by the Institute of Chartered Accountants of India shall be followed.
3. Paragraph 2 of IAS 18 which states that IAS 18 supersedes the earlier version IAS 18 is deleted in Ind AS 18 as this is not relevant in Ind AS 18. However, paragraph number 2 is retained in Ind AS 18 to maintain consistency with paragraph numbers of IAS 18.
4. Paragraph number 31 appear as ‘Deleted’ in IAS 18. In order to maintain consistency with paragraph numbers of IAS 18, the paragraph number is retained in Ind AS 18.
5. Paragraph 30(c), 32, 35 b(iii), 35b(v) appear as ‘Deleted’ in Ind AS 18 which addresses revenue in form of interest and dividend. The recognition, measurement of dividend is given in Ind AS 109, whereas the measurement of interest is given in Ind AS 109.
6. Paragraph 1A is inserted which states that recognition of interest is dealt in this standard whereas measurement of interest charges for the use of cash or cash equivalents or amounts due to the entity and recognition and measurement of dividend is dealt in accordance with Ind AS 109, *Financial Instruments*.
7. Paragraph 1B is inserted, which prescribes the impairment of any contractual right to receive cash or another financial asset arising from this standard, shall be dealt in accordance with Ind AS 109, *Financial Instruments.*”
21. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 19”, -
 - (i) for paragraph 83, the following paragraph shall be substituted, namely:-

“83 The rate used to discount post-employment benefit obligations (both funded and unfunded) shall be determined by reference to market yields at the end of the reporting period on government bonds. However, for currencies other than Indian rupee for which there is deep market in high quality corporate bonds, the market yields (at the end of the reporting period) on such high quality corporate bonds denominated in that currency shall be used. The currency and term of the government bonds or corporate bonds shall be consistent with the currency and estimated term of the post-employment benefit obligations.”;
 - (ii) in Appendix 1, for paragraph 2, the following paragraph shall be substituted, namely:-

- “2 According to Ind AS 19 the rate to be used to discount post-employment benefit obligation shall be determined by reference to the market yields on government bonds, whereas under IAS 19 , the government bonds can be used only for those currencies where there is no deep market of high quality corporate bonds. However, requirements given in IAS 19 in this regard have been retained with appropriate modifications for currencies other than Indian rupee.”.
22. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 23”, in Appendix A, for paragraph 2, the following paragraph shall be substituted, namely:-
- “2 Appendix A, *Service Concession Arrangements* contained in Ind AS 11, *Construction Contracts*, makes reference to this Standard also.”.
23. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 28”, -
- (i) in paragraph 17, for item (d), the following item shall be substituted, namely:-
- “(d) The ultimate or any intermediate parent of the entity produces financial statements available for public use that comply with Ind ASs, in which subsidiaries are consolidated or are measured at fair value through profit or loss in accordance with Ind AS 110.”;
- (ii) for paragraph 27, the following paragraph shall be substituted, namely:-
- “27 A group’s share in an associate or a joint venture is the aggregate of the holdings in that associate or joint venture by the parent and its subsidiaries. The holdings of the group’s other associates or joint ventures are ignored for this purpose. When an associate or a joint venture has subsidiaries, associates or joint ventures, the profit or loss, other comprehensive income and net assets taken into account in applying the equity method are those recognised in the associate’s or joint venture’s financial statements (including the associate’s or joint venture’s share of the profit or loss, other comprehensive income and net assets of its associates and joint ventures), after any adjustments necessary to give effect to uniform accounting policies (see paragraphs 35–36A).”;
- (iii) for paragraph 36, the following paragraph shall be substituted, namely:-
- “36 Except as described in paragraph 36A, if an associate or a joint venture uses accounting policies other than those of the entity for like transactions and events in similar circumstances, adjustments shall be made to make the associate’s or joint venture’s accounting policies conform to those of the entity when the associate’s or joint venture’s financial statements are used by the entity in applying the equity method.”;
- (iv) after paragraph 36, the following paragraph shall be inserted, namely:-
- “36A Notwithstanding the requirement in paragraph 36, if an entity that is not itself an investment entity has an interest in an associate or joint venture that is an investment entity, the entity may, when applying the equity method, retain the fair value measurement applied by that investment entity associate or joint venture to the investment entity associate’s or joint venture’s interests in subsidiaries.”.
24. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 32”,
- (i) in Appendix A, for paragraph AG21, the following paragraph shall be substituted, namely:-
- “AG21 A contract that involves the receipt or delivery of physical assets does not give rise to a financial asset of one party and a financial liability of the other party unless any corresponding payment is deferred past the date on which the physical assets are transferred. Such is the case with the purchase or sale of goods on trade credit.”;
- (ii) in Appendix B, for paragraph 1, the following paragraph shall be substituted, namely:-

- “1. Appendix A, *Service Concession Arrangements* contained in Ind AS 11, *Construction Contracts*.’’.
25. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 34”,-
- (i) in paragraph 5, for item (e), the following item shall be substituted, namely:-
- “(e) notes, comprising significant accounting policies and other explanatory information;”;
- (ii) in paragraph 15B, for item (b), the following item shall be substituted, namely:-
- “(b) recognition of a loss from the impairment of financial assets, property, plant and equipment, intangible assets, or other assets, and the reversal of such an impairment loss; ”;
- (iii) in paragraph 16A, for the opening paragraph, starting with ‘In addition to’ and ending with ‘year-to-date basis.’, the following paragraph shall be substituted, namely:-
- “16A In addition to disclosing significant events and transactions in accordance with paragraphs 15–15C, an entity shall include the following information, in the notes to its interim financial statements or elsewhere in the interim financial report. The following disclosures shall be given either in the interim financial statements or incorporated by cross-reference from the interim financial statements to some other statement (such as management commentary or risk report) that is available to users of the financial statements on the same terms as the interim financial statements and at the same time. If users of the financial statements do not have access to the information incorporated by cross-reference on the same terms and at the same time, the interim financial report is incomplete. The information shall normally be reported on a financial year-to-date basis.”;**
- (iv) in paragraph 16A, item (l) shall be omitted.
26. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 36”, in paragraph 2, for item (b), the following item shall be substituted namely:-
- “(b) assets arising from construction contracts (see Ind AS 11, *Construction Contracts* and Ind AS 18, *Revenue*);”.
27. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 37”, -
- (i) for paragraph 5, the following paragraph shall be substituted, namely:-
- “5. When another Standard deals with a specific type of provision, contingent liability or contingent asset, an entity applies that Standard instead of this Standard. For example, some types of provisions are addressed in Standards on:
- (a) construction contracts (see Ind AS 11, *Construction Contracts*);
- (b) income taxes (see Ind AS 12, *Income Taxes*);
- (c) leases (see Ind AS 17, *Leases*). However, as Ind AS 17 contains no specific requirements to deal with operating leases that have become onerous, this Standard applies to such cases;
- (d) employee benefits (see Ind AS 19, *Employee Benefits*);
- (e) insurance contracts (see Ind AS 104, *Insurance Contracts*). However, this Standard applies to provisions, contingent liabilities and contingent assets of an insurer, other than those arising from its contractual obligations and rights under insurance contracts within the scope of Ind AS 104; and
- (f) contingent consideration of an acquirer in a business combination (see Ind AS 103, *Business Combinations*). ”;
- (ii) for paragraph 6, the following paragraph shall be substituted, namely:-
- “6. Some amounts treated as provisions may relate to the recognition of revenue, for example where an entity gives guarantees in exchange for a fee. This Standard does not address the recognition of revenue. Ind AS 18, *Revenue*, identifies the circumstances in which revenue is recognised and provides practical

guidance on the application of the recognition criteria. This Standard does not change the requirements of Ind AS 18.”;

(iii) in Appendix D, for paragraph (i), the following paragraph shall be substituted, namely:-

“(i) Appendix A, *Service Concession Arrangements* and Appendix B, *Service Concession Arrangements: Disclosures*, contained in Ind AS 11, *Construction Contracts*. ”;

(iv) in Appendix 1, for paragraph 3, the following paragraph shall be substituted, namely:-

“3. The following paragraph numbers appear as ‘Deleted’ in IAS 37. In order to maintain consistency with paragraph numbers of IAS 37, the paragraph numbers are retained in Ind AS 37 :

(i) paragraph 1(b)

(ii) paragraph 4”.

28. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 38”,

(i) in paragraph 3, for item (a), the following item shall be substituted, namely:-

“(a) intangible assets held by an entity for sale in the ordinary course of business (see Ind AS 2, *Inventories*, and Ind AS 11, *Construction Contracts*). ”;

(ii) in paragraph 3, item (i) shall be omitted.

(iii) for paragraph 114, the following paragraph shall be substituted, namely:-

“114 The disposal of an intangible asset may occur in a variety of ways (eg by sale, by entering into a finance lease, or by donation). In determining the date of disposal of such an asset, an entity applies the criteria in Ind AS 18, *Revenue*, for recognising revenue from the sale of goods. Ind AS 17 applies to disposal by a sale and leaseback. ”

(iv) for paragraph 116, the following shall be substituted, namely:-

“116 The consideration receivable on disposal of an intangible asset is recognised initially at its fair value. If payment for the intangible asset is deferred, the consideration received is recognised initially at the cash price equivalent. The difference between the nominal amount of the consideration and the cash price equivalent is recognised as interest revenue in accordance with Ind AS 18 reflecting the effective yield on the receivable. ”;

(v) in Appendix A, for paragraph 6, the following paragraph shall be substituted, namely:-

“6 Ind AS 38 does not apply to intangible assets held by an entity for sale in the ordinary course of business (see Ind AS 2 and Ind AS 11) or leases that fall within the scope of Ind AS 17. Accordingly, this Appendix does not apply to expenditure on the development or operation of a web site (or web site software) for sale to another entity. When a web site is leased under an operating lease, the lessor applies this Appendix. When a web site is leased under a finance lease, the lessee applies this Appendix after initial recognition of the leased asset. ”;

(vi) in Appendix B, -

(a) for paragraph 1, the following paragraph shall be substituted, namely:-

“1 Appendix A, *Service Concession Arrangements contained in Ind AS 11, Construction Contracts*. ”;

(b) for paragraph 2, the following paragraph shall be substituted, namely:-

“2 Appendix B, *Service Concession Arrangements: Disclosures contained in Ind AS 11, Construction Contracts*. ”.

29. In the principal rules, in the “Annexure”, under the heading “B. Indian Accounting Standards (Ind AS)”, in “Indian Accounting Standard (Ind AS) 40”,

(i) in paragraph 3, for item (b), the following item shall be substituted namely:-

“(b) recognition of lease income from investment property (see also Ind AS 18, *Revenue*); ”;

(ii) in paragraph 9, for item (b), the following item shall be substituted, namely:-

“(b) property being constructed or developed on behalf of third parties (see Ind AS 11, *Construction Contracts*). ”;

(iii) for paragraph 67, the following paragraph shall be substituted, namely:-

“67 The disposal of an investment property may be achieved by sale or by entering into a finance lease. In determining the date of disposal for investment property, an entity applies the criteria in Ind AS 18 for recognising revenue from the sale of goods. Ind AS 17 applies to a disposal effected by entering into a finance lease and to a sale and leaseback. ”;

(iv) for paragraph 70, the following paragraph shall be substituted, namely:-

“70 The consideration receivable on disposal of an investment property is recognised initially at fair value. In particular, if payment for an investment property is deferred, the consideration received is recognised initially at the cash price equivalent. The difference between the nominal amount of the consideration and the cash price equivalent is recognised as interest revenue in accordance with Ind AS 18 using the effective interest method. ”;

(v) in Appendix 1, in paragraph 7, item (i) shall be omitted.