

Bachelor of Science in Mathematics

Department of Mathematics

GOVT. ARTS & SCIENCE COLLEGE FOR WOMEN

KARIMANGALAM- 635 111

Topic : The Tableau HR Scorecard : ESTIMATION OF BUSINESS EXPENSES

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Estimation of Business Expenses

Introduction :

Estimated expense means the amount of the expenses which the Authority consider are properly to be incurred in the execution of the eligible works together with the amount of the costs which the Authority considers have been properly incurred, or are properly to be incurred, with respect to preliminary or ancillary ...

ADVANTAGE OF BUSINESS

- * It allows you to know whether you need to raise the price of your product or if you can keep it at a steady cost. Estimating business costs involves knowing your profit margins, accurate estimating of the time that will take, and considering the risks involved with completing the job.
- * More accurate estimations result in smoother execution of the project. So you are spared last minute overheads, unforeseen expenditures and blocked working capital.
- * Because three-point estimation offers a more accurate estimate, it helps to mitigate the risk of failure and reduces the likelihood of an overly optimistic or over-inflated estimate.
- * The act of estimating allows a team to discuss, plan and

understand upcoming features they will work on.

- * Estimations can give a customer an idea when a feature will be available.

- * By using multiple estimates, project managers gain an accurate understanding of potential outcomes, making it easier to manage budgets and resources.

- * Advantages for Consumers and General Public. Cost accounting enables cost control because it helps businesses to achieve the highest level of efficiency across all the factors of production.

- * A business case provides justification for undertaking a project, programme or portfolio. It evaluates the benefit, cost and risk of alternative options and provides a rationale for the preferred solution.

- * Cost-benefit analysis is an important tool that project managers and company executives use to help them make decisions that can influence the success of their businesses. .

- * Cost accounting has now become the norm in most industries and firms. Almost all medium and large scale businesses rely on cost accounting to supplement the information that financial accounting provides.

DISADVANTAGE OF BUSINESS

- * The costing records only indicate previous performance, but management makes long-term decisions. Cost accounting incorporates costs at a specified pace. The prior year's cost is not the same as current year's cost.
- * It is less reliable for old properties as it is difficult to estimate the depreciation of properties that are older.
- * Expenditures/unwanted costs occurred between processes are difficult to prevent. Very expensive.
- * One of the main disadvantages of unit cost estimating is that it can be time-consuming and labor-intensive, especially for complex and large-scale projects with many work items and variables.
- * A chief disadvantage of this type of analysis is that a company's overall vision and strategy may get lost or muddled when operations are broken down into fine segments.
- * The problem with total cost of ownership is that, used alone, it provides a very narrow view of just the costs associated with an application.
- * It requires assigning explicit monetary value to intangible factors. This can be challenging and introduce ambiguity. Gathering accurate data may be

challenging, as is forecasting implicit cost and benefits.

- * Increased Maintenance Costs. Researching materials and finding alternative, lower-priced options is a common value engineering practice.

- * Increased Replacement Costs. A lower quality material can also increase long-term replacement costs.

- * It reduces a project to a simple number when the success or failure of an investment or expansion relies on many factors and can be undermined by unforeseen events.

CONCLUSION

In conclusion, cost estimation is an important component of project management that ensures projects are finished on schedule and within budget. Since inaccurate cost estimates can have serious financial consequences for businesses, accurate cost estimating is crucial for all stakeholders engaged * The act of estimating allows a team to discuss, plan and understand upcoming features they will work on.