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forward with a view to presenting a complete farm-to-market picture. Part II deals with some functional problems and discusses the development and problems in securing adequate performance of pricing and other marketing problems. This part contains two new chapters dealing with the issues involved in expanding the markets for food and in the marketing structure's changing organization. Part III consists of brief reviews of the institutional and functional problems in each of the major commodity areas, viz., livestock, dairy, poultry and egg, grain, cotton and tobacco marketing. A chapter discusses the place and problems of agricultural co-operatives in the U.S.A. The role of Government vis-a-vis agricultural marketing is discussed in the last chapter. Though written from the viewpoint of the American student, this book, particularly the sections on imperfect competition, supply and demand and the role of persuasion in selling, would prove useful to undergraduate students elsewhere.


This is a reprint of the book first published in 1958. Composed of 17 chapters, the first ten chapters of the book provide an understanding of programming techniques for persons who are not initiated in the basic algebra underlying programming techniques and the knowledge for solving most of the practical problems arising in agriculture and other industries. Chapters 1-4 present the basic concepts and computational procedures underlying linear programming for solving conventional problems and chapters 5-8 provide information on use of short cuts, setting up problems for programming and the application of techniques for variable resource supplies and prices. Chapter 9 provides some practical pointers on preparing data for electronic computers while chapter 10 deals with models and procedures adapted to transformation and spatial problems. Chapters 11-13 deal with the basic matrix algebra, the elementary algebraic steps involved in simplex or related computational programming procedures and additional algebraic interpretations of programming procedures. The remaining chapters deal with input-output analysis, theory of games, programming with variable input coefficients and non-linear and risk programming. It is a handy reference work useful to students, teachers, research workers and extension specialists in economics.


This booklet presents a statistical picture of the growth of the Indian economy during the two Five-Year Plans as compared to the position in 1950-51. Data are presented with index 1950-51 as base, in regard to the key indicators of the economy, viz., national income and per capita income at constant prices, net area sown, area irrigated, agricultural production, value of mineral output, industrial production, electricity generated, wholesale prices, consumer prices, transport and communications, foreign trade, Central Government revenue and expenditure, money supply, membership and working capital of co-operative societies, education, medical and public health, employment and wages, etc. A section presents data on rural and urban population of India in 1951 and 1961.