

CONTENTS

1. Capital costs	1
2. The standard cost code	10
3. Fixed capital cost estimation	27
4. Equipment and installation costs	42
5. Buildings and structures	77
6. Auxiliary facilities	95
7. Piping and insulation	105
8. Electricals and instrumentation	131
9. Complete plant costs	144
10. Mechanics of estimation	155
11. Short – cut estimation	171
12. Fixed capital cost control	190
13. Manufacturing cost estimation	226
14. Profitability	252
15. Construction costs abroad	276
16. Author index	355
17. Subject index	357