

Department of Mechanical Engineering

S. No.	TITLE OF THE BOOKS	AUTHORS	NO. OF BOOKS
1	Theory of Machines & Mechanism	Shigley, Josheph. Edward & wlber John Joseph	21
2	Introduction to Physical Metallurgy	Anver, Sidney.H	5
3	Industrial Instrumentation	Eckman, Donald.P	10
4	Thermal Engineering	Mathur, M.L & Mehta F.S	5
5	Textbook of Machine Drawing	Lakshminarayanan, V	3
6	Physical Metallurgy	Vijender Singh	10
7	Mechanics of Materials	Kirpal Singh	20
8	Heat Treatments of Metals	Vijender Singh	5
9	A textbook of Engineering Drawing (Geometrical Drawing)	Gill, P.S	80
10	A Textbook of Machine Drawing	Gill, P.S	40
11	Principles of Welding Technology	Gourd, L.M	2
12	Elements of Strength of Materials	Timoshenko, S.P & Young D.H	8
13	Workshop Technology :Part:2	Chapman, W.A.J	8
14	Treatise on Heat Engineering	Vasadani, V.P & D.S Kumar	27
15	Theory of Mechanism & Machines	Jagdish Lal	9
16	Production Engineering Science	Pandey, P.C & C.K Singh	10
17	Engineering Mechanics :Part:1:Statics	Jindal, V.C & Des, M.Pal	4
18	Principles of Engineering Manufacturing	Black, S.C & Chiles, V & Lissaman, A.J & Martin S.J	5
19	Engineering Metallurgy: Applied Physical Metallurgy	Higgins, R.A	5
20	Engineering Mechanics: Statics & Dynamics	Shames, Irving.H	10
21	Manufacturing Technology : Foundry, Forming & Welding	Rao, P.N	13
22	Machine Drawing	Sharma, S.C	10
23	Engineering Mechanics	Chandra, Ram & Gehlot, Virindra	10
24	Engineering Drawing : Plane & Solid Geometry	Bhatt, N.D & Panchal, V.M	25
25	Machine Drawing	Bhatt, N.D & Panchal, V.M	25
26	Steam & Gas Turbines & Power Plant Engines	Yadav, R	5
27	Thermodynamics & Heat Engineering	Yadav, R	5
28	Theory of Machines	Rattan, S.S	24
29	Elements of Workshop Technology Vol.1:Manufacturing Processes	Choudhary, S.K & Hajra, A.K & Roy, Nirgher	14
30	Element of Workshop Technology.Vol:2: Machine Tools	Choudhary, S.K & Hajra, A.K & Roy, Nirgher	5



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31	Materials Science & Engineering :A First Course	Raghavan, V	20
32	Gas Turbine Theory	Saranananuttoo, HIM & Rogers GCF & Cohen H	4
33	Engineering Mechanics of Solid	Papov, Egor.P & Belan, Toader A	22
34	Advanced Mechanics of Solid	Srinath,L.S	9
35	Engineering Thermodynamics Work & Heat Transfer	Rogers, Gordon & Mayhsro R.	16
36	A Textbook of Engineering Graphics	Labshminarayan, V & Vaishwand, R.S	5
37	Fluid Mechanics Hydraulics & Machines	Arora, K.R	5
38	Workshop Technology :Part:1	Chapman, W.A.J	4
39	Introduction to Fluid Mechanics	Fox, Robert W & McDonald,Alan	10
40	Principles of Metal Manufacturing	Beddoes, J & Bibby, M.J	6
41	Strength of Materials	Ryder, G.H	7
42	Engineering Graphics With Auto CAD-2000	Sharma, S.C	6
43	Applied Thermodynamics for Engineering Technologists	Eastop, T.D & Mcconkey, A	11
44	Internal Combustion Engines	Ganesan, V	16
45	Engineering Thermodynamics	Nag, P.K	15
46	Physical Metallurgy:Principles & Practice	Raghavan, V	8
47	A Textbook of Welding Technology	Khanna, O.P	8
48	Principles of Metal Casting	Heine, Richard W & Loper, Card R & Rosenthal, Philipe	6
49	Manufacturing Processes & Systems	Ostwald, Philip F & Munz, Jairo	5
50	Internal Combustion Engines Fundamentals	Heywood, John.B	7
51	Principles of Manufacturing Materials & Process	Campbell, J.S	15
52	Machine Drawing	Sidheswar,W & Kannaiah & Sastry, V.V.S	14
53	Engineering Mechanics:Dynamics	Hibbeler, R.C	2
54	Fundamentals of Engineering....Dynamics	Moran, Michal J & Shapiro, Howard M	2
55	Production Technology	Jain, R.K	12
56	Mechanics of Materials	Beer, Ferdinand & Johnston, E.Russell & Dewol & John J	6
57	Manufacturing Practice : A Book on Workshop Tools	Swaran Singh	15
58	Workshop Study: Motion & Time Study	Khanna, O.P	7
59	Elements of material Science & Engineering	Vlack, Lawrence. H.Van	12
60	Mechanism & Machine Theory	Rao, J.S & Dukkipati, R.V	7
61	A Course in Heat & Mass Transfer	Arora, S.C & Domkudwar, S & Domkudwar, Anand.V	11



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64	Theory of Machines & Mechanisms	Ballaney, P.C	11
65	Fundamentals of Metal Cutting & Machine Tools	Juneja, B.C & Sekhan, G.S & Seth, Nitin	12
66	Refrigeration & Air Conditioning	Arora, C.P	15
67	A Course in Workshop Technology Vol.1 Manufacturing Process	Raghuvanshi, B.S	10
68	Strength of Materials & Mechanics of Structures Vol :1	Punmia, B.C	5
69	A Textbook of Applied Mechanics	Khurmi, R.S	5
70	Welding Engineering Technology	Parmar, R.S	5
71	Fundamentals of Engineering Drawing	Luzzadder, Warren J & D, John M	5
72	A Textbook of Engineering Drawing Geometrical Drawing: In First Angle Projection	Dhawan, R.K	7
73	A Course in Workshop Technology Vol:2 Machine Tools	Raghuvanshi, B.S	5
74	Industrial Relations	Monappa, Arun	5
75	Dynamic of Industrial Relations	Mamoria, C.B & Manoria, Satish & Gankar, S.V	3
76	Hydraulics & Fluid Mechanics Including Machines	Modi, P.N Seth, S.M	5
77	Fluid Mechanics & Its Applications	Gupta, Vijay & Gupta, Santosh K	3
78	Industrial Psychology	Harrell, Thomas W	3
79	Introduction to Solid Mechanics	Shames, Irving H & Pitarresi	4
80	Quantum Mechanics	Chaddha, G.S	8
81	Engineering Mechanics	K.L Kumar	6
82	Fluid Mechanics Through Problems	Garde, R,J	7
83	Introductory Course on Theory & Practice Mechanical Vibrations	Rao, J.S & Gupta, K	5
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90	Thermal Engineering	Kulshreshtha, S.K	10
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96	Textbook in Applied Mechanics	Malhotra, M.M & Subramaniam, R & Galhot & Rathore, B.S	4
97	Theory of Machines	Sadhu, Singh	9
98	Experimental Methods For Engineering	Holman, J.P	25
99	A Course in Internal Combustion Engines	Mathur, M.L & Sharma, R.P	1
100	Elements of Metallurgy	Salarup, D & Sareena, M.N	1
101	A Textbook of Engineering	Khurmi, R.S	6
102	Engineering Mechanics	Mathur, S.C	1
103	Heat & Mass Transfer	D.S Kumar	26
104	Advances in Material Science	Dogra, R.K & Sharma, A.K	2
105	A Textbook in Production Engineering	Sharma, P.C	3
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108	Fluid Mechanics	D. S. Kumar	2
109	Engineering Materials	Rangwala, S.C & Rangwala, K.S & Rangwala, P.C	1
110	A Course in Industrial Engineering & Operation Managements	Sharma, S.K & Sharma, Savita	2
111	Engineering Mechanics Statics	Meriam, J.L & Kraige, L.G	1
112	Theory of Machine	Khurmi, R.S & Gupta, J.K	33
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115	Engineering Mechanics Dynamics	Meriam, J.L & Kraige, L.G	1
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120	A Practical Guide to Solari`s	Sobell, Mark G	5
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123	Automotive Mechanics Principles & Practice	Heitner, Joseph	15
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161	A Textbook of Machine Design	Khurmi, R.S. & Gupta, J.K.	29
162	Design of Machine Elements	Spotts, M.F. & Shoup, T.E.	15
163	Automotive Mechanics	Crouse, William H. & Anglin, Donald L.	12
164	Refrigeration & Air-Conditioning	Stoecker, Wilbert F. & Jones, Jerold W.	3
165	Mechanical Engineering Design	Shingley, Joseph Edward	6
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167	Theory of Machines & Mechanisms	Uicker, John. J. & Pennock, Gordon R. & Shingley, Joseph E.	22
168	CAD/CAM: Principles, Practice and Manufacturing Management	Mcmohan, Chris & Browne, Jimmie	8
169	CAD/CAM computer -Aided design and manufacturing	Groover, Mikell P	16
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171	Introduction to Solid Mechanics	Shames, Irvin H. & Piliarres, James M.	3
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176	Elements of Mechanical Engineering in S.I. Units	Rajput, R.K.	10
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215	Theory and problems of fluid mechanics and hydraulics	Giles, Ronald V. & Others	2
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239	Thermal engineering	Gupta, S. C.	2
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241	Boiler operation engineering: Questions and answers	Chattopadhyay, P.	2
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243	Principles of Industrial Instrumentation	Patranabis, D.	2
244	Mechanist Ist year assignment/test	CIMI	1
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251	Thermal Science data Book	Nijaguma, B.T.	1
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253	Manufacturing technology: Metal cutting and machine tools	Rao, P.N.	12
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302	Elements of Mechanical Engineering	D.S. Kumar	30
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305	Fundamentals of Engineering Thermodynamics, Vol. 1	Sanjay R. Yadav & Rajay	13
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314	Fundamentals of mechanical Engineering	Sawhney, G.S.	10
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316	Mechanical Vibration & Noise Engineering	Ambedkar, A.G.	4
317	Applied Thermodynamics, Vol.- 1	Sanjay R Yadav & Rajay	10
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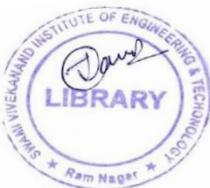




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