

Business Statistics Gupta With Solution

Thank you very much for downloading **Business Statistics Gupta With Solution**. As you may know, people have look hundreds times for their chosen readings like this Business Statistics Gupta With Solution, but end up in infectious downloads.

Rather than enjoying a good book with a cup of coffee in the afternoon, instead they are facing with some infectious virus inside their computer.

Business Statistics Gupta With Solution is available in our digital library an online access to it is set as public so you can get it instantly.

Our book servers saves in multiple countries, allowing you to get the most less latency time to download any of our books like this one.

Merely said, the Business Statistics Gupta With Solution is universally compatible with any devices to read

Business Statistics - J. K. Sharma 2012

Problems & Solutions In Business Mathematics And Statistics by Dr. Alok Gupta - SBPD Publications (English) - Dr. Alok Gupta 2021-05-29

1. Averages, 2. Ratio, 3. Proportion, 4. Percentage, 5. Profit and Loss, 6. Simple Interest, 7. Compound Interest, 8. Annuities, 9. True Discount and Banker's Discount, 10. Basic Concepts of Set Theory, 11. Simultaneous Equations, 12. Quadratic Equations (In One Variable Inequalities), 13. Linear Programming (Two Variable).

Business Statistics by Dr. B. N. Gupta - Dr. B. N. Gupta 2020-07-02

1. Statistics : Meaning, Nature and Limitations, 2. Statistics : Scope and Importance, 3. Types and Collection of Data Univariate, Bivariate, Multivariate, Time Series and Cross Section Data, 4. Classification and Tabulation of Data, 5. Diagrammatic Presentation of Data, 6. Graphic Presentation of Data, 7. Measures of Central Tendency, 8. Geometric Mean and Harmonic Mean, 9. Partition Values, 10. Measures of Dispersion, 11. Measures of Skewness, 12. Measures of Kurtosis, 13. Probability Theory, 14. Probability Distributions or Theoretical Frequency Distribution, 15. Correlation, 16. Regression Analysis, 17. Index Number, 18. Analysis of Time Series, 19. Sampling Concepts, Sampling Distributions and Estimation, Appendix

Data Mining: Concepts and Techniques - Jiawei Han 2011-06-09

Data Mining: Concepts and Techniques provides the concepts and techniques in processing gathered data or information, which will be used in various applications. Specifically, it explains data mining and the tools used in discovering knowledge from the collected data. This book is referred as the knowledge discovery from data (KDD). It focuses on the feasibility, usefulness, effectiveness, and scalability of techniques of large data sets. After describing data mining, this edition explains the methods of knowing, preprocessing, processing, and warehousing data. It then presents information about data warehouses, online analytical processing (OLAP), and data cube technology. Then, the methods involved in mining frequent patterns, associations, and correlations for large data sets are described. The book details the methods for data classification and introduces the concepts and methods for data clustering. The remaining chapters discuss the outlier detection and the trends, applications, and research frontiers in data mining. This book is intended for Computer Science students, application developers, business professionals, and researchers who seek information on data mining. Presents dozens of algorithms and implementation examples, all in pseudo-code and suitable for use in real-world, large-scale data mining projects Addresses advanced topics such as mining object-relational databases, spatial databases, multimedia databases, time-series databases, text databases, the World Wide Web, and applications in several fields Provides a comprehensive, practical look at the concepts and techniques you need to get the most out of your data

E-Business Managerial Aspects, Solutions and Case Studies - Cruz-Cunha, Maria Manuela 2010-12-31

"This book provides a discussion of the managerial aspects, solutions and case studies related to e-business, disseminating current achievements and practical solutions and applications"--Provided by publisher.

Business Statistics - Dr. B. N. Gupta 2022-10-15

1. Statistics : Meaning, Nature and Limitations, 2. Statistics : Scope and Importance, 3. Statistical Investigation, 4. Types and Collection of Data, 5. Questionnaire and Schedule, 6. Sample Survey, 7. Editing of Collected Data, 8. Classification and Tabulation of Data, 9. Diagrammatic Presentation of Data, 10. Graphic Presentation of Data, 11. Construction of Frequency Distribution, 12. Measures of Central Tendency, 13. Geometric Mean and Harmonic Mean, 14. Partition Values, 15. Measures of Dispersion, 16. Measures of Skewness, 17. Moments, 18. Measures of Kurtosis, 19. Correlation, 20. Index Numbers, 21. Analysis of Time Series, 22. Interpolation and Extrapolation, 23. Regression Analysis, 24.

Probability Theory, 25. Probability Distributions or Theoretical Frequency Distributions, 26. Association of Attributes, 27. Sampling Theory and Tests of Significance, 28. Chi-Square Test and Goodness of Fit, 29. Analysis of Variance, 30. Statistical Quality Control, Appendix.

Business Statistics, 4th Edition - J.K. Sharma 2018

The fourth edition of Business Statistics builds upon the easy-to-understand, problem-solving approach that was the hallmark of the previous editions. Through detailed discussions on procedures that facilitate interpretation of data, this book enables readers to make more considered and informed business decisions. Using tools of application and practice in a variety of solved examples and practice problems, this book will sharpen the students' understanding of basic statistical techniques. Business Statistics, 4e, serves as a core textbook for students of management, commerce and computer science studying business statistics for degrees in BBA/MBA/PGDBM, BCom /MCom, CA/ICWA, and BE/ BTech /MCA as well as for those preparing for professional and competitive examinations. Key Features □ Learning Objectives clearly outline the learning outcomes of each chapter □ Case Studies illustrate a variety of business situations and suggest solutions to managerial issues using specific statistical techniques □ A Chapter Concepts Quiz at the end of each chapter reinforces students' understanding of the basic principles and applications □ Conceptual Questions, Self-Practice Problems, Review Self-Practice Problems with Hint and Answers enable students, after each chapter, to practice and then evaluate themselves

Business Statistics by Dr. V. C. Sinha, Dr. Alok Gupta, Dr. Jitendra Kumar Saxena (SBPD Publications) - Dr. V. C. Sinha 2021-07-03

An excellent book for commerce students appearing in competitive, professional and other examinations. Business Statistics 1. Statistics : Concept, Nature and Limitations, 2. Statistics : Scope and Significance, 3. Types and Collection of Data, 4. Classification and Tabulation of Data, 5. Frequency Distribution, 6. Graphic Presentation of Data, 7. Measures of Central Tendency (Mean, Median, Mode), 8. Measures of Variation or Dispersion (Rang, Q. D., M. D. & S. D.), 9. Measures of Skewness, 10. Measures of Kurtosis, 11. Correlation, 12. Regression Analysis, 13. Probability Theory, 14. Probability Distributions (Binomial, Poisson and Normal), 15. Sampling Theory and Tests of Significance. 16. Appendix. SYLLABUS Unit I : Statistics : Concept, Significance & Limitation, Type of Data, Classification & Tabulation, Frequency Distribution & Graphical Representation. Unit II : Measures of Central Tendency (Mean, Median, Mode), Measures of Variation : Significance & Properties of a Good Measure of Variation : Range, Quartile Deviation, Mean Deviation and Standard Deviation, Measures of Skewness & Kurtosis. Unit III : Correlation : Significance of Correlation, Types of correlation, Simple Correlation, Scatter Diagram Method, Karl Pearson Coefficient of Correlation. Regression : Introduction, Regression Lines, Regression Equation & Regression Coefficient. Unit IV : Probability : Concept, Events, Addition Law, Conditional Probability, Multiplication Law & Baye's Theorem [Simple Numerical], Probability Distribution : Binomial, Poisson and Normal. Unit V : Sampling Method of Sampling, Sampling and Non-Sampling Errors. Test of Hypothesis, Type-I and Type-II Errors, Large Sample Tests.

Business Statistics - Bhardwaj R S 2009

Business Statistics-SBPD Publications - Dr. B. N. Gupta 2022-02-19

1. Statistics : Meaning, Nature and Limitations, 2. Statistics : Scope and Importance, 3. Types and Collection of Data (Univariate, Bivariate, Multivariate, Time Series and Cross Section Data), 4. Classification and Tabulation of Data, 5. Diagrammatic Presentation of Data, 6. Graphic Presentation of Data, 7. Measures of Central Tendency, 8. Geometric Mean and Harmonic Mean, 9. Partition Values, 10. Measures of Dispersion, 11. Measures of Skewness, 12. Measures of Kurtosis, 13. Probability Theory, 14. Probability Distributions or Theoretical

Frequency Distribution, 15. Correlation, 16. Regression Analysis, 17. Index Number, 18. Analysis of Time Series, Table (Log-Antilog)

Fundamentals of Mathematical Statistics - S.C. Gupta 2020-09-10

Knowledge updating is a never-ending process and so should be the revision of an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised and reprinted several times. The authors have, however, been thinking, for the last few years that the book needed not only a thorough revision but rather a substantial rewriting. They now take great pleasure in presenting to the readers the twelfth, thoroughly revised and enlarged, Golden Jubilee edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms and suggestions received from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students and teaching fraternity, as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. Knowledge updating is a never-ending process and so should be the revision of an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised and reprinted several times. The authors have, however, been thinking, for the last few years that the book needed not only a thorough revision but rather a substantial rewriting. They now take great pleasure in presenting to the readers the twelfth, thoroughly revised and enlarged, Golden Jubilee edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms and suggestions received from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students and teaching fraternity, as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. Knowledge updating is a never-ending process and so should be the revision of an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised and reprinted several times. The authors have, however, been thinking, for the last few years that the book needed not only a thorough revision but rather a substantial rewriting. They now take great pleasure in presenting to the readers the twelfth, thoroughly revised and enlarged, Golden Jubilee edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms and suggestions received from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students and teaching fraternity, as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. Some prominent additions are given below: 1. Variance of Degenerate Random Variable 2. Approximate Expression for Expectation and Variance 3. Lyapounov's Inequality 4. Holder's Inequality 5. Minkowski's Inequality 6. Double Expectation Rule or Double-E Rule and many others

English Grammar & Composition - Rajendra Pal 2022-04-25

The book is divided into three parts comprised of overall 35 chapters. Part one contains Grammar, part two - Aids to Vocabulary, and part three - Writing Skills. • The section dealing with Grammar is in double color. The points given in pink color suggest importance or emphasis, so they need attention and will help you to understand quickly and easily. These points are further highlighted with arrows. • Text printed on-screen suggests points likely to misunderstand. Sometimes they explain subtle distinctions between two apparently similar points. • Grammar items are discussed very systematically - one at a time. Plentiful illustrations are followed by carefully designed exercises. • There is an exhaustive section dealing exclusively with Multiple choice questions covering all the areas of Grammar as well as Vocabulary. It will help to get familiar with the latest evaluation pattern. • The chapter on vocabulary is adequate and it has been kept within manageable proportions. • The chapter on Precis writing under the section Writing Skills contains a large number of solved examples, which fully explain how to analyze a passage, how to prepare a rough draft and then turn out a good readable and adequate final precis. They are followed by passages provided with aids to vocabulary and detailed outlines. The passages selected for precis writing cover a wide range of interests and have been carefully graded. • There is a comprehensive section on letter writing covering personal, business, and official correspondence. While it explains the requisites of the good letter—its style, layout - it also provides a number of model letters for quick guidance

Handbook of Research on Engineering, Business, and Healthcare

Applications of Data Science and Analytics - Patil, Bhushan 2020-10-23
Analyzing data sets has continued to be an invaluable application for numerous industries. By combining different algorithms, technologies, and systems used to extract information from data and solve complex problems, various sectors have reached new heights and have changed our world for the better. The Handbook of Research on Engineering, Business, and Healthcare Applications of Data Science and Analytics is a collection of innovative research on the methods and applications of data analytics. While highlighting topics including artificial intelligence, data security, and information systems, this book is ideally designed for researchers, data analysts, data scientists, healthcare administrators, executives, managers, engineers, IT consultants, academicians, and students interested in the potential of data application technologies.

Fundamentals of Business Statistics, 2nd Edition - J.K. Sharma
Fundamentals of Business Statistics is intended to serve as a core textbook for undergraduate students of BBA, BCA, B Com and CA, ICWA and those who need to understand the basic concepts of business statistics and apply results directly to real-life business problems. The book also suits the requirement of students of AMIE, who need both theoretical and practical knowledge of business statistics. The second edition has been extensively revised with the objective of enhancing and strengthening the conceptual, as well as practical knowledge of readers about various techniques of business statistics. Its easy-to-understand approach will enable readers to develop the required skills and apply statistical techniques to decision-making problems. With a completely new look and feel, this book will facilitate the teaching of business statistics techniques as well as enhance the learning experience for students. New in This Edition • Completely revised and reorganized text to make explanations more cogent through relevant and interesting examples. • Large number of new business-oriented solved as well as practice problems representing the various business statistics techniques. • Explanations well illustrated with numerous interesting and varied business-oriented examples. • Pedagogical features like Conceptual Questions, Self Practice Problems with Hints and Answers. • Complete conformity to the latest trends of questions appearing in universities and professional examinations.

Comprehensive Business Statistics - P.N. Gupta 2005-12

Modern Business Statistics with Microsoft Excel - David R. Anderson 2014-01-01

MODERN BUSINESS STATISTICS, 5E allows students to gain a strong conceptual understanding of statistics with a balance of real-world applications and a focus on the integrated strengths of Microsoft Excel 2013. To ensure student understanding, this best-selling, comprehensive text carefully discusses and clearly develops each statistical technique in a solid application setting. Microsoft Excel 2013 instruction, which is integrated in each chapter, plays an integral part in strengthening this edition's applications orientation. Immediately after each easy-to-follow presentation of a statistical procedure, a subsection discusses how to use Excel to perform the procedure. This integrated approach emphasizes the applications of Excel while focusing on the statistical methodology. Step-by-step instructions and screen captures further clarify student learning. A wealth of timely business examples, proven methods, and additional exercises throughout this edition demonstrate how statistical results provide insights into business decisions and present solutions to contemporary business problems. High-quality problems noted for their unwavering accuracy and the authors' signature problem-scenario approach clearly show how to apply statistical methods to practical business situations. New case problems and self-tests allow students to challenge their personal understanding. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Statistics and Probability with Applications for Engineers and Scientists - Bhisham C Gupta 2014-03-06

Introducing the tools of statistics and probability from the ground up An understanding of statistical tools is essential for engineers and scientists who often need to deal with data analysis over the course of their work. Statistics and Probability with Applications for Engineers and Scientists walks readers through a wide range of popular statistical techniques, explaining step-by-step how to generate, analyze, and interpret data for diverse applications in engineering and the natural sciences. Unique among books of this kind, Statistics and Probability with Applications for Engineers and Scientists covers descriptive statistics first, then goes on to discuss the fundamentals of probability theory. Along with case studies, examples, and real-world data sets, the book incorporates clear

instructions on how to use the statistical packages Minitab® and Microsoft® Office Excel® to analyze various data sets. The book also features:

- Detailed discussions on sampling distributions, statistical estimation of population parameters, hypothesis testing, reliability theory, statistical quality control including Phase I and Phase II control charts, and process capability indices
- A clear presentation of nonparametric methods and simple and multiple linear regression methods, as well as a brief discussion on logistic regression method
- Comprehensive guidance on the design of experiments, including randomized block designs, one- and two-way layout designs, Latin square designs, random effects and mixed effects models, factorial and fractional factorial designs, and response surface methodology
- A companion website containing data sets for Minitab and Microsoft Office Excel, as well as JMP® routines and results

Assuming no background in probability and statistics, *Statistics and Probability with Applications for Engineers and Scientists* features a unique, yet tried-and-true, approach that is ideal for all undergraduate students as well as statistical practitioners who analyze and illustrate real-world data in engineering and the natural sciences.

Mathematical Analysis: Problems & Solutions -

Business Statistics - SBPD Publications - Dr. Alok Gupta 2021-05-31

1. Statistics : Meaning, Nature and Limitations , 2 .Statistics : Scope and Importance, 3 .Types and Collection of Data (Univariate, Bivariate, Multivariate, Time Series and Cross Section Data), 4. Classification and Tabulation of Data , 5. Graphic Presentation of Data , 6 .Measures of Central Tendency , 7. Measures of Dispersion, 8. Measures of Skewness, 9. Measures of Kurtosis, 10. Correlation, 11. Index Number.

Driving Digital Strategy - Sunil Gupta 2018-07-24

Digital transformation is no longer news—it's a necessity. Despite the widespread threat of disruption, many large companies in traditional industries have succeeded at digitizing their businesses in truly transformative ways. The New York Times, formerly a bastion of traditional media, has created a thriving digital product behind a carefully designed paywall. Best Buy has transformed its business in the face of Amazon's threat. John Deere has formed a data-analysis arm to complement its farm-equipment business. And Goldman Sachs and many others are using digital technologies to reimagine their businesses. In *Driving Digital Strategy*, Harvard Business School professor Sunil Gupta provides an actionable framework for following their lead. For over a decade, Gupta has studied digital transformation at Fortune 500 companies. He knows what works and what doesn't. Merely dabbling in digital or launching a small independent unit, which many companies do, will not bring success. Instead you need to fundamentally change the core of your business and ensure that your digital strategy touches all aspects of your organization: your business model, value chain, customer relationships, and company culture. Gupta covers each aspect in vivid detail while providing navigation tips and best practices along the way. Filled with rich and illuminating case studies of companies at the forefront of digital transformation, *Driving Digital Strategy* is the comprehensive guide you need to take full advantage of the limitless opportunities the digital age provides.

Statistics with R - Robert Stinerock 2018-01-08

The dynamic, student focused textbook provides step-by-step instruction in the use of R and of statistical language as a general research tool. It is ideal for anyone hoping to: Complete an introductory course in statistics Prepare for more advanced statistical courses Gain the transferable analytical skills needed to interpret research from across the social sciences Learn the technical skills needed to present data visually Acquire a basic competence in the use of R. The book provides readers with the conceptual foundation to use applied statistical methods in everyday research. Each statistical method is developed within the context of practical, real-world examples and is supported by carefully developed pedagogy and jargon-free definitions. Theory is introduced as an accessible and adaptable tool and is always contextualized within the pragmatic context of real research projects and definable research questions. Author Robert Stinerock has also created a wide range of online resources, including: R scripts, complete solutions for all exercises, data files for each chapter, video and screen casts, and interactive multiple-choice quizzes.

Business Mathematics and Statistics - Andy Francis 2001-01-01

Linear Models in Statistics - Alvin C. Rencher 2008-01-18

The essential introduction to the theory and application of linear models—now in a valuable new edition Since most advanced statistical

tools are generalizations of the linear model, it is necessary to first master the linear model in order to move forward to more advanced concepts. The linear model remains the main tool of the applied statistician and is central to the training of any statistician regardless of whether the focus is applied or theoretical. This completely revised and updated new edition successfully develops the basic theory of linear models for regression, analysis of variance, analysis of covariance, and linear mixed models. Recent advances in the methodology related to linear mixed models, generalized linear models, and the Bayesian linear model are also addressed. *Linear Models in Statistics, Second Edition* includes full coverage of advanced topics, such as mixed and generalized linear models, Bayesian linear models, two-way models with empty cells, geometry of least squares, vector-matrix calculus, simultaneous inference, and logistic and nonlinear regression. Algebraic, geometrical, frequentist, and Bayesian approaches to both the inference of linear models and the analysis of variance are also illustrated. Through the expansion of relevant material and the inclusion of the latest technological developments in the field, this book provides readers with the theoretical foundation to correctly interpret computer software output as well as effectively use, customize, and understand linear models. This modern Second Edition features: New chapters on Bayesian linear models as well as random and mixed linear models Expanded discussion of two-way models with empty cells Additional sections on the geometry of least squares Updated coverage of simultaneous inference The book is complemented with easy-to-read proofs, real data sets, and an extensive bibliography. A thorough review of the requisite matrix algebra has been added for transitional purposes, and numerous theoretical and applied problems have been incorporated with selected answers provided at the end of the book. A related Web site includes additional data sets and SAS® code for all numerical examples. *Linear Model in Statistics, Second Edition* is a must-have book for courses in statistics, biostatistics, and mathematics at the upper-undergraduate and graduate levels. It is also an invaluable reference for researchers who need to gain a better understanding of regression and analysis of variance.

The Practice of Business Statistics (w/CD) - Manish Sharma, Amit Gupta

Easy to read & write style, Adequate example and problems based on real-life business situations, Every chapter is supported with multiple choice questions, Theoretical questions and numerical for better practice, Explanation of import concepts through various worked-out examples, The book is presented with an approach to explain the graphs have been drawn which enable students to grasp the subject in an easy way, Systematic and sequential arrangement of different topics, Rich pedagogy.

Business Statistics in Practice - Bruce L. Bowerman 2001

Business Statistics: Problems & Solutions - Sharma J.K.

This book meets the specific and complete requirements of students pursuing MBA/PGDBM, B.Com., M.Com., MA(Eco), CA, ICWA, BBA, BIS/BIT/BCA, etc., courses, who need to understand the basic concepts of business statistics and apply results directly to real-life business problems. The book also suits the requirements of students who need practical knowledge of the subject, as well as for those preparing for competitive examinations.

Experimental Designs: Exercises and Solutions - D. G. Kabe 2010-07-15

This volume is a collection of exercises with their solutions in Design and Analysis of Experiments. At present there is not a single book which collects such exercises. These exercises have been collected by the authors during the last four decades during their student and teaching years. They should prove useful to graduate students and research workers in Statistics. In Chapter I, theoretical results that are needed for understanding the material in this book, are given. Chapter 2 lists the exercises which have been collected by the authors. The solutions of these problems are given in Chapter 3. Finally an index is provided for quick reference. Grateful appreciation for financial support for Dr. Kabe's research at St. Mary's University is extended to National Research Council of Canada and St. May's University Senate Research Committee. For his visit to the Department of Mathematics and Statistics the authors are thankful to the Bowling Green State University.

Business Statistics - David F. Groebner 2011

For one or two semester, undergraduate Business Statistics courses. A direct approach to business statistics, ordered in a signature step-by-step framework. Students could have a competitive edge over new graduates

and experienced employees if they know how to apply statistical analysis skills to real-world, decision-making problems. To help students achieve this advantage, Business Statistics uses a direct approach that consistently presents concepts and techniques in way that benefits students of all mathematical backgrounds. This text also contains engaging business examples to show the relevance of business statistics in action. The eighth edition provides even more learning aids to help students understand the material.

Business Statistics (According to NEP- 2020) - Dr. Alok Gupta 2022-10-28

1. Statistics : Meaning, Nature and Limitations, 2. Statistics : Scope and Importance, 3. Statistical Investigation, 4. Process of Data Collection, 5. Methods of Sampling, 6. Preparation of Questionnaire, 7. Classification and Tabulation of Data, 8. Measures of Central Tendency, 9. Quartiles , 10. Geometric Mean and Harmonic Mean, 11. Measures of Dispersion, 12. Measures of Skewness , 13. Analysis of Time Series , 14. Correlation, 15. Regression Analysis, 16. Index Number, 17. Diagrammatic Presentation of Data, 18. Graphic Presentation of Data, 19. Association of Attributes Appendix (Log-Antilog Table).

Business Statistics, 5th Edition - Sharma J.K.

The fifth edition of the book Business Statistics will provide readers an understanding of problem-solving methods, and analysis, thus enabling readers to develop the required skills and apply statistical techniques to decision-making problems. A large number of new business-oriented solved as well as practice problems have been added, thus creating a bank of problems that give a better representation of the various business statistics techniques.

Introductory Business Statistics - Alexander Holmes 2018-01-07

Introductory Business Statistics is designed to meet the scope and sequence requirements of the one-semester statistics course for business, economics, and related majors. Core statistical concepts and skills have been augmented with practical business examples, scenarios, and exercises. The result is a meaningful understanding of the discipline, which will serve students in their business careers and real-world experiences.

Statistics by Dr. B. N. Gupta (SBPD Publications) - Dr. B. N. Gupta 2021-07-07

An excellent book for commerce students appearing in competitive, professional and other examinations. 1. Statistics : Meaning, Nature and Limitations, 2. Statistics : Scope and Importance, 3. Statistical Investigation, 4. Types and Collection of Data, 5. Questionnaire and Schedule, 6. Sample Survey, 7. Editing of Collected Data, 8. Classification and Tabulation of Data, 9. Diagrammatic Presentation of Data, 10. Graphic Presentation of Data, 11. Construction of Frequency Distribution, 12. Measures of Central Tendency, 13. Geometric Mean and Harmonic Mean, 14. Partition Values, 15. Measures of Dispersion, 16. Measures of Skewness, 17. Moments, 18. Measures of Kurtosis, 19. Correlation, 20. Index Number, 21. Analysis of Time Series, 22. Interpolations and Extrapolation, 23 . Regression Analysis, 24. Probability Theory, 25. Probability Distributions or Theoretical Frequency Distributions, 26. Association of Attributes, 27 . Sampling Theory and Tests of Significance, 28. Chi-Square Test and Goodness of Fit, 29. Analysis of Variance, 30 . Statistical Quality-Control (SQC).

Business Statistics & Business Mathematics - Dr S P Gupta 2022-05-06

This textbook covers the complete syllabus in the Business Mathematics & Business Statistics paper of B.Com. 2nd-year students. The Book has been designed strictly according to the latest updated syllabus prescribed by the University of Delhi. Besides revising and simplifying the text, a number of illustrations and examples are added to explain various concepts introduced in the text. Also, new problems mostly from recent university examinations have been added in this edition. At the same time, old stereotype problems have been removed. In fact, the whole book has been rewritten and given a new look altogether. Salient Features 1. The Book covers the complete syllabus in Business Mathematics & Business Statistics paper of B.Com. examination. 2. There are detailed self-contained chapters on all the syllabus elements. 3. Part I of the book starts with the introduction to Statistics and discusses measures of central tendency and of variation, correlation & regression analysis, index numbers, time series, and interpretation of data. 4. Part II of the book begins by introducing the concept of matrices and determinants. Their applications to business and economic problems are discussed in the chapter. 5. The Concept of differentiation & integration along with their applications are given in chapters 3 & 4 of part II. 6. The language used in the text is simple and the subject matter has been presented in a lucid and straightforward style. 7. Special care

has been taken to develop the concepts in an easy-to-understand manner and are self-explanatory.

Research Anthology on Small Business Strategies for Success and Survival - Management Association, Information Resources 2021-06-25

Running a small business provides opportunity for greater success, increased growth, and potentially the chance to move to the global business arena, yet also much more risk. Small businesses not only have less employment, but also less annual revenue than a regular-sized business. With the growth of large corporations and chain businesses, it has become harder to maintain the survival of a small business. The COVID-19 pandemic has also brought more pressure onto the already unsteady survival of small businesses, due to forced closures, decreased agility, fewer technological innovations, and smaller customer bases. The Research Anthology on Small Business Strategies for Success and Survival offers current strategies for small businesses that can be utilized in order to maintain equal footing during challenging times. With the proper strategies available to small business owners, small businesses could not only survive, but also excel despite the environment that surrounds them. Covering topics including decision management, new supportive technologies, sustainable development, and micro-financing, this text is ideal for small business owners, entrepreneurs, startup companies, family-owned and operated businesses, restaurateurs, local retailers, managers, executives, academicians, researchers, and students.

Managerial Strategies and Solutions for Business Success in Asia - Ordóñez de Pablos, Patricia 2016-11-22

Globalization, sustainable development, and technological applications all affect the current state of the business sector in Asia. This complex industry plays a vital part in the overall economic, social, and political aspects of this region, as well as on a larger international scale.

Managerial Strategies and Solutions for Business Success in Asia is an authoritative reference source for the latest collection of research perspectives on the development and optimization of various business sectors across the Asian region and examines their role in the globalized economy. Highlighting pertinent topics across an interdisciplinary scale, such as e-commerce, small and medium enterprises, and tourism management, this book is ideally designed for academics, professionals, graduate students, policy makers, and practitioners interested in emerging business and management practices in Asia.

All of Statistics - Larry Wasserman 2013-12-11

Taken literally, the title "All of Statistics" is an exaggeration. But in spirit, the title is apt, as the book does cover a much broader range of topics than a typical introductory book on mathematical statistics. This book is for people who want to learn probability and statistics quickly. It is suitable for graduate or advanced undergraduate students in computer science, mathematics, statistics, and related disciplines. The book includes modern topics like non-parametric curve estimation, bootstrapping, and classification, topics that are usually relegated to follow-up courses. The reader is presumed to know calculus and a little linear algebra. No previous knowledge of probability and statistics is required. Statistics, data mining, and machine learning are all concerned with collecting and analysing data.

Business Statistics (According to Minimum Uniform Syllabus Prescribed by National Education Policy) - Dr. B.N. Gupta 2022-01-14

Business Statistics has been given an important place in our courses of studies in various social sciences, business management, public administration, etc. No student of these disciplines can afford without knowledge of this important branch of knowledge. The present textbook 'Business Statistics' is designed to introduce students of business economics and management to the method and application of Statistics. This book is of utmost utility for the students of various courses namely B.Com, M.Com, MBA, etc. For the help of the students, the subject matter of the book is simple, comprehensible and easily understandable. Moreover, wherever required, important facts, examples, tables, graphs, etc. are used for enhancing the quality of the chapters. For a better understanding of various theories and principles in each lesson, Practical Problems And Solutions are also included. In addition to this for self-assessment, at the end of each chapter Long Answer Type Questions, Short Answer Type Questions and Objective Type Questions are given.

Mathematical Statistics - Jun Shao 2008-02-03

This graduate textbook covers topics in statistical theory essential for graduate students preparing for work on a Ph.D. degree in statistics. This new edition has been revised and updated and in this fourth printing, errors have been ironed out. The first chapter provides a quick

overview of concepts and results in measure-theoretic probability theory that are useful in statistics. The second chapter introduces some fundamental concepts in statistical decision theory and inference. Subsequent chapters contain detailed studies on some important topics: unbiased estimation, parametric estimation, nonparametric estimation, hypothesis testing, and confidence sets. A large number of exercises in each chapter provide not only practice problems for students, but also many additional results.

व्यावसायिक सांख्यिकी (Vyavsayik Sankhyiki - Business Statistics)- SBPD Publications - Dr. V.C. Sinha, 2021-11-01

1. Statistics : Meaning, Nature and Limitations, 2. Statistics : Scope and Importance, 3. Statistical Investigation, 4 .Types and Collection of Data , 5 .Questionnaire and Schedule, 6 .Sample Survey, 7. Editing of Collected Data, 8 .Classification and Tabulation of Data , 9. Diagrammatic Presentation of Data, 10. Graphic Presentation of Data, 11. Construction of Frequency Distribution, 12. Measures of Central Tendency , 13. Geometric Mean and Harmonic Mean, 14. Partition Values, 15. Measures

of Dispersion , 16. Measures of Skewness , 17. Moments , 18. Measures of Kurtosis, 19. Correlation, 20. Index Number, 21. Analysis of Time Series, Table (Log-Antilog).

OLAP Solutions - Erik Thomsen 2002-10-15

OLAP enables users to access information from multidimensional datawarehouses almost instantly, to view information in any way theylike, and to cleanly specify and carry out sophisticatedcalculations. Although many commercial OLAP tools and products arenow available, OLAP is still a difficult and complex technology to master. Substantially updated with expanded coverage of implementationmethods for data storage, access, and calculation; also, newchapters added to combine OLAP with data warehouse, mining, anddecision support tools Teaches the best practices for building OLAP models thatimprove business and organizational decision-making, completelyindependent of commercial tools, using revised case studies Companion Web site provides updates on OLAP standards andtools, code examples, and links to valuable resources