

The Management of Production

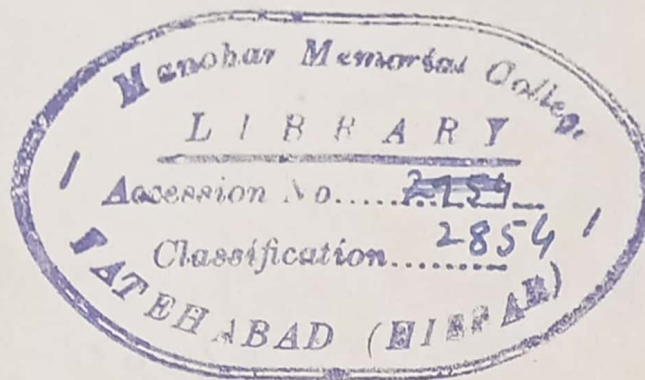
J. D. Radford

B.Sc(Eng), A.M.I.Mech.E, A.M.I.Prod.E,
M.Inst.W.S.

and D. B. Richardson

A.M.I.Mech.E, A.M.I.Prod.E

*Lecturers in Dept. of Mechanical Engineering,
Brighton College of Technology*



Cleaver-Hume Press Ltd

Associated with Macmillan & Co. Ltd

LONDON

Contents

Preface	— — — — —	v
1 The Task of Management	• — — — — —	1
2 Research, Development and Design	— — — — —	9
3 Factory Sites and Buildings	— — — — —	23
4 Plant Selection, Layout and Maintenance	— — — — —	41
5 Selection and Planning of Manufacturing Processes	— — — — —	64
6 Materials Handling	— — — — —	75
7 Standardization and Simplification	• — — — — —	90
8 Work Study	— — — — —	97
9 Labour Considerations	— — — — —	122
0 Control of Quality	— — — — —	131
1 Measurement of Industrial Performance	— — — — —	152
2 The Production Control Department	— — — — —	169
3 Planning for Component Manufacture	— — — — —	174
4 Works Order Documents and their Use	— — — — —	196
5 Stores Organization and Control	— — — — —	208
6 Machine Loading and Progressing	— — — — —	223
7 Punched-card Equipment for Production Control	— — — — —	233
8 Computers and Automatic Control	— — — — —	247
9 Operational Research	— — — — —	258
Bibliography	— — — — —	268
Index	— — — — —	273