

**TRIDENT ACADEMY OF TECHNOLOGY, BHUBANESWAR**  
**CATALOGUE OF BOOKS**

Mechanics

Sl.No.	Book Name	Author	Publisher	QUANTITY
1	Engineering Fluid Mechanics	R.J.Garde	Scitech	1
2	Engineering Mechanics Statics and Dynamics	A.K.Tayal	Umesh	15
3	Engineering Mechanics	S.Rajsekharan	Vikas	31
4	Engineering Mechanics	K.L.Kumar	TMH	19
5	Engineering Mechanics	S.Ramachandra	TMH	5
6	Engineering Mechanics	S.Ramamurtham	TMH	5
7	Engineering Mechanics	S.S.Bhavikati	New Age International	55
8	Engineering Mechanics	S.Timosenko	M.C.Grawhill	291
9	Engineering Mechanics Dynamics (5th ed.)	J.L.Meriam	John Wiley	1
10	Engineering Mechanics of Solids	Egor P.Popov	PHI	3
11	Engineering Mechanics Statics (5th ed.)	J.L.Meriam	John Wiley	1
12	Engineering Mechanics Statics and Dynamics	C.Laxman Rao	PHI	5
13	Engineering Mechanics Statics and Dynamics	S.Rajasekaran	Vikas	2
14	Engineering Mechanics Statics and Dynamics (4th ed., 1024p)	Irving H.Shames	PHI	5
15	Engineering Mechanics Statics and Dynamics (840p)	Irving H.Shames	Pearson	6
16	Fluid Mechanics	Pijush K.Kundu	Elsevier	1
17	Fluid Mechanics and Machinery	D.Ramadurgaiah	NAI	2
18	Fluid Mechanics Through Problems	R.J.Garde	NAI	2
19	Principles of Machine Tools	G.C.Sen	Newcental	5
20	Problems and Solutions of Engineering Mechanics	D.N.Thatoi	Alok	30
21	Production Technology	HMT Bangalore	TMH	2
22	A Text Book of Applied Mechanics	R.S.Khurmi	S.Chand	2
23	A Text Book of Engineering Mechanics	R.S.Khurmi	S.Chand	20
24	A Text Book of Welding Technology	O.P. Khanna	Dhanpat Rai	5
25	Advanced Mechanics of Solids	L.S.Srinath	TMH	4
26	Applied Mechanics Dynamics And Statics	I.B.Prasad	Khanna	2
27	Basic Engineering Drawing	M.L.Anwani	Dhanpatrai	5
28	Classical Mechanics	Herbert Goldstein	Narosa	2
29	An Introduction to Mechanics	Daniel Kleppner	TMH	1
30	Fundamentals of Compressible Flow with Aircraft & Rocket Propulsion	S.M.Yahya	NAI	2
31	Fundamentals of Metal Cutting and Machine Tools	B.L.Juneja	NAI	4
32	Elementary Analytical Mechanics	Sujit Ku.Bose	Narosa	1
33	Engineering Drawing	N.D.Bhatt	Charoter	123
34	Machine Drawing	S.C.Sharma	Standard	5
35	Machine Drawing	N.D.Bhatt and V.M. Panchal	Charoter	21
36	Machine Drawing	K.L.Narayana	NAI	4
37	A Text Book of Machine Design	R.S.Khurmi	S.Chand	15
38	Engineering Mechanics Statics and Dynamics	Ajay Kumar Sahoo	India Tech	20
39	Text Book on Engineering Drawing (Engineering Graphics) 2nd ed.	K.L.Narayana	Scitech	1
40	Engineering Mechanics	R Kumaravelan	Scitech	5

**TRIDENT ACADEMY OF TECHNOLOGY, BHUBANESWAR**  
**CATALOGUE OF BOOKS**

**Mechanics**

Sl.No.	Book Name	Author	Publisher	QUANTITY
41	A Text Book of Engineering Mechanics 5th ed.	R.K.Bansal	Laxmi	20
42	Engineering Mechanics	I.S.Gujral	Laxmi	5
43	Engineering Mechanicc Atatics&Dynamics	A.P.Boresi,	Cengage	5
44	Mechanics of Materials (2nd ed.)	James M.Gere	CBS	1
45	Mechanics of Materials (3rd ed.)	Ferdinand P.Beer	TMH	1
46	Mechanics of Materials (5th ed.)	William F.Riley	John Wiley	2
47	Newnes Mechanical Engineer's Pocket Book	Roger Timings	CBS	3
48	Newtonian Mechanics	A.P.French	Viva	2
49	Theory and Applications of Fluid Mechanics	K.Subramanyam	TMH	2
50	Engineering Mechanics Statics and Dynamics	M.S.Palanichamy	Pearson	1
51	Solid Mechanics	S M A Kazimi	TMH	2
52	Engineering Fluid Mechanics	K.L.Kumar	S.Chand	2
53	Structural Analysis Vol.I	S.S.Bhavikatti	Vikas	2
54	Structural Analysis Vol-II	S.S.Bhavikatti	Vikas	2
55	Synchronous Induction and Special Machines	Sheila C.Haran	Scitech	2
56	Hydraulics and Fluid Mechanics Including Hydraulic Machines	P.N.Modi	SBH	92
57	Fluid Mechanics	A.K.Mohanty	PHI	32
58	Introduction to Fluid Mechanics & Fluid Machines	S.K.Som	TMH	92
59	Basic Civil and Mechanical Engineering	G.Shanmugam	TMH	1
60	A Text Book of Fluid Mechanics and Hydraulic Machines	R.K.Bansal	Laxmi	112
61	Surveying Vol-1	B.C.Punmia	Laxmi Publications	1
62	Refrigeration and Air Conditioning	Ahmadul Ameen	PHI	1