

The logo of Galgotias University is a stylized 'G' composed of three curved, overlapping bands. The top band is yellow, the middle band is blue, and the bottom band is red. The 'G' is set against a light grey background.

Method of Fixing tariff

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The Two Major Methods

- Cost- based

Setting price of the room by first adding all the costs of production and sales, and adding a desired profit %. (Mark-up)

This method makes sure that hotel does not run in loss.

- Market- based

Setting price of the room by first looking at the price being charged by competing hotels.

Then, the hotel also tries to make the price look attractive to a buyer.

Cost-based methods

1

**Rule of
Thumb**

Approximate

2

**Hubbart's
Formula**

**Accurate &
Scientific**

School of Hospitality

Course Code : BSCH3003

Course Name: Front Office Management

Market-based Pricing

Competition
based

Market
Tolerance

Rate Cutting

Inclusive &
Non-inclusive
rates

Guest
Requirements
based

Rule of Thumb Method

- The English phrase **rule of thumb** refers to a principle with broad application, that is not supposed to be strictly accurate or reliable, for every situation.
- It refers to an easily learned and easily applied procedure or standard, based on practical experience rather than theory.

Rule-of-Thumb for Hotel Rates

If a hotel has spent ₹ 1000/- for making one room, it should charge ₹ 1/- for tariff per day. (in the year 1960, it was ₹ 1/-. Now it should be ₹ 2/-)

This is an experience-based calculation.

Since this rate never changes, with change in time, this number may not be useful any more.

Hubbart's Formula

- A gentleman named Mr Roy Hubbart in 1940s created this idea.

$$\frac{(\text{operating expenses} + \text{desired ROI}) - \text{other income}}{\text{projected room nights}} = \text{room rate}$$

Inverted P&L Statement= Hubbart's Formula

That is why the Hubbart's Formula is also called as "Bottom-Up approach". It starts with Net Profit, adds all expenses, interests, insurance, depreciation and tax. This is the revenue a hotel has to earn in 1 year if it wishes to achieve its profit goals.

This total revenue is divided by total number of rooms the hotel expects to sell in 1 year.

The result is net revenue per room per day.

Hubbart's Formula Demonstration

**In the following slides,
Hubbart's Formula is explained
step-by-step.**

1 **Owner's Investment**

**+ Loan from bank &
others**

= Total Investment

2 **Return on Investment
(ROI) per year**

= Total Investment

**X Fair rate of return
(15% to 20%)**

3 **Return on Investment**

+ Tax

= Profit before Tax

6 **Total Number of
Rooms in hotel**

**X Expected Occupancy
% (70-75%)**

= Rooms sold per day

7 Rooms sold in 1 day

X 365

**= Total rooms sold in
1 year**

8 Total Revenue
needed in 1 year

(Divided by) Total
Rooms sold in 1 year

= Average Rate per
room per day

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References:

- Oxford Book



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School of Hospitality

Course Code : BSCH3003

Course Name: Introduction To Augmented Reality And Virtual



Name of the Faculty: Jyoti

Program Name: BSChm/BHM