

BUSINESS MATHEMATICS



Brand: Mehta Solutions

Product Code: MBG107

Weight: 0.00kg

Price: Rs500

Short Description

GITAM University BUSINESS MATHEMATICS

Description

BUSINESS MATHEMATICS SOLVED PAPERS AND GUESS

Product Details: GITAM University BUSINESS MATHEMATICS

Format: BOOK

Pub. Date: NEW EDITION APPLICABLE FOR Current EXAM

Publisher: MEHTA SOLUTIONS

Edition Description: 2021-22

RATING OF BOOK: EXCELLENT

ABOUT THE BOOK

FROM THE PUBLISHER

If you find yourself getting fed up and frustrated with other **GITAM University** book solutions now mehta solutions brings top solutions for **GITAM University BUSINESS MATHEMATICS** contains previous year solved papers plus faculty important questions and answers specially for **GITAM University** .questions and answers are specially design specially for **GITAM University** students .

Please note: All products sold on mbabooksindia.com are brand new and 100% genuine

- **Case studies solved**
- **New addition fully solved**
- **last 5 years solved papers with current year plus guess**

PH: 07011511310 , 09899296811 FOR ANY problem

FULLY SOLVED BOOK LASY 5 YEARS PAPERS SOLVED PLUS GUESS

BUSINESS MATHEMATICS

UNIT-I:Basic Mathematics - Theory of Indices: Definition, types of indices, properties of indices, basic problems on indices. Equations: Types of equations, solving linear simultaneous equations and Quadratic equations with one variable. Permutations and Combinations: Definition, basic problems on permutations and combinations.

UNIT-II:Matrix Algebra - Definition, types of matrices, Scalar Multiplication of Matrix, Equating of Matrices, Matrix operations: Addition, Subtraction and Multiplication; Transpose of Matrix, Determinant of matrix, Inverse of Matrix, Solving of Equations by Cramer's Rule, Matrix Inversion method, Rank of Matrix.

UNIT-III:Elementary Calculus - Differentiation: Definition, rules of differentiation, logarithmic differentiation, partial differentiation of first and second order, maxima & minima. Integration: Definition, some standard rules of integration, integration by substitution, integration by parts.

UNIT-IV:Application of Calculus - Elasticity of demand, Average revenue, Marginal revenue, Average cost, Marginal cost, Total cost, Consumer's surplus, Supply curve of short period and long period in perfect competition, Maximum revenue, Minimum Cost, Maxima & Minima in perfect competition and monopoly, Effects of taxation and subsidy on monopoly.

UNIT-V:Mathematics of Finance - Simple interest, Compound interest, Annuity, Concept of present value and amount of sum types of annuities, present value and amount of an annuity including the cases of continuous compounding, problems relating to sinking fund

Details

1. Books by courier

2. Delivery in 5-7 days

3. Courier india only

4. Rating of product : largest selling