Contents

List of	Figures	ix
List of		xi
Acknowledgements		xiii
About the Author		XV
About this Book		xvii
Preface Preface		xix
	The life cycle of drug developments/	
1	Why Project Management is Essential in Research and Development	- 1
2	Comment Thinking in Managing BOD Designer	23
2	Current Thinking in Managing R&D Projects	23
3	Fundamentals of Project Management	47
	Production matrix	- 44
4	R&D Project Life Cycle	71
	Statishelder mateix	
5	Managing Cost, Time and Quality in R&D	93
6	Managing Risks in R&D	121
	Project the cycle	
7	Managing R&D Portfolios	135
8	R&D Project Success Criteria and Success Factors	147
	Nab Troject success Criteria and success ractors	73
9	Operational Excellence Concepts in R&D Projects	157
10	Case Studies of R&D Projects	173
	Residence of National Artificial Control of the Artificial Control of	77
11	Making it Happen	193
	Product Design and Devidopment life cycle for a sharmaceutical product	4
Appendix: MSc in R&D Project Management: Course Outline		205
Glossary		209 219
	Bibliography	
Index		229