Contents

1.	Introduction of Mechanical Engineering	3–19
2.	Fluid Mechanics & Fluid Machines	20–42
3.	Heat & Mass Transfer	43–59
4.	Basic Thermodynamics	60–77
5.	Power Plant Engineering	78–91
6.	Referigeration & Air-Conditioning	92–104
7.	I.C. Engine	105–118
8.	Theory of Machines	119–142
9.	Machine Design	143–163
10.	Strength of Materials	164–182
11.	Material Science & Production Engineering	83–213
12.	Industrial Enginnering	213–232