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Chapter 1 contains the introduction to Manpower Planning where several papers on Manpower Planning as dealt by various authors have been referred and a brief explanations have been given. Chapter 2 deals with literature review. A partial content of Chapter 3 was presented as a paper in a National Seminar and the chapter as a whole was published in International Journal of Applied Mathematics. Additional characters have been introduced in Chapters 4 to 9 and making use of the present trend of behavior of employers and employees the crises occurring in business have been dealt. The Chapter 4 has been published as a paper in International Journal of Applied Mathematics. The Chapters 5 and 6 have been published as papers in International Journal of Contemporary Mathematical Sciences. The chapter 7 has been published as a paper in International Mathematical Forum. The Chapter 8 has been published partially (model 1) as a paper in the proceedings of the Fourth National Conference on Mathematical Modeling in Global Perspective (NCMMGP) in Velammal Engineering College, Chennai. The model two of this chapter has been published in Applied Mathematical Sciences. The chapter 9 as a paper is in various stages of publication.

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