

Department Library – Aerospace Engineering



List of books/volumes available

S. No	Books	Author Name	Quantity
1	Circuits and Networks	Sudhakar. A	1
2	Strength of Materials	Ramamrutham.S	1
3	Material Science & Metallurgy	Kodgire.V.D.	1
4	Int. to Finite Elements in Engineering	Chandrupatla Tirupathi.R.	1
5	Theory of Elasticity	Timoshenko.SP	1
6	Manufacturing Science	Ghosh Amitabha	1
7	CAD/CAM: Computer Aided Design and Manufacturing	Groover.M	1
8	Industrial Robotics	Groover Mikell.P	1
9	Satellite Communications	Pratt Timothy	1
10	Database Systems	Elmasri Ramez	1
11	Int. to Operation Research	Hiller Frederick	1
12	Virtual Instrumentation Using Lab View	Gupta Sanjay	1
13	Automatic Control Systems	Kuo Benjamin.C	1
14	Theory of Machines	Rattan.S.S.	1
15	Murphy's English Grammar	Murphy Raymond	1
16	Gas Dynamics	Rathakrishnan.E	1
17	The Complete Reference JAVA	Schildt Herbert	1
18	Principles of Management	Koontz Harold	1
19	A Textbook of Professional Ethics and Human Values	Nagarazan.R. S	1
20	Engineering Mechanics	Timoshenko.S	1
21	Instrumentation, Measurements and Experiments in Fluids	Rathakrishnan.E	1

22	Fundamentals of Engineering Thermodynamics	Rathakrishnan.E	1
23	Fluid Mechanics	White Frank.M	1
24	Higher Engineering Mathematics	Grewal.B.S	1
25	Mems and Micro Systems Design & Manufacture	Hsu Tai-Ran	1
26	Aircraft Maintenance & Repair	Kroes Michael.J	1
27	Aircraft Powerplants	Kroes Michael.J	1
28	Engineering Mechanics	Bhavikatti.S.S.	1
29	Computer Programming	Balagurusamy.E	1
30	Gas Turbines Theory	Saravanamuttoo	1
31	Engineering Chemistry	Jain.P.C	1
32	Engineering Physics	Rajendran.V	1
33	Int. to Nano Technology	Poole Charles.P	1
34	Thermal Engineering	Rathore Mahesh.M	1
35	Engineering Drawing	Bhatt.N.D.	1
36	Aircraft Performance and Design	Anderson John.D	1
37	Computational Fluid Dynamics	Anderson John.D	1
38	Fundamentals of Engineering Heat and Mass Transfer	Sachdeva.R.C	1
39	Rocket Propulsion Elements	Sutton George.P.	1
40	Flight Stability and Automatic Control	Nelson Robert.C	1
41	Mechanical Vibrations	Groover.G.K	1
42	Introduction to Flight	Anderson John.D	2
43	Aircraft Structures	Peery David.J	2
44	Aircraft Structures	Megson.T.H.G	4
45	Aerodynamics of The Helicopter	Gessow Alfred	2
46	Fundamentals of Aerodynamics	Anderson John.D	2
47	Gas Turbines	Ganesan.V	2
48	Gate Aerospace Material	Good will gate 2 IIT	1set
49	Gate Aerospace Material	Gate Aerospace Forum	1set
50	Gate Aerospace Material	Gate Patashala	1set

Head of the Department