

\_\_\_\_\_

# A Mordern Concept Zero Based Budgeting

# Ghanchi Mahammad Hushen Kasam bhai

M.Com, Net, Set

Date of Submission: 20-09-2020

Date of Acceptance: 02-10-2020

ABSTRACT: Zero based budgeting a future based concept for management department. Today in this time budget is mandatory for all sector include social, economical, corporate field etc. Normally budget have budget many concept like incremental, activity based, value preposition and zero based method. Effective budgeting is key for success. The need for an effective budget procedure is increasingly apparent in business enterprises, so as to face the appareling operating costs and declining growth rates. In the present era of hectic competition, worldwide inflation, technological advancement, soaring costs of production and distribution & depleting resources, no organization can survive and thrive unless it adopts a pragmatic and effective approach to budgeting system. In this paper, we have discussed about the concept, definitions, budgeting process, decision units, decision packages, benefits and disadvantage of ZBB.

# I. INTRODUCTION

In the present era of hectic competition, worldwide inflation, technological advancement, soaring costs of production and distribution & depleting resources, no organization can survive and thrive unless it adopts a pragmatic and effective approach to budgeting system. As the name says "Zero-based budgeting" is an approach to plan and prepare the budget from the scratch. Zero-based budgeting starts from zero, rather than a traditional budget that is based on previous budgets. With this budgeting approach, you need to justify each and every expense before adding it to the actual budget. The primary objective of zero-based budgeting is the reduction of unnecessary cost by looking at where costs can be cut. To create a zero base budget involvement of the employees is required. You can ask your employees what kind of expenses the business will have to bear and figure out where you can control such expenses. If a particular expense fails to benefit the business, the same should be axed from the budget.

#### THE CONCEPT

ZBB is a management concept linking

planning, budgeting, review and operational decision-making into a single process. Basic premises of ZBB in the private sector are that the budgets. be justified from its "base upward" and that new or existing programmes and activities compete for resources annually by justifying current relevance, efficiency and effectiveness. ZBB is a flexible approach to budget formulation by which budget analysis and justification shifts away from increments above the baseline represented by existing programmers, to systematic requirement for both new and existing programmes and activities justified and analyzed by the decision makers. The theme of Zero-based budgeting is

- That it provides a range of choice to the managers in setting priorities and funding levels.
- That it deals practically with all elements of budget.
- That it examines the on-going activities closely which are proposed.

#### DEFINITIONS

Zero Base Budgeting is a method of budgeting in which all expenses must be justified for each new period. Zero base budgeting starts from a 'Zero-base' and every function within an organization is analyzed for its needs and costs. Budgets are then built around what is needed for the upcoming period, regardless of whether the budget is higher or lower than the previous one. ZBB is a technique which complements and links the existing planning, budgeting and review processes. It identifies alternative and efficient methods of utilizing limited resources in the effective attainment of selected benefits. It is a flexible management approach which provides a credible rationale for reallocating resources by focusing on the systematic review and justification of the funding and performance levels of current programmes or activities.

## CHARACTERISTICS

 Manager of a decision unit has to completely justify why there should be at all any budget



allotment for his decision unit. This justification is to be made a fresh without making reference to previous level of spending in his department.

- Individual unit's objectives are aligned with the corporate objectives.
- Instant adjustments in the budget are possible if required.
- Decisions are based on what each unit can offer at the given cost.
- The focus of efforts is on both 'how much' a unit will incur and 'why' it is incurred?
- All the levels of the organization participate in the process of decision making.
- It must be noted that zero-based budgeting technique is purely based on activities, wherein the budget is prepared for every activity, instead of a functional department.

#### THE PROCESS

Taking recent developments in account it can be seen that different authors have evolved different ways for the working of ZBB. Process include five point 1) mission and goals 2) Decision of packing or unit, 3) cost benefit or qualitative criteria, 4) budgeting and resource, 5)

Implementation. Detail of this point and important point also mention in below passage.

#### The Mission And Goals Of The Organisation:

The first step in the identification of ZBB is the identification of inter-related hierarchical parts of the enterprise. The next step is to determine whether any reorganization is necessary for the implementation of ZBB. This can be accomplished by preparing a new organization chart and this information is to be communicated up and down to the various management levels.

The top management will review all the decision packages so forwarded.

**Budget And Allocation Of Resources**: Once the decision packages sets are accumulated from all the programmes or activities consolidated and ranked at highest possible organizational level, the preparation of the detailed budget begins. Some of the information for the budget estimates and justifications to be submitted to the budget committee are initially provided by the decision packages. After preparation of budget estimates and supporting data for the budget year, the management will submit these documents to budget committee. The top management will also submit a ranking sheet that lists, in priority order, the decision packages that comprises the organizations budget request.

# **Decision Units And Decision Packages:**

А ZBB decision unit is an activity/programmed or department for which decision packages are to be developed and analyzed. It can be described as a cost or a budge centre. Managers of each decision units are responsible for developing a description of each programmed to be operated in the next fiscal year. In ZBB, these programmes are referred to as decision packages and each decision package usually will have three or more alternative ways of achieving the decisions packages objectives. Thus a decision package provides necessary information to the management for selecting the right course of action based on the ranking of various competing proposals.

#### **Cost-Benefit Or Qualitative Criteria:**

Once the decision packages are developed, they are to be ranked in order of priority of management. The ranking decision packages, in order of priority allows managers at each level of the organization to determine which specific goals and objectives are more important than the others and to allocate limited resources to the important objectives. Although the ranking of various decision packages will be done by the top management, this step splits up into three different integrated phases:

Preliminary review and ranking will be done by the operation managers preparing the different decision packages. The concerned supervisory authority will review all the proposals submitted by different operational managers working under it. It may be empowered to accord final approval to the budget proposals involving expenditure up to pre-determined limits.

**IMPLEMENTATION:** There are two types of factors which are to be considered before installing the Zero Base Budget. The first types of factors are: Top management policy, Organizational size and location, Management capabilities, Adequate time and ZBB formats. The other types of factors that are to be considered before designing and implementing ZBB are: Principal users of the generated information, Objectives & Expectations of ZBB and linkage to existing organizational system. The following are the steps involved in the implementation of ZBB:

- Selection of advisory implementation team
- Training to the ZBB managers
- Preparation of calendar of events



# What Zero Based Budgeting Consists Of?

ZBB deals with a total budget request not just a increase or decrease over previous year. The Zero-base approach requires each organization to evaluate and review all its programmes and existing activities systematically as closely as any proposed new activities. It is necessary to perform the following steps prior to the use of ZBB-a statement of the overall purpose of the organization , specification of long range goals and strategic plans, objectives and development of division and department. The fallowing are the more important elements of any ZBB programmed:

- Top management support
- Identify "decision units"
- Formulate decision packages by cost benefit analysis to develop the budget request.
- Rank Decision packages
- clear and realistic goals
- Allocation of funds
- Analyze each decision unit as a "decision package"
- ✤ Assignment of authority and responsibility
- Creation of responsible centers
- Flexibility

# A DECISION UNIT:

The decision unit may correspond to the budget unit in those organizations with a budget unit or cost centre structure. Decision units can also be defined as major projects or capital projects. In each case, the decision unit should have an identifiable manager. It is necessary to consider the size of the decision unit. If too small a decision unit is selected then considerable detail is required with little payoff in the budget process. If too large a decision unit is derived, then alternative may not be properly evaluated.

Decision Unit =Project manager + Project team or Activity manager and his team.

# **REVIEW AND REMARK**

Following the compilation of decision packages, the next step is to rank all decision packages for a decision unit in descending priority. The ranking may be performed by individual manager. Reviewing and ranking basically eliminate from "How much to spend and where to spend?" There are three different questions for ranking:

- ✤ What goals/objectives?
- ✤ How much resources, and
- ✤ How many major goals.
- The ZBB helps to co-ordinate, integrate and balance the efforts of various departments in the light of the overall objectives. This results in goal congruency and harmony among the

Thus it is to rank all decision packages for a decision unit in descending priority. The ranking may be performed by individual manger or a committee. Firms have developed extensive techniques for conducting the ranking procedure. At successfully higher organizational levels, a series of ranking may be required. It is necessary to consolidate the decision packages for review at each higher level of the organization order to reduce the date handling problem. The ranking process establishes priorities among the functions described in the decision packages. The ranking would be made by top management to analyze the trade-off among profit centers and specifically to compare the marginal benefits of funding additional decisionpackages against the organization's profit needs. With the decision packages ranked in order of priority, management can continually revise budget by revising the cut-off level on any or all ranking.

# **BENEFITS OF ZBB**

This new system can provide significant benefits at all levels throughout. These benefits include focusing the budget process, а comprehensive analysis of objectives and development of plan to accomplish those objectives. evaluate Combining planning, management particularly in planning, evaluation and budgeting, causing managers at all levels to evaluate in detail the cost effectiveness of their operation and specific activities both new and old-all of which are clearly identified. The various benefits of ZBB are as follows:

- Identifying tradeoff between and within programmes.
- The ZBB process forces management to look ahead and become more effective and efficient in administrating the business operations. It insists administrating the business operations.
- Providing managers at all levels with better information on the relative priority associated with budget request and decision.
- It may eliminate duplicative and overlapping programmes.
- Budgets need not be recycled when expenditure levels change instead of the decision packages to be added or deleted to implement the budget change.
- The ZBB results in undertaking only essential and high priority scheme in the organization.
- Requiring that alternative ways to meet the objectives are identified. department.

#### **DISADVANTAGES OF ZBB**

ZBB is a systematic approach to the solution of



problems. But it is not foolproof; it suffers from certain problems and limitation as given below:

- An increase in time and effort required for budget preparation.
- A contention that the new system has not significantly affected the allocation of funds.
- An effective view of the decision packages, ranking approach to meet challenge in the level of-funding.
- ZBB is not an exact science, its success hinges upon the precision of estimates that are based on facts and managerial judgment. Managerial judgment can suffer from subjectivism and personal biases. Thus, the adequacy of ZBB depends upon the adequacy of managerial judgment.

#### **II. CONCLUSION**

The need for an effective budget procedure is increasingly apparent in business enterprise in the face of appareling operating costs and declining growth rates. All enterprises therefore are compelled to an environment in which the allocation of resources is constantly exposed to challenges with corporations facing decreasing profits and increasing pressures to hold down prices and with government striving against increasing demand and cost of services. ZBB is a strong and effective tool of the management with the help of which a firm base for sound planning, operational, review and control system for each and every phase of organisations activities can be evolved to achieve objectives result.

#### **REFERENCES:**

- [1]. Dr.Gaurav Singh and prkash yadav zero based budgeting in India its revlevance to public enterprices jan 2011
- [2]. Aderson, Donald N, "Zero-base Budgeting, How to get rid off corporate crabgrass", Management Review, October, 1976, p.6.
- [3]. Dr. Bharol, C.R. "Focus on Zero-Base Budgeting For Progress on a sound Footing" The Management accountant I.C.W.A., June "1987" P-392 - 394
- [4]. Prof. Burton, Deptt. Of operations Research, School of management case water reserve, University, Clevealand.
- [5]. Bacon Jermy, "Managing the Budget Function, Studies in Business policy, Reports, No. 131, New York.
- [6]. Ghosal A. (1985), some planning problem via cybernetics with special Reference to developing countries, SCIMA. Vol. 14. No. 131, New york.
- [7]. Jawaharlal Nehru, "The Basic approach," in

s. Gopal, Jawaharlal Nehru "An Anthrology", Oxford University, press, Delhi, 1980.

- [8]. J.Schumpeter, Capitalisms, Socialism and Democracy, George Allen and Unwin Ltd.,London, 1957.
- [9]. Pandey, I.M. "financial Management", 1980, pp.464-89.
- [10]. Peter A. Phyrr,"Zero Base Budgeting" "Unpublished speech delivered at the International conference of the Planning Executive Institute, N. Y, May,1972 and quoted in Londan M. Cheek, Zero-Base Budgeting, comes of age. P.12
- [11]. Vishwanath Pratap Singh, Union Minister for Finance, Budget speech-Financial Express, Delhi, 20 December, 1985, p.3.
- [12]. Peter A. Pyhrr, Zero- Based Budegeting" A practical Management tool for evaluating expenses, New York, Willey & Sons, 1973
- [13]. Peter C. Sarant, "Zero-Based Budsgeting in the Public sector-A Pregmatic Approach-Addision-Wesley Publishing Company-1977.
- [14]. Paul J. Syorich, "Zero-Based Planning and Budgeting Dow Jones, New York, 1977.