International Institute for Technology and Management

Unit 76: Management Mathematics

Reading List (IITM Library)

Chap.#	Chapter Title	Book	Chapter/pages
2.	Index Numbers	Business Statistics GC Beri ,2nd Edition	pp. 558 – 595
		Statistics for Business and Economics RP Hooda , 3rd Edition	pp. 221 – 261
5.	Difference Equations	Fundamental Methods of Mathematical Economics ,Alpha C. Chang ,4th Edition	pp. 544 – 575
		Schaums Outlines,Introduction to Mathematical Economics ,Edward T. Dowling,3rd Edition	Chapters : 17-18
6.	Differential Equations	Fundamental Methods of Mathematical Economics ,Alpha C. Chang ,4th Edition	pp. 475 – 543
		Schaums Outlines,Introduction to Mathematical Economics ,Edward T. Dowling,3rd Edition	Chapters : 17-18
7.	Further Applications on Matrices(Leontief)	Fundamental Methods of Mathematical Economics ,Alpha C. Chang ,4th Edition	pp. 112 – 121
10.	Optimization under Constraints	Schaums Outlines,Introduction to Mathematical Economics ,Edward T. Dowling,3rd Edition	Chapters: 5 – 6
12.	Forecasting	Statistics for Business and Economics RP Hooda , 3rd Edition	pp. 309 – 322
		Business Statistics GC Beri ,2nd Edition	pp. 484 – 528
13.	Econometrics	Theory of Econometrics, A. Koutsoyiannis ,2nd Edition	Chapters : 1-2-3-4