

DAV Institute of Engineering & Technology

Department of Mechanical Engineering

List of Books in Departmental Library

Sr. no	Accn no	Author Name	Title of Book
1	Accn Nos : ME1	Kundu, Tribikram	Advanced ultrasonic methods for material & structure inspection
2	Accn Nos : ME2	Bhattachayra	Engineering Drawing
3	Accn Nos : ME3	Boisse, Philippe	Friction & flow stress in forming & cutting
4	Accn Nos : ME4	Sharma, V.K	Human Resource Management
5	Accn Nos : ME5	Upadhyaya, G. S	Material Science & Engineering
6	Accn Nos : ME6	Krysinski, Tomasy	Mechanical Vibration
7	Accn Nos : ME7	Pradeleanu, Miclla	Production in Defects in Material Processing
8	Accn Nos : ME8	Mataric, Maja J	Robitis Primer -
9	Accn Nos : ME9	Lenburg, Jeff	Viva facts on file, Guide to Research
10	Accn Nos : ME10	Hughes, Thomas J.R	The Finite Element Method
11	Accn Nos : ME11	PITA, EDWARD G.	AIR CONDITIONING PRINCIPLES & SYSTEMS.--ed.
12	Accn Nos : ME12	Groover, M.P and ZIMMERS, E.W.	CAD/CAM: Computer Aided Design & Manufacturing
13	Accn Nos : ME13	Chien, Chang	Computer-Aided Manufacturing
14	Accn Nos : ME14	Sharma, C.S.; PUROHIT, KAMLESH	Design of Machine Elements.-- New Delhi:
15	Accn Nos : ME15	Mittal, R.K	Elements of Manufacturing Processes
16	Accn Nos : ME16	Natarajan, S	Engineering Ethics
17	Accn Nos : ME17	D. Bethane, James	Engineering Graphics With Autocad 2006
18	Accn Nos : ME18	Sharma, C.P	Engineering Materials Properties and Applications Metals and Alloys
19	Accn Nos : ME19	shames, Irving H	Engineering Mechanics Static & Dynamics
20	Accn Nos : ME20	Jones, J.B	Engineering Thermodynamics
21	Accn Nos : ME21	Sahoo, Prasanta	Engineering Tribology.--ed. 2nd--
22	Accn Nos : ME22	Esposito anthony	Fluid Power with application

23	Accn Nos : ME23	Singh Sadhu	Fundamentals of Machine Drawing
24	Accn Nos : ME24	Sawhney, G.S	Fundamentals of Mechanical Engg.--ed. 1st--
25	Accn Nos : ME25	R. Chandrupatla	Introduction to Finite Elements in Engg.
26	Accn Nos : ME26	Ghosh,Ahindra	Iron making and steel making :Theory and Practice
27	Accn Nos : ME27	Kaushish,J.P	Manufacturing Process
28	Accn Nos : ME28	Rahavan	Materials Science and Engineering
29	Accn Nos : ME29	Paul,Ranjan and Roy,Piyush	Mechanical Sciences, Engineering Mechanic and Strength of Materials
30	Accn Nos : ME30	Ambekar,Ashok G	Mechanical Vibration and Noise Engineering.
31	Accn Nos : ME31	Ambekar,Ashok G	Mechanism and Machine Theory.--ed. 1st--
32	Accn Nos : ME32	Singh,M.D and Joshi,J.G	Mechatronics.--ed. 1st-- NewDelhi: Prentice
33	Accn Nos : ME33	Shah,Nita H and Gor,Ravi M	Operation Research
34	Accn Nos : ME34	Narahari,Y and Viswandham,N	Performance Modelling of Automated manufacturing Systems
35	Accn Nos : ME35	Lindleerg,Roy A	Process and material of manufacturing
36	Accn Nos : ME36		Refrigeration and air Conditioning
37	Accn Nos : ME37	Gope,P.G and Srivastava,A.K	Strength and Materials
38	Accn Nos : ME38	Seshu,P	Text Book of Finite Elements Analysis
39	Accn Nos : ME39	Sharma,C.S and Purohit,Kamlesh	Theory of Mechanisms and Machine.--ed. 1st
40	Accn Nos : ME40	Crown,Richard	The Handbook of manufacturing Engineering
41	Accn Nos : ME41	Crown,Richard	The Handbook of manufacturing Engineering
42	Accn Nos : ME42	Crown,Richard	The Handbook of manufacturing Engineering
43	Accn Nos : ME43	Crown,Richard	The Handbook of manufacturing Engineering
44	Accn Nos : ME44	R.Turns,Stephan and R.Kraige,D	Property Tables for thermal Fluids Engineering
45	Accn Nos : ME45	Murphy,Raymond	Murphy's English Grammar
46	Accn Nos : ME46	Marghitu,Dan B	Analytical Elements of Mechanisms
47	Accn Nos : ME47	Pabelshe,Meetha	Optimal Design of Experiments
48	Accn Nos : ME48	Rajeevan,Geetha	A course of Listening and Speaking
49	Accn Nos : ME49	Haile,J.M and Connell,John	Thermodynamics, fundamentals applications.
50	Accn Nos : ME50	Collin,Simon	Dictionary of Science and Technology
51	Accn Nos : ME51	H Crandel & C Dahl Norman	Mechanics of Solids

52	Accn Nos : ME52	Rao,J.V & Young,D.H	Engineering Mechanics
53	Accn Nos : ME53	Kern,Donald	Process Heat Transfer
54	Accn Nos : ME54	R Sharma Radha	Change Management
55	Accn Nos : ME55	Rattan,S.S.	Theory of Machines.-- NewDelhi:
56	Accn Nos : ME56	Rajendra,V	Material Science
57	Accn Nos : ME57	Rao,BCS	Fluids Mechanics and Machinery
58	Accn Nos : ME58	Pandit,Shrinivas	The missionary
59	Accn Nos : ME59	Pandit,Shrinivas	Change Agent
60	Accn Nos : ME60	Srinath,L.S	Advanced Mechanics and Solids
61	Accn Nos : ME61	Nag,P.K	Basic and Applied Thermodynamic.--ed. 2nd--
62	Accn Nos : ME62	Taguchi,Genich	Total Quality Management
63	Accn Nos : ME63	Arora,C.P	Refrigeration and Air Conditioning.--ed. 3rd
64	Accn Nos : ME64	Avner, Sidney H.	Introduction To Physical Metallurgy.--ed.
65	Accn Nos : ME65	Ganesan,V	Internal Combustion Engines.--ed. 3rd--
66	Accn Nos : ME66	Zeid,Ibrahim	CAD/CAM: Theory & Practice.-- New Delhi: Tata
67	Accn Nos : ME67	W Zemansky Mark	Heat and Thermodynamics
68	Accn Nos : ME68	Ravindran A	Engineering Optimization
69	Accn Nos : ME69	Bhandari,V.B.	Introduction to Machine Design.--
70	Accn Nos : ME70	Merrovitch,Leonard	Elements of Vibrations Analysis
71	Accn Nos : ME71	Hurson,Tim	Think Better
72	Accn Nos : ME72	Hicks Tyles G	Pump operation and maintenance
73	Accn Nos : ME73	Sukhatme,Susan P	Solar Energy
74	Accn Nos : ME74	Thorpe,Edgar	Course in mental ability and Quantitative Aptitude
75	Accn Nos : ME75	Khan, B.H.	Non-Conventional Energy Resources.-- New
76	Accn Nos : ME76	Gladstone,John	HVAC Testing, adjusting and Balance Manual
77	Accn Nos : ME77	Sinha, Thakur KBP	Enrich Your English.--ed. Ist-- Chennai:
78	Accn Nos : ME78	Tagore, D.M	Reactive Power Management.-- New Delhi: TMH
79	Accn Nos : ME79	Mattingly,Jack D	Elements of Gas Turbine Propulsion.
80	Accn Nos : ME80	A.Boles Michael	Thermodynamics and Engineering Approach

81	Accn Nos : ME81	Srinivasan,S	Automotive Mechanics
82	Accn Nos : ME82	L.Grant Eugene	Statistical Quality Control
83	Accn Nos : ME83	Rudranoorthy,R	Finite Elements analysis
84	Accn Nos : ME84	Ananthanarayanan,P.N	Basic Refrigeration and Conditioning
85	Accn Nos : ME85	Jolhe,Dhananjay A	Engineering Drawing.-
86	Accn Nos : ME86	P.Joji	Pneumatic Control
87	Accn Nos : ME87	N Manik,Dhanesh	Measurement Systems Application and Design
88	Accn Nos : ME88	Thorpe,Edgar	Test of Reasoning
89	Accn Nos : ME89	Zeid Ibrahim	Mastering CAD/CAM
90	Accn Nos : ME90	Montgomery,Douglas C	Design and Analysis of Experiments
91	Accn Nos : ME91	Garg,H.P	Solar Energy
92	Accn Nos : ME92	Groover,Mikell P	Fundamental of Modern Manufacturing
93	Accn Nos : ME93	Waldran,Kenneth J	Kinematics,Dynamics of Design of Machinery
94	Accn Nos : ME94	Hall	Machine Design
95	Accn Nos : ME95	Kelly S Graham	Mechanical Vibrations
96	Accn Nos : ME96	Kleppner,Daniel	An Introduction to Mechanics
97	Accn Nos : ME97	Welty, James R	Fundamentals of Momentum, Heat and Mass Transfer
98	Accn Nos : ME98	Tickoo Prof. Sham	Autocad 2008 for Engineers & Designers
99	Accn Nos : ME99	White Frank M	Fluid Mechanics.--ed. 6th-- NewDelhi:
100	Accn Nos : ME100	Negi,L.S	Strength of Materials
101	Accn Nos : ME101	Nair C GK	Non-Destructive Test of Evaluation of Material
102	Accn Nos : ME102	HMT	Mechatronics
103	Accn Nos : ME103	Tickoo Prof.Sham	NX 4 for Engineers to Designers
104	Accn Nos : ME104	Sonntag	Fundamental of Thermodynamics
105	Accn Nos : ME105	Cook, Robert D	Concepts & application of finite elements.
106	Accn Nos : ME106	Nayar,Alok	The Steel Handbook.
107	Accn Nos : ME107	Nair,N.G	Production and operation Management
108	Accn Nos : ME108	Maitra Gitevi M	Handbook of Mechanical Design
109	Accn Nos : ME109	Borris Stevens	Total Productive Maintenance

110	Accn Nos : ME110	Avalione Eugene	Mark'sStandard Handbook for Mechanical Engineers
111	Accn Nos : ME111	Avalione Eugene	Mark'sStandard Handbook for Mechanical Engineers
112	Accn Nos : ME112	Sidheswar, N.	Machine Drawing.-- New Delhi: Tata McGraw
113	Accn Nos : ME113	Krar Stene F	Technology of Machine Tools.--ed. 6th--
114	Accn Nos : ME114	Pyzdek,Thomas	The Six Sigma Project Planner
115	Accn Nos : ME115	Dutta,Manojit	Iron and Steel
116	Accn Nos : ME116	Brownson,Richard	Operation Research
117	Accn Nos : ME117	Shelly Joseph F	Vector Mechanics for Engineers Vol-1
118	Accn Nos : ME118	Schutheis,Robert	Management Information Systems
119	Accn Nos : ME119	Nash William A	Statics and Mechanics of Materials
120	Accn Nos : ME120	Evet Jack B	Fluids Mechanics and Hydraulics
121	Accn Nos : ME121	El-Hofy Hasson	Advanced Machining Process
122	Accn Nos : ME122	Crouse, W.H.	Automotive Mechanics.--ed. 10th-- New
123	Accn Nos : ME123	Singh,Ajeet	Machine Drawing.--ed. 1st-- NewDelhi:
124	Accn Nos : ME124	Prabhudera,K.H	Handbook of Heat Treatment of Steels
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126	Accn Nos : ME126	Elieling Charles	An introduction to reliability and maintainability Engg.
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128	Accn Nos : ME128	Tickoo, Sham	Pro Engineers wildfire 3.0 for Engineers & Designers
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133	Accn Nos : ME133	Waldran,Kenneth J	Kinematics, Dynamics of Design of Machinery
134	Accn Nos : ME134	Welty, James R	Fundamentals of Momentum, Heat and Mass Transfer
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138	Accn Nos : ME138	Jalote, Pankaj	CMM in Practice

139	Accn Nos : ME139	Gitlow, Howard S	Design job six sigma for green Belts and champions
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141	Accn Nos : ME141	Vlack, Lawrence h Van	Elements of Material Science and Engg.
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148	Accn Nos : ME148	Gilat, Amos	MATLAB: An Introduction with Application.
149	Accn Nos : ME149	Tickoo, Sham	Nx4 : For Engineers ' Designers
150	Accn Nos : ME150	Montgomery,Douglas C	Design and Analysis of Experiments

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