

June 15 2021

Discipline of Biomedical Engineering

<u>Sno</u>	<u>Callno</u>	<u>Title</u>	<u>Author Name</u>	<u>Edn</u>	<u>Year</u>	<u>Qty</u>
1	519.4 GER	Applied Numerical Analysis	Gerald Curtis F.	7th	2004	139
2	519.4 GER	Applied Numerical Analysis	Gerald Curtis F.	6th		1
3	519.402462 CHA	Numerical Methods for Engineers	Chapra Steven C.	4th	2002	49
4	532.0535 SHA	The Dynamics and Thermodynamics of Compressible Fluid Flow	Shapiro Ascher H.		1953	1
5	532.0535 SHA	The Dynamics and Thermodynamics of Compressible Fluid Flow	Shapiro Ascher H.		1954	1
6	570 SHA	Biology	Shakoori A. R.		2005	2
7	570 SHA	Biology	Shakoori A. R.		2005	1
8	570.15195 PAG	Principles of Biostatistics	Pagano Marcello	2nd	2000	46
9	570.285 ATT	Introduction to Bioinformatics	Attwood Teresa K.		2007	50
10	571.4 PAT	Biophysics	Pattabhi Vasantha		2002	18
11	571.4 SRI	Elementary Biophysics	Srivastava P. K.		2005	46
12	572 CON	Outlines of Biochemistry	Conn Eric E.	5th	1987	50
13	572.0222 CHA	Lippincott's Illustrated Reviews Biochemistry	Champe Pamela C.	4th	2008	49
14	572.0222 CHA	Lippincott's Illustrated Reviews Biochemistry	Champe Pamela C.	3rd	2005	14
15	572.0222 MUR	Harper's Illustrated Biochemistry	Murray Robert K.	27th	2008	40
16	572.0285 TSA	An Introduction to Computational Biochemistry	Tsai C. Stan	3rd	2004	12
17	572.8 TUR	Instant Notes Molecular Biology	Turner P. C.	2nd	2001	2
18	572.80285 SHE	Theory and Mathematical Methods for Bioinformatics	Shen Shiyi		2008	10
19	572.80285 XIO	Essential Bioinformatics	Xiong Jin		2006	11
20	572.8633 MOU	Bioinformatics	Mount David W.	2nd	2004	20
21	610.28 BHA	Biomaterials	Bhat Sujata V.	2nd	2005	50
22	610.28 CRO	Biomedical Instrumentation and Measurement	Cromwell Leslie	2nd	1980	199
23	610.28 END	Introduction to Biomedical Engineering	Enderle John D.	3rd	2012	24
24	610.284 WEB	Medical Instrumentation	Webster John G.	3rd	2004	50
25	610.284 WEB	Medical Instrumentation	Webster John G.	3rd	2006	50

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26	611.01816 ALB	Molecular Biology of the Cell	Alberts Bruce	3rd	1994	8
27	611.710222 TOR	A Brief Atlas of the Skeleton, Surface Anatomy and Selected Medical Images	Tortora Gerard J.		2006	72
28	612 GUY	Textbook of Medical Physiology	Guyton Arthur C.	11th	2006	70
29	612 SHE	Human Physiology	Sherwood Lauralee	6th	2007	64
30	612 TOR	Principles of Anatomy and Physiology	Tortora Gerard J.	13th	2011	19
31	612 TOR	Principles of Anatomy and Physiology	Tortora Gerard J.	13th	2011	20
32	612 TOR	Principles of Anatomy and Physiology	Tortora Gerard J.	11th	2006	52
33	612.015 BHA	Medical Biochemistry	Bhagavan N. V.	4th	2002	5
34	612.015 CHA	Textbook of Medical Biochemistry	Chatterjea M. N.	6th		1
35	612.64 SAD	Langman's Medical Embryology	Sadler T. W.	10th	2006	17
36	612.64 SAD	Langman's Medical Embryology	Sadler T. W.	9th	2004	10
37	620.0042028553 69 TIC	AutoCAD 2017 for Engineers and Designers, 3D and Advanced	Tickoo Sham	23rd	2017	2
38	620.1 ASH	Materials Selection in Mechanical Design	Ashby Michael F.	4th	2011	20
39	620.1 ASH	Materials Selection in Mechanical Design	Ashby Michael F.	3rd	2005	4
40	620.1 BEN	Mechanics of Engineering Materials	Benham P. P.		1987	15
41	620.1 BEN	Mechanics of Engineering Materials	Benham P. P.	2nd	1995	37
42	620.1 GER	Mechanics of Materials	Gere James M.	6th	2006	49
43	620.1 GER	Mechanics of Materials	Gere James M.	8th	2013	50
44	620.1 HIB	Engineering Mechanics	Hibbeler R. C.	11th	2010	372
45	620.1 HIB	Engineering Mechanics	Hibbeler R. C.	14th	2017	160
46	620.1 TIM	Engineering Mechanics	Timoshenko S.	4th	1956	1
47	620.103 HIB	Engineering Mechanics	Hibbeler R. C.	6th	1992	1
48	620.103 HIB	Engineering Mechanics Statics	Hibbeler R. C.	9th		1
49	620.103 HIB	Engineering Mechanics Statics	Hibbeler R. C.	7th	1995	1
50	620.103 HIB	Engineering Mechanics Statics	Hibbeler R. C.	2nd	1978	1
51	620.104 HIB	Engineering Mechanics	Hibbeler R. C.	6th	1992	1
52	620.104 HIB	Engineering Mechanics Dynamics	Hibbeler R. C.	7th	1995	1

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53	620.104 HIB	Engineering Mechanics Dynamics	Hibbeler R. C.	2nd	1978	1
54	620.105 BEN	Mechanics of Solids and Structures	Benham P. P.		1973	1
55	620.105 POP	Engineering Mechanics of Solids	Popov Egor P.	2nd	1998	75
56	620.106 DAU	Fluid Mechanics with Engineering Applications	Daugherty Robert L.	8th	1977	1
57	620.106 DAU	Fluid Mechanics with Engineering Applications	Daugherty Robert L.	8th	1985	23
58	620.106 DAU	Fluid Mechanics with Engineering Applications	Daugherty Robert L.	8th		54
59	620.106 DAU	Fluid Mechanics with Engineering Applications	Daugherty Robert L.	7th	1977	3
60	620.106 FIN	Fluid Mechanics with Engineering Applications	Finnemore E. John	10th	2011	19
61	620.106 FIN	Fluid Mechanics with Engineering Applications	Finnemore E. John	10th		3
62	620.106 FRA	Fluid Mechanics with Engineering Applications	Franzini Joseph B.	9th	1997	11
63	620.106 MUN	Fluid Mechanics	Munson Bruce R.	7th	2013	39
64	620.106 MUN	Fundamentals of Fluid Mechanics	Munson Bruce R.	6th	2010	83
65	620.106 MUN	Fundamentals of Fluid Mechanics	Munson Bruce R.	5th	2002	195
66	620.106 MUN	Fundamentals of Fluid Mechanics	Munson Bruce R.	4th	2002	20
67	620.106 STR	Fluid Mechanics	Streeter Victor L.	9th	1998	32
68	620.106 VAL	Applied Hydrodynamics	Vallentine H. R.		1969	1
69	620.106 WHI	Fluid Mechanics	White Frank M.	6th	2008	48
70	620.1074 JOH	Gas Dynamics	John James A.		1969	1
71	620.11 ASH	Materials	Ashby Michael		2007	34
72	620.11 ASK	The Science and Engineering of Materials	Askeland Donald R.	4th	2003	41
73	620.11 CAL	Callister's Materials Science and Engineering	Callister William D.	7th	2007	99
74	620.11 CAL	Callister's Materials Science and Engineering	Callister William D.	9th	2014	40
75	620.11 CAL	Fundamentals of Materials Science and Engineering	Callister William D.	5th	2001	37

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76	620.11 CAL	Materials Science and Engineering	Callister William D.	6th	2006	96
77	620.11 CAL	Materials Science and Engineering	Callister William D.	5th	2000	1
78	620.11 FOR	Advanced Mechanics of Materials	Ford Hugh		1963	1
79	620.11 RAJ	Engineering Materials	Rajput R. K.			1
80	620.11 RAJ	Engineering Materials including Construction Materials	Rajput R. K.	4th	2011	60
81	620.11 RAJ	Engineering Materials including Construction Materials	Rajput R. K.	3rd	2008	54
82	620.11 RAJ	Engineering Materials including Construction Materials	Rajput R. K.	5th	2014	49
83	620.11 SHA	Introduction to Materials Science for Engineers	Shackelford James F.	6th	2007	15
84	620.11 SMI	Foundations of Materials Science and Engineering	Smith Wiiliam F.	3rd	2004	48
85	620.11 VAN	Elements of Materials Science and Engineering	Van Vlack Lawrence H.	6th	1989	45
86	620.11 ZAM	A Textbook of Engineering Materials	Zaman M. A.			6
87	620.11076 SHA	Engineering Materials in Questions and Answers	Shahane			1
88	620.112 PYT	Strength of Materials	Pytel Andrew	4th	1987	4
89	620.112 RYD	Strength of Materials	Ryder G. H.	3rd	1969	1
90	620.112 SIN	Strength of Materials	Singer Ferdinand L.	3rd	1980	1
91	620.112 SIN	Strength of Materials	Singer Ferdinand L.	2nd	1962	1
92	620.112 TIM	Strength of Materials	Timoshenko S.	3rd	1955	1
93	620.11201 NAS	Schaum's Outline of Theory and Problems of Strength of Materials	Nash William A.	2nd	1977	1
94	620.11201 NAS	Schaum's Outline of Theory and Problems of Strength of Materials	Nash William A.	3rd	1994	1
95	620.11223 FON	Corrosion Engineering	Fontana Mars G.	3rd	2005	140
96	620.1123 BEE	Mechanics of Materials	Beer Ferdinand P.	4th		50
97	620.1123 DAL	Experimental Stress Analysis	Dally James W.	3rd	1965	2
98	620.1123 DAL	Experimental Stress Analysis	Dally James W.	3rd	1991	51
99	620.1123 DAL	Experimental Stress Analysis	Dally James W.	2nd	1965	10

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100	620.1123 HIB	Mechanics of Materials	Hibbeler R. C.	6th	2005	443
101	620.1123 HIB	Mechanics of Materials	Hibbeler R. C.	9th	2014	50
102	620.11233 CHA	Theory of Plasticity	Chakrabarty J.		1987	1
103	620.136 NEV	Properties of Concrete	Neville A. M.	4th	1995	108
104	620.136 NEV	Properties of Concrete	Neville A. M.	5th	2013	5
105	620.136 NEV	Properties of Concrete	Neville A. M.	3rd	1981	1
106	620.137 LIN	Design of Prestressed Concrete Structures	Lin T. Y.	3rd	1981	1
107	620.137 LIN	Design of Prestressed Concrete Structures	Lin T. Y.	2nd	1963	1
108	620.137 NIL	Design of Prestressed Concrete	Nilson Arthur H.	2nd		1
109	620.16 FAZ	Testing of Metals	Fazal Karim		1995	30
110	620.163 DIE	Mechanical Metallurgy	Dieter George E.	3rd	1988	3
111	620.192 FRI	Polymer Science and Technology	Fried Joel R.	2nd	2003	50
112	621.381 CHU	Electronics in Industry	Chute George M.	5th	1981	1
113	621.381 FLO	Electronic Devices	Floyd Thomas L.	7th	2008	193
114	621.381 FLO	Electronic Devices	Floyd Thomas L.	4th		1
115	621.381 FLO	Electronic Devices	Floyd Thomas L.	6th	2002	123
116	621.381 FLO	Electronic Devices	Floyd Thomas L.	5th	1999	1
117	621.381 FLO	Electronic Devices	Floyd Thomas L.	9th	2008	1
118	621.381 FLO	Electronic Devices	Floyd Thomas L.	9th	2015	5
119	621.381 GRO	Applications of Electronics	Grob Bernard	2nd	1966	1
120	621.381 GRO	Basic Electronics	Grob Bernard	4th	1977	2
121	621.381 GRO	Grob Basic Electronics	Grob Bernard	7th	1992	1
122	621.381 GRO	Grob Basic Electronics	Grob Bernard	8th	1997	1
123	621.381 MAL	Electronic Principles	Malvino Albert Paul	7th	2007	1
124	621.381 MAL	Malvino Electronic Principles	Malvino Albert Paul	6th	1999	124
125	621.381 SLU	Essentials of Communication Electronics	Slurzberg Morris	3rd	1973	1
126	621.38132 FLO	Principles of Electric Circuits	Floyd Thomas L.	6th		1
127	621.38132 HAY	Engineering Circuit Analysis	Hayt William H.	7th	2007	37

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128	621.38132 HAY	Engineering Circuit Analysis	Hayt William H.	5th	1993	1
129	621.38132 HAY	Engineering Circuit Analysis	Hayt William H.	6th	2002	219
130	621.38132 HAY	Engineering Circuit Analysis	Hayt William H.	6th		49
131	621.38132 HAY	Engineering Circuit Analysis	Hayt William H.	4th	1986	1
132	621.38132 LIA	Microwave Devices and Circuits	Liao Samuel Y.	3rd	2003	100
133	621.3813361 STR	Solid State Electronic Devices	Streetman Ben G.	5th	2000	117
134	621.3813361 STR	Solid State Electronic Devices	Streetman Ben G.	6th	2006	42
135	621.3815 BOG	Electronic Devices and Circuits	Bogart Theodore F.	6th	2004	29
136	621.3815 BOG	Electronic Devices and Circuits	Bogart Theodore F.	4th	1997	1
137	621.3815 BOY	Electronic Devices and Circuit Theory	Boylestad Robert L.	7th		1
138	621.3815 BOY	Electronic Devices and Circuit Theory	Boylestad Robert L.	10th	2009	76
139	621.3815 BOY	Electronic Devices and Circuit Theory	Boylestad Robert L.	5th	1992	1
140	621.3815 BOY	Electronic Devices and Circuit Theory	Boylestad Robert L.	6th	1996	1
141	621.3815 BOY	Electronic Devices and Circuit Theory	Boylestad Robert L.	3rd		1
142	621.3815 BOY	Electronic Devices and Circuit Theory	Boylestad Robert L.	9th	2007	48
143	621.3815 BRE	Diagnosis and Reliable Design of Digital Systems	Breuer Melvin A.		1976	1
144	621.3815 HOD	Analysis and Design of Digital Integrated Circuits	Hodges David A.	3rd	2005	50
145	621.3815 MAL	Semiconductor Circuit Approximations	Malvino Albert Paul	4th	1985	1
146	621.3815 MAN	Electronic Devices and Circuits	Manzar Saeed	2nd	2003	1
147	621.3815 SCH	Industrial Electronics and Robotics	Schuler Charles A.		1986	1
148	621.3815 SMI	Application-Specific Integrated Circuits	Smith Michael John Sebastian		1997	1
149	621.38152 ISL	Semiconductor Physics and Devices	Islam S. S.		2006	10
150	621.38152 PIE	Semiconductor Device Fundamentals	Pierret Robert F.		1996	50
151	621.38153 TAU	Digital Circuits and Microprocessors	Taub Herbert		1985	1
152	621.381530422 MAN	Solid State Electronic Circuits	Manera Anthony S.		1981	1
153	621.3815324 CHE	Passive and Active Filters	Chen Wai-Kai		2003	1

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154	621.3815324 SCH	Design of Analog Filters	Schaumann Rolf		2001	150
155	621.381535 FRA	Design with Operational Amplifiers and Analog Integrated Circuits	Franco Sergio	2nd	1998	1
156	621.381535 FRA	Design with Operational Amplifiers and Analog Integrated Circuits	Franco Sergio	3rd	2002	73
157	621.38154 HEL	Modern Electronic Instrumentation and Measurement Techniques	Helfrick Albert D.		1990	1
158	621.381548 BEL	Electronic Instrumentation and Measurements	Bell David A.	2nd	1997	60
159	621.38173 GRI	Introduction to Integrated Circuits	Grinich Victor H.		1975	1
160	621.38173 MIL	Integrated Electronics	Millman Jacob		1972	1
161	621.38173 SED	Microelectronic Circuits	Sedra Adel S.	5th	2004	572
162	621.38173 SED	Microelectronic Circuits	Sedra Adel S.	3rd		1
163	621.38173 SED	Microelectronic Circuits	Sedra Adel S.	4th	1998	1
164	621.38173 SED	Microelectronic Circuits	Sedra Adel S.	6th	2011	40
165	621.381952 HAM	Computer Organization	Hamacher V. Carl	2nd	1984	1
166	621.381952 HWA	Computer architecture and parallel processing	Hwang Kai		1984	1
167	621.381952 MAN	Computer System Architecture	Mano M. Morris	2nd	1982	1
168	621.381958 BAR	Digital Computer Fundamentals	Bartee Thomas C.	6th	1985	1
169	621.381958 FLO	Digital Fundamentals	Floyd Thomas L.	10th	2011	69
170	621.381958 FLO	Digital Fundamentals	Floyd Thomas L.	8th	2006	54
171	621.381958 FLO	Digital Fundamentals	Floyd Thomas L.	7th	2000	1
172	621.381958 FLO	Digital Fundamentals	Floyd Thomas L.	6th	1997	1
173	621.381958 FLO	Digital Fundamentals	Floyd Thomas L.	11th	2018	15
174	621.381958 MAL	Digital Principles and Applications	Malvino Albert Paul	4th	1986	1
175	621.381958 MAN	Digital Logic and Computer Design	Mano M. Morris		1979	171
176	629.892 CRA	Introduction to Robotics	Craig John J.	3rd	2009	3
177	629.892 KOH	Switching and Finite Automata Theory	Kohavi Zvi	2nd		1

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178	629.892 SPO	Robot Dynamics and Control	Spong Mark W.		2004	40
179	629.892 SPO	Robot Modeling and Control	Spong Mark W.		2006	79
<u>Total Qty of Books:</u>						<u>6823</u>