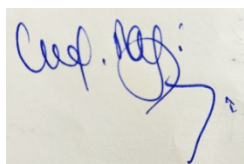


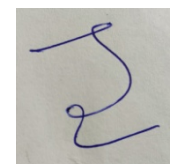
DEPARTMENT OF MECHANICAL ENGINEERING

DEPARTMENT LIBRARY BOOKS A.Y-2024-2025

S.NO	NUMBER OF TITLES	NUMBER OF VOLUMES
1	127	179



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DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF DEPARTMENT LIBRARY BOOKS (A.Y 2024-25)

S.NO	SUBJECT TITLE	AUTHOR	PUBLISHER	VOLUMES
1.	Engineering Mathematics	Dr. T.K.V Iyengar	S. Chand	3
2.	Advanced Engineering Mathematics	Michael Greenberg	Pearson	1
3.	Higher Engineering Mathematics	Dr. B.S Grewal	Khanna	1
4.	Advanced Engineering Mathematics	H.C. Taneja	I.K International	2
5.	Classical Thermodynamics	Dr. K. Ramakrishna, K. Surya Teja	Ramachandra	2
6.	Basic Thermodynamics	M. Sreenivasulu	Falcon	1
7.	Engineering Thermodynamics	P.K. Nag	Tata McGraw-Hill Publishing	3
8.	Thermodynamics	ACE Academy Hyderabad	ACE Engineering Academy	1
9.	Fundamentals of Thermodynamics	Claus Borgnakke, Richard E. Sonntag	Wiley and Son's INC USA, Wiley India Pvt. Ltd.	1
10.	Thermodynamics	Dr. S. Rama chadran, Dr. A. Anderson, Dr. Md. ABIDALI	Air walk	1
11.	Thermodynamics and Heat Engines	R. Yadav	Central Publishing House, Allahabad	1
12.	Engineering Mechanics	Dr. A. K. Bansal	Laxmi Publications	3
13.	Engineering Mechanics	H. J. Sawant	Technical Publications	2
14.	Engineering Mechanics	S. S. Bhavikatti, K. G. Rajashekarappa	New Age International (P) Limited	1
15.	Engineering Mechanics	Baluddeb Bhattacharyya	Oxford University Press	1
16.	Engineering Mechanics Statics and Dynamics	K. Vijaya Kumar Reddy, J. Suresh Kumar	B. S. Publications	1
17.	Engineering Mechanics Statics and Dynamics	A. K. Tayal	Umarh Publications	1
18.	Engineering Mechanics Statics and Dynamics	S. Rajasekaran	Publishing House Pvt. Ltd.	1
19.	Engineering Mechanics Statics and Dynamics	Dr. D. K. Kumar	S. K. Kataria & Sons	1
20.	Classical Mechanics	Goldstein	Pearson Education	1
21.	Engineering Drawing Mechanics	N.D. Bhatt, R.S. Khurmi	S. Chand	1
22.	Engineering Drawing Mechanics	T. Kannan, C. Bhaskar	M. Sethuraaman, Anuradha Agencies	1
23.	Engineering Drawing Mechanics	R. Kumaravelan, P. Yugananth	Seltech publications	1
24.	Engineering Drawing Mechanics	N.H. Dubey	Mcgraw Hill Education	1
25.	Engineering Chemistry	Prasanta Rath, B. Rama Devi, Ch. Venkata Ramana Reddy	Cengage Learning	1
26.	Engineering Chemistry	M.M. Krishna, M.M. Srinivas, M.O.P. Geetha	Ramachandra College of Engineering	1
27.	Engineering Drawing Mechanics	Jain, Jain	Dhanpat Rai	1

28.	Engineering Drawing	N.D. Bhatt, Pradeep kumar R. Patel	McGraw Hill Education	1
29.	Engineering Drawing Mechanics	Balant Agrawal, C.M. Agrawal	McGraw Hill Education	1
30.	Engineering Drawing Mechanics	K. Venugopal	New Age International Publishers	1
31.	Engineering Graphics	K.C. John	PHI Learning Pvt. Ltd.	1
32.	Workshop Technology	B.S. Raghuwanshi	Dhanpat Rai & Co	2
33.	English for Engineering and Technologists	JNTUK	Orient Blackswan Pvt. Ltd	1
34.	An Introduction to Environmental Studies	JNTUK	Maruthi Publications	1
35.	Solid State Physics	Nello Ashcroft, N. David Mermin	Thomson	1
36.	Engineering Physics	Mr. G. Prasad, Dr. L. Ramana, M. Arumugam	Ramachandra College of Engineering, Anuradha Publications	1
37.	Engineering Physics	M.Arumugam	Anuradha Publications	1
38.	Introduction to Solid State Physics	Charles Kittel	Wiley Student Edition	1
39.	Applied Physics	Dr. M. Chandra Shekhar, Appala Naidu	Uni-Tech Series	1
40.	Thermodynamics	Yunus A. Cengel, Michael A. Boles	McGraw Hill Education	1
41.	EEE	U.A. Bakshi,	A.V. Bakshi Technical Publications	1
42.	Workshop Technology	D.S. Raghuwanshi	Dhanpat Rai & Co	1
43.	Workshop Technology	S.K.Hazra Chowdary	Media Promoters Publishers Pvt.Limited	1
44.	Production Technology	R.K Jain	Khanna Publishers	3
45.	Production Technology	Prabhakar Rao	McGraw Hill	1
46.	Production Technology	Dr. R.K. Bansal	Laxmi Publications	4
47.	Thermal Engineering	R.S. Khurmi, J.K. Gupta	S. Chand	4
48.	Hydraulics and Fluid Mechanics including Hydraulic Machines	P.N. Modi, Dr. S.M. Seth	Rajsons Publications	1
49.	Fluid Mechanics and Machinery	C.P. Kothandaraman, R. Rudramoorthy	New Age International Publishers	1
50.	Fluid Mechanics, Mechanics of Fluids1	Sarbjit Singh, Merle C. Potter, David C. Wiggert, Balsem H. Ramadan	PHI Learning Pvt. Ltd	1
50.	Material Science and Metallurgy	V.D. Kodgire, S.V. Kodgire	Everest Publishing House	3
51.	Material Science and Metallurgy	V. Raghavan	PHI Learning Pvt. Ltd	1
52.	Material Science and Metallurgy	R. Balasubramaniam	Wiley	1
53.	Metallurgy and Material science	Pakirappo	Durga publishing House	1
54.	Introduction to physical Metallurgy	Sidney H Avner	Tata McGraw-Hill edition	1
55.	Machine Drawing	KL Narayana P Kannalah, K. Venkata Reddy	New age International publishers	6
56.	production drawing	KL Narayana P Kannalah, K. Venkata Reddy	Radiant publishing house	1
57.	Theory of Machines	SS Rattan	McGraw Hill Education	1
58.	Strength of Materials	Surendra Singh	E. K. Katarladusons	1
59.	Science and Engineering of Materials	Donald R. Askeland	Thomson	1
60.	Strength of Materials	James H. Gere, Barry J. Goodno, L. Ramamrutham, R. Narayanan	Cengage learning, Dhanpat Rai Publishing Company	1
61.	Manufacturing Technology	K.varapratada Rao	Khanna publichen	1
62.	Manufacturing Technology	K.varapratada Rao	New age International publishers	1

63	Manufacturing Technology	PN Rao	McGraw-Hill Companies	4
64	Manufacturing Technology	Serope Kalpakjian	Pearson	1
65	Solid and Fluid Mechanics	S. Bhamikath, C.P. Mathur	New Age International Publishers	1
66	Theory of Machines and Mechanisms	John J. Uicker, J.R. Gordon, R. Pennock, Joseph E. Shigley	Oxford	2
67	Theory of Machines and Mechanisms	Dr. R.K. Bansal, Dr. J.L. Bray, S.S. Ra Han	: Laxmi Publications, McGraw Hill	1
68	CAD/CAM	P. Radhakrishnah, S. Subramanyan, V. Raju	New Age International Publishers	1
69	CAD/CAM	P.N. Rao	McGraw Hill	1
70	CAD/CAM	Ibrahim Zeld	McGraw Hill	1
71	CAD/CAM	R. Sivalubramanian	McGraw Hill	1
72	CAD/CAM	A.V. Raghunath Reddy	Falcon Publishers	1
73	Hydraulic Machines	Dr. Jagdish Lal	Vivek Gupta, Joint Managing Director, Metropolitan Book Co. Pvt. Ltd.	1
74	Introduction to Physical Metallurg	Sidney, H. Avner	Tata McGraw-Hill Edition	1
75	Mechanical Behavior of Materials	Thomas H. Courtney	Tata McGraw-Hill Edition	1
76	Refrigeration and Air-Conditioning	Domkundwar, Arora	Dhanpat Rai & Co	2
77	principles of Refrigeration	Roy J. Dossat	Pearson	7
78	Metrology	M. Mahajan	Dhanpat Rai & Co	2
79	Engineering Metrology	R.K. Jain	Khanna Publishers	2
80	Introduction to Finite Elements in Engineering	Tirupathi, Richardruputlo	Pearson	1
81	Finite Element Method	J.N. Reddy	McGraw Hill Education PVT, LMD	2
82	Finite Element Method	Md. Jalaludeen	Anuradha	1
83	Finite Element Method	Singirelu S. Rao	Elsevier	2
84	Machine Design	T.V. Sundararaja Moorthy, N. Shanmugam	Anuradha Agencies	1
85	Machine Design	Robert L. Norton	Pearson	1
86	Machine Design	S.K. Somani	McGraw Hill Education	1
87	Mechanical Engineering Design	Joseph Edward Shigley	McGraw Hill Education	1
88	Engineering Design	George E. Dieter, Linda C. Schmidt	McGraw Hill Education	1
89	Mechanical measurements and Instrumentation	R.K. Rajput	S.K. Kataria & Sons	1
90	Heat transfer	J.P. Holman, SouvrFK, Bhattacharyy, N. Shanmugam, S.R. Balakrishnan	Tata McGraw Hill, Anuradha Agencies	1
91	Applied numerical Methods with Mat lab	Steven C Chapra	McGraw Hill Companies	1
92	Product design	Kevin Otto, Kristin Wood	Pearson	1
93	Computer Aided Manufacturing	P.N. Rao	McGraw Hill	1
94	Steam tables	K.K. Ramalingam, R. S. Khurmi	S. Chand	1
95	Production drawing	Dr. K.L. Narayana, O.M.P. Kannaiah, K. Venkata Reddy	Radiant Publishing House	2
96	Design data handbook	S.Md. Jalaludeen	Anuradha	1

97	Instrumentation, Measurement and analysis	B.C. Nakra, K.K. Chaudhry	Tata McGraw Hill	1
98	Robotic Engineering	Mikell phra	McGraw H education PVT. LHD 1	1
99	Robotic Engineering	R-DEB	DEB	1
100	Robotic Engineering	RK Mittal IJ Nagrath Diklattro Richard Ditalafly -wski Michael vegin prentice	Hall of Indla private	1
101	Robotic Engineering	Mechatrontel w-Bolton	pearson	1
102	Robotic Engineering	David G. Alciatore Michael R.Hiltand McGraw	HFLI education	1
103	Manufacturing Technology	PN Rao	HFLI education	1
104	Mechanical Measurements and Control	Dr. D.S. Mumar	Metropolitan book Co prt Ltd	1
105	Elements of product	planning Control and Samwel	Eflon universal publishing Corporation	1
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107	Solar energy	s.p.Sukhatme J.K Nayak	McGraw Hill Edulation	1
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112	Automobile Engineering	R.B. Gupta	Tech India publication	1
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116	Introduction to Operations Research	Billy E. Gillett	Tata McGraw Hill	1
117	Introduction to Operations Research	R. Panneerselvam	PHI Learning Pvt. LTD	1
118	Mechatronics	W. Bolton	Pearson	1
119	Operations Research	S.D.Sharma	Kedar Nath Ramnath & Co. publishers	1
120	Operations Research	Fredericks Hill / Gerald J. Lieberman	Tata McGraw Hill	1
121	Operations Research	P.K. Gupta	Sultan Chand & Sons	1
122	Operations Research	S. Kalavathy	Vikas Publishing House Pvt., LTD	1
123	Operations Research	R. Panneerselvam	PHI Learning PVT.LTD HOD-ME	1
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125	Solar Energy and Non-Conventional Energy	Domkundwar	Dhanpat Rai & Co	1
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127	Robotics	K.S. Fu, R.C. Gonzalez, C.S.G. Lee	Tata McGraw-Hill Edition	1

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