



Accounting standard no 26 Intangible Assets

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Comparative international standards and highlights

- IAS 38
- Deals with
 - Identification of intangible assets
 - Including self-generated intangible assets
 - Composite assets – tangible and intangible
 - Initial recognition and derecognition
 - Capitalisation of intangible assets – that is, when can expenditure be capitalised and taken as cost of intangible assets, and when is it to be taken as revenue expense?
 - Amortisation of intangible assets
 - Useful life
 - Residual value
 - Dealing with self-generated intangible assets
- Practically, the concept of deferred revenue expense has ceased to exist



What is an intangible assets

- Assets that do not have a tangible substance
 - Most intangible assets will also have a tangible manifestation or container
 - For example, computer software is intangible but contained in a tangible media
 - Trade marks are intangible assets, but contains a tangible form/certification
 - Some intangible assets – eg., goodwill, may not have any tangible form at all
 - Whether the asset is tangible or intangible depends on whether intangible part is main value
- Certain assets are tangible, but require intangible assets to work
 - Best example is a mobile phone
- Where the intangible part does not have a stand-alone value, we do not consider the intangible asset as a separate asset
- Deferred revenue expense and intangible asset
 - Merely because the impact of an expense relates to more than one accounting period does not mean there is an intangible asset



Scope exceptions

- Intangible assets covered by other standards
 - Deferred tax asset for example
- Financial assets
 - Monetary assets – definition of intangible assets excludes monetary assets
- mineral rights
- Intangible assets in insurance business
 - Embedded value, for example
- Current assets
 - The AS deals with only those assets which are held in business for use, and not for disposal
- Goodwill
 - Arising from consolidation – dealt with separately
 - Arising from amalgamation – dealt with separately



Definition of intangible assets

- Identifiable non-monetary asset, without physical substance, held for use in the production or supply of goods or services, for rental to others or for administrative purposes
- Elements of definition
 - Identifiable
 - Paying a price for an asset which is not identifiable – like in acquisition of a business, is not intangible asset
 - Not necessary that the asset should be separable – but it should be identifiable
 - Pure payment of goodwill does not lead to creation of an intangible assets
 - non-monetary
 - Financial assets are not covered
 - asset
 - Entity should have control over the asset; future economic benefits should be expected to flow in
 - without physical substance
 - held for use in the production or supply of goods or services, for rental to others or for administrative purposes
 - Held for disposal or consumption is not an intangible asset



Recognition and initial measurement

- Recognition of an intangible fixed asset goes on more stringent principle than a tangible fixed asset
 - Para 20, AS 26 says intangible asset to be recognised only if
 - Future economic benefits attributable to the asset will flow to the enterprise
 - Cost of the asset can be measured reliably
 - Positive answers to both the questions required
 - Example – entity spends substantial expenditure on launch of a new product
 - Future benefits in terms of sales of the products, attributable to the expenditure, exist?
 - That is, we will measure what would have been expected sales if the expense was not incurred
 - Cost of the ad campaign determinable?
 - If both conditions exist, an intangible asset will come on books; if not, the expense is treated as revenue
- Value of initial recognition
 - At cost
 - In case of separately acquired intangible assets, cost is easy to find – principles are the same as for any other asset – all costs upto preparing the asset for use
 - In case acquired in a business combination
 - As per AS on Business Combinations
 - If purchase method used, and the fair value of the asset cannot reasonably be measured, it is considered as part of goodwill
 - In case acquired with another asset
 - Splitting of cost
 - In case of self-generated intangible asset – separate principles



Internally generated intangible assets

- Since intangible assets are not physically manifested, principles for internal generation of intangible assets are quite stringent
 - Internally generated goodwill is never taken as intangible asset
 - Para 38-54 of the standard apply to internal generation
- Terms
 - Research phase: gaining of scientific or technical knowledge and understanding
 - Development phase: application of research findings or other knowledge to a plan or design for production of new or substantially improved materials, devices, products, processes, systems or services, prior to commencement of commercial production or use
- During research phase, expenditure on internal generation should be capitalised
- During development phase, subject to several conditions, the expenditure may be capitalised
- If research phase and development phase cannot be distinguished, entity should treat the expenditure as incurred for research phase only



Conditions for capitalisation of internally generated assets

- Technical feasibility of completing the intangible asset so that it will be available for use
- Intention to complete the asset and use it or sell it
- Ability to use or sell the intangible asset
- How the asset will generate future economic benefits
 - Existence of a market for the output of the intangible asset or the usefulness of the asset
- Availability of adequate technical, financial and other resources to complete the development
- Ability to measure the expenditure attributable to the intangible asset
- Internally generated brands, customer lists etc are not recognised as intangible assets



Cost of internally generated assets

- Once an expenditure crosses the Research phase and enters Development phase, expenses can be taken towards cost of intangible assets
 - If such expense is directly attributable, or reasonably allocated, to creating producing or making the intangible asset ready for intended use
- Examples of expenses that may be capitalised
 - Materials and services
 - Salaries, wages and employment related costs
 - Fees to register a legal right, amortisation of patents or licenses used to generate the asset
 - Overheads necessary to generate the asset, that can be allocated on reasonable and consistent basis (depreciation, insurance, rent, etc.)
- Following are not capitalised
 - Selling, admin or general overheads
 - Inefficiencies or operating losses before the asset achieves planned performance
 - Expenditure on training of staff to operate the asset
- Once an entity starts capitalising an intangible asset, it also starts testing the same for impairment
- **Expenses booked as revenue in a previous financial year cannot be allocated to cost of intangible assets later – para 58**
- Subsequent to an intangible asset comes to existence, further expense should not be capitalised
 - Unless the expense can be related to increasing the economic value of the asset

Amortisation of intangible assets

- Depreciable amount
 - Cost minus residual value
- Cost
 - Either incurred, or if internally generated, based on principles discussed
- Residual value
 - Assumed to be zero, unless
 - Third party agreement to buy the asset at end of useful life
 - There is an active market
 - Such market value can be established, and the market is expected to continue to exist till the end of useful life
- Useful life
 - Period over which asset is expected to be used;
 - There is a rebuttable presumption that the useful life is limited to 10 years
 - Many factors while making estimate of useful life (para 64)
 - Expected usage of the asset
 - Product life cycles
 - Technical or technological obsolescence
 - If the useful life is based on legal rights to use the asset, useful life should not exceed such legal rights, unless the rights are renewable, and renewal is virtually certain
- Amortisation should be on a systematic basis over the best estimate of useful life of the asset
 - If any other basis is not indicative of the consumption pattern of the intangible asset, straight line amortisation should be done over useful life
 - Conflict with Companies Act
 - Only 95% of the cost to be written off
 - Choice between straight line and WDV methods



Impairment losses

- Impairment standard is applicable for determination of recoverable amount, with more stringent rules
- For the following intangible assets, impairment testing is mandatory
 - Asset not yet available for use
 - Assets amortised over more than 10 years



Retirement or disposal

- When the asset ceases to give economic benefits, it is taken to have retired
- If disposed of, there may be gains/losses



Disclosures

- Financial statements shall disclose
 - Each class of intangible assets, with
 - Useful lives
 - Amortisation methods
 - Gross carrying amount
 - Reconciliation of carrying amount at the beginning and end of the period
 - Additions, retirement, disposal
 - Amortisation charge
 - If amortised over more than 10 years, reasons why it is presumed asset will have economic life exceeding 10 years
 - Other changes in carrying amount
- examples of classes
 - brand names;
 - mastheads and publishing titles;
 - computer software;
 - licences and franchises;
 - copyrights, and patents and other industrial property rights, service and operating rights;
 - recipes, formulae, models, designs and prototypes; an
 - intangible assets under development.
- Research and development expense recognised as expenditure