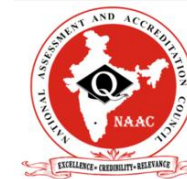




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DEPARTMENT LIBRARY INFORMATION

Sl No.	No. of Titles	No. of Volumes	No. of Projects	Year of Establishment	Existing Racks	Dept. Library coordinator
1	360	472	166	2004-05	3	Jayaprakash J K

Sl No	Academic year	No. of volumes added	Total no. of books
1	2014-15	--	259
2	2015-16	80	339
3	2016-17	43	382
4	2017-18	90	472



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LIST OF TEXT BOOKS ADDED IN DEPT. LIBRARY 2018-19

Sl. No	TITLE	AUTHOR	Number of Copies
1	Principles of heat transfer	Kreith, Manglik	2
2	Processes and materials of manufacture	Roy	3
3	Metal cutting principles	Milton C Shaw	2
4	Engineering optimization	Singiresu S Rao	3
5	Nano materials	A K Bandyopadhyay	2
6	Turbomachines	B U Pai	2
7	Principles of refrigeration	Roy J Dossat	3
8	Research methodology	C R Kothari	3
9	Nano science and nanotechnology	M S Ramachandra Rao	2
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Sl. No	TITLE	AUTHOR	Number of Copies
1	Applied thermodynamics	Dr M K Muralidhara	1
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3	Machine tools and operations	Sagar M Baligheid	1
4	Mechanics of materials	H J Sawant	1
5	Machine design	Anup goel	1
6	Mechanical measurements and metrology	Chethan byrappa	1
7	Kinematics of machines	Babu E R	1
8	Applied thermodynamics	Dr N Krishnamurthy	1
9	Kinematics of machines	Anup goel	1
10	Applied thermal engineering	Anup goel	1
11	Mechanics of machines	Anup goel	1
12	Machine design	Anup goel	1



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19	EME	K R Gopalkrishna	1
20	EME	A A Karad	1
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23	Engg. mateirals	Rangwala	1
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25	Mechatronics S/m design	Devdas shetty	1
26	Theory and appl. Of mechanical vibrations	Dilip kumar	1



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27	Mechanical vibration	A R K Swamy	1
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31	Vibrations and waves	A P French	1
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33	Metrology	Mahajan	1
34	Metrology	Mahajan	1
35	Mechanical vibration	Groover	1
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37	TOM	V P Singh	1
38	Mechanical measurements & instrumentation	A K Sawhney	1
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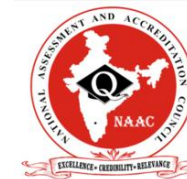
41	Industrial engineering & production management	M Mahajan	1
42	Industrial engineering & production management	M Mahajan	1
43	Mechanical measurements & instrumentation	A K Sawhney	1
44	Solar energy & non conventional energy resources	Domkundwar	1
45	TOM	V P Singh	1
46	Non-conventional energy resources	B H Khan	3
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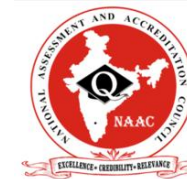
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55	Mechatronics	N P Mahalik	1
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57	Research Methodology	Kothari & gowrav	2
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61	Mechanical Metallurgy	Dieter	2
62	Manufacturing technology Vol-1	P N Rao	2
63	Manufacturing technology Vol-2	P N Rao	2
64	Heat Transfer	Holman Battacharyya	2
65	Thermal engineering	R K Rajput	2
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4	Physical Metallurgy	K M Harris	1
5	Engg. Thermodynamics with Heat Transfer	William Haberman, James A John	1
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11	Machine Design- A basic approach	S S Wadhwa, S S Jolly	1
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18	Workshop Technology-II	B S Raghuwanshi	1
19	A text book of power plant engineering 4 th ed	Rajput	1
20	An introduction to energy conversion vol-3	Kadambi	1
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38	Introduction to the finite element method	Reddy	1
39	Introduction to tribology of bearings	Majumdar	1
40	Machine component design 5 th ed	Juvinall	1



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42	Management fundamentals	Lussier	1
43	Manufacturing science	Ghosh	1
44	Manufacturing technology vol.1	Roa	1
45	Material science and engineering 5 th ed	Smith	1
46	Measurement system	Doebelin	1
47	Mechanical measurements	Bechwith	1
48	Mechanical metallurgy 3 rd ed	Deiter	1
49	Mechanical vibrations	Rao	1
50	Mechanical vibrations 8 th ed	Groover	
51	Mechanics of materials 8 th ed	Gere	1
52	Mechanism and machine theory	Ambekar	1
53	Mechatronics	Onwubolu	1
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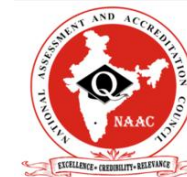
55	Mechatronics and microprocessors	Ramachandran	1
56	Metrology and measurements	Bewoor	1
57	Modern control engineering	Ogata	1
58	Modern control systems 11 th ed	Dorf	1
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69	Properties of refrigerant and psychrometrics 20 th ed	Banwait	1
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80	Compact oxford dictionary	OXFORD	1
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