

Hard Copy Book List
Department of Civil Engineering

Sl.	Title	Author	Edition	Copies
1	Engineering drawing : with an introduction to autoCAD /	Jolhe, Dhananjay A.		2
2	Engineering mechanics : dynamics /	Riley, William F.	2nd ed.	2
3	Sound insulation /	Hopkins, Carl.		2
4	Building construction /	Kumar, Sushil.	20th ed.	6
5	Civil engineering drawing /	Singh, Gurcharan.	7h ed.	2
6	Geographical information systems and computer cartography /	Jones, Christopher.		2
7	The profession of engineering in Bangladesh : a journey and not a destination /	Azad, M.A. K.	2nd ed.	2
8	Principles of geographical information systems /	Burrough, P. A.		2
9	Engineering Mechanics : Statics /	Hibbeler, Russell C.	13th ed.	3
10	Engineering Mechanics : Dynamics /	Hibbeler, Russell C.		4
11	Atkins' physical chemistry /	Atkins, Peter.	10th ed, South Asia Edition.	2
12	Building construction /	Punmia, B. C.	11th ed.	5
13	Maintenance and repair of civil structures /	Gupta, B.L.		2
14	Concrete technology : theory and practice /	Shetty, M.S.	Revised ed.	4
15	Fundamentals of AutoCAD release 14 /	Combs, Steven B.		3
16	Properties of concrete /	Neville, Adam M.	5th ed.	4
17	Estimating and costing in civil engineering : theory and practice including specifications and valuation /	Dutta, B N.	28th ed.	3
18	Ethics in engineering /	Martin, Mike W.,	3rd ed.	5
19	Concrete technology /	Neville, Adam M.	2nd ed.	4
20	Concise handbook of civil engineering	Vazirani, V.N.		1
21	Building construction /	Kumar, Sushil	19th ed.	1
22	A text book of estimating costing and valuation /	Singh, Gurcharan.		3
23	Structural steel design /	McCormac, Jack C.,	Sixth edition.	1
24	Practical methods for the analysis of piled raft foundations : computer-aided analysis, design charts, simplified methods /	Kaltakci, Volkan.		2

25	A Textbook of engineering materials /	Aziz, M.A.		5
26	A geology for engineers /	Blyth, F. G. H,	7th ed.	4
27	Mckay's building construction /	McKay, William Barr.		3
28	Fluid mechanics /	White, Frank M.	8th edition in SI Units.	4
29	Mechanics of materials /	Gere, James M.	8th ed.	3
30	Fluid mechanics with engineering applications /	Finnemore, E. John.	10th ed.	3
31	Software quality assurance /	Galin, Daniel.		3
32	Physical geology /	Leet, L. Don	6th ed.	1
33	Building materials /	Singh, Gurcharan.		3
34	আমাদের ঘরবাড়ি : প্রসংগ কথা /	খান, আবুল ফরাজ.	2nd ed.	1
35	Bangladesh national building code 2015 /			6
36	Principles of geomorphology /	Thornbury, William D.	2d ed.	2
37	Fluid mechanics /	Streeter, Victor L.	9th ed.	2
38	Strength of materials /	Singer, Ferdinand Leon,	3d ed.	5
39	Engineering mechanics of solids /	Popov, Egor P.	2nd ed.	3
40	Foundation engineering	Peck, Ralph B.	2nd ed.	2
41	Mechanics of materials /	Hibbeler, R. C.,	Tenth edition.	1
42	Schaum's outlines : strength of materials /	Nash, William A.,	6th ed.	2
43	Fundamentals of engineering drawing and design /	Jensen, Cecil Howard,	4th ed.	1
44	Open-channel hydraulics /	Chow, Ven Te.		2
45	Big data analytics with R and Hadoop /	Prajapati, Vignesh,		6
46	Civil engineering materials and their testing /	Hasan, Syed Danish.		1
47	Laboratory manual on testing of engineering materials /	Sood, Hemant.		1
48	Industrial sociology /	Singh, Narendar.		3
49	Environmental engineering /	Peavy, Howard S.		3
50	Intermediate structural analysis /	Wang, Chu-Kia,		3
51	Hydrology for engineers /	Linsley, Ray K.		2
52	Environmental engineering /	Kiely, Gerard.		2
53	Hydrology and water resources engineering /	Garg, S.K.		2
54	Introduction to environmental engineering and science /	Masters, Gilbert M.	3rd ed.	2
55	Reinforced concrete design /	Pillai, S Unnikrishna.	3rd ed.	2

56	Soil mechanics /			2
57	Foundation analysis and design /	Bowles, Joseph E.	5th ed.	3
58	Soil mechanics and foundation engineering (geotechnical engineering) : in SI units /	Arora, K R.		2
59	Water supply engineering : environmental engineering -1 /	Punmia, B.C.	2nd ed.	2
60	Engineering hydrology /	Subramanya, K.	4th ed.	2
61	Soil Mechanics and Foundations /	Punmia, B.C.	17th ed.	3
62	2018 annual book of ASTM standards /			13
63	Fundamentals of open channel flow /	Moglen, Glenn E.,		2
64	A first course in the finite element method /	Logan, Daryl L.	6th ed.	2
65	Fluid mechanics : fundamentals and applications /	Çengel, Yunus A.,	4th ed.	1
66	Bridge engineering : classifications, design loading, and analysis methods /	Lin, Weiwei,		1
67	Dynamics of structures : theory and applications to earthquake engineering /	Chopra, Anil K.,	5th ed.	2
68	Analysis of PWD schedule of rates 2018.		15th ed.	1
69	PWD Schedule of rates 2018 : for civil works.		15th ed.	1
70	PWD Schedule of rates 2018 : for electro-mechanical works.		15th ed.	1
71	Water quality engineering : physical/chemical treatment processes /	Benjamin, Mark M.		1
72	Design of highway bridges : an LRFD approach /	Barker, R. M.	3rd ed.	1
73	Physical and engineering geology /	Garg, S.K.		2
74	Soil mechanics and foundations /	Budhu, M.	3rd ed.	3
75	Treasure of R.C.C. designs : a practical guide in engineering technique for students preparing for A. M. I. E. (India) and degree/diploma examinations conducted by the Indian universities /	Kumar, Sushil	20th rev. enlarged ed	1
76	Steel construction manual /		15th ed.	1
77	Smith's elements of soil mechanics /	Smith, I. M.	9th ed.	3
78	Structural analysis /	Hibbeler, R. C.,	10th ed.	3
79	Design of steel structures /	Abu-Saba, Elias G.,		3
80	Wastewater engineering : treatment and reuse /		4th ed.	2
81	Structural analysis /	Kassimali, Aslam.	5th ed.	4
82	Principles of geotechnical engineering /	Das, Braja M.	9th ed.	2
83	Principles of foundation engineering /	Das, Braja M.	9th ed. SI	1
84	Reinforced concrete mechanics and design / James K. Wight.	Wight, James K.	7th ed.	3

85	Write to the point : how to communicate in business with style and purpose /	Iacone, Salvatore J.		4
86	Surface water-quality modeling /	Chapra, Steven C.		2
87	Standard methods for the examination of water and wastewater /		23rd ed	1
88	The reinforced concrete design handbook : a companion to ACI 318-14 /		Ninth Edition.	2
89	Project management, planning and control : managing engineering, construction and manufacturing projects to PMI, APM and BSI standards /	Lester, Albert.	7th ed.	2
90	MWH's water treatment : principles and design /		3rd ed. /	2
91	Strength of materials /	Pytel, Andrew.	4th ed.	2
92	Modelling Transport /	Ortúzar S., Juan de Dios.	Fourth edition.	3
93	Principles of highway engineering and traffic analysis /	Mannering, Fred L.	7th edition.	5
94	Traffic and highway engineering /	Garber, Nicholas J.	5th ed. (Enhanced SI edition).	3
95	Traffic engineering /	Roess, Roger P.	5th ed.	5
			Total	249