



JAGATPUR P.G COLLEGE

**AFFILIATED MAHATMA GANDHI KASHI
VIDIYAPITH, VARANASI**



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NAME OF PAPER: ACCOUNTING FOR PLANNING AND CONTROL

TOPIC: FIXED AND FLEXIBLE BUDGET

MANOJ KUMAR RAI

DEPARTMENT OF COMMERCE

JAGATOUR P.G. COLLEGE VARANASI

Email-id:

manojkumarrai820@gmail.com

MOBILE: 9450388620

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Manoj Kumar Rai

Fixed and Flexible Budget

- *On the basis of flexibility, Budget can be of two types:*
- *1.Fixed Budget*
- *2.Flexible Budget*
- *According to I.C.M.A London ,” Fixed Budget is a Budget which is designed to remain unchanged irrespective of the level of activity attained.”*

Limitations of fixed Budget

- *A fixed Budget is a static Budget . Being rigid , it is not adjusted to the actual level of activity attained.*
- *A fixed Budget is not prepared according to the pattern of behaviour of costs. All costs, fixed as well as variable, are in relation to only one level of activity.*
- *A fixed Budget is only a single Budget for a particular level of activity specified. It is not designed to change with the actual level of activity.*
- *In case of fixed Budget , if the Budget and actual activity levels vary, the correct ascertainment of costs and fixation of price becomes difficult.*
- *Forecasting of results is difficult under fixed Budget.*

Flexible Budget

- *This is a dynamic Budget. It is a budget which is designed to change in accordance with the level of activity. Actual out put may differ from the budgeted out put and as such, it is necessary to modify the budget on the basis of changed out put.*
- *According to institute of cost and management accountant, London: A flexible Budget is a budget which by recognising the difference between fixed, semi and variable costs is designed to change in relation to the level of activity attained.*

Preparation of flexible Budget

- *Fixed costs*
- *Variable costs*
- *3.Semi variable costs.*
- *Questions.*
- *The production at 50% level is 600 unit and selling price is Rs35 per unit . Total costs at 50% and 60% of activity are respectively Rs25500 and Rs 28000. Find out the profit and loss at 80% activity level.*
- *Solutions,:*
- *Production at 50% level=600 units*
- *Production at 60%=600/50×60=720 units*

- *Let fixed cost be Rs x and variable cost per unit Rs y:*

- $X+720y=28000$

- $X+600y=25500$

- $\implies 120y=2500$

- $Y=2500/120=20.83$

- *Putting the value of y in equation*

- $X+720y=28000$

- $X+720 \times 20.83=28000$

- $X+14998=28000$

- $X=28000-14998=Rs13003$

- $Profit\ at\ 80\% \ level=100/50 \times 80=960\ unit$

- $Variable\ costs\ @\ 960 \times 20.83\ per\ unit=19997$

- $Fixed\ costs=13003$

- $Total\ costs=33000$

- $Profit=600$

- Sales@Rs.35 per unit= 33600

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REFERENCE

- *Dr. Kamna Dhawan*
- *Publication: Navyug Publications (Second Edition)*

THANKYOU