

Hard Copy Book List
Department of Civil Engineering

Sl.	Title	Author	Edition	Copies
1.	Engineering drawing : with an introduction to autoCAD /	Jolhe, Dhananjay A.		4
2.	Engineering mechanics : dynamics /	Riley, William F.	2nd ed.	2
3.	Sound insulation /	Hopkins, Carl.		2
4.	Building construction /	Kumar, Sushil.	20th ed.	9
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 rev. ed.	8
18.	Ethics in engineering /	Martin, Mike W.,	3rd ed.	5
19.	Concrete technology /	Neville, Adam M.	2nd ed.	9
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.		5
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.	Design of concrete structures /	Darwin, David.	16th ed.	4
30.	Mechanics of materials /	Gere, James M.	8th ed.	3
31.	Fluid mechanics with engineering applications /	Finnemore, E. John.	10th ed.	3
32.	Software quality assurance /	Galin, Daniel.		3
33.	Physical geology /	Leet, L. Don	6th ed.	1
34.	Building materials /	Singh, Gurcharan.		3
35.	আমাদের ঘরবাড়ি : প্রসঙ্গ কথা /	খান, আবুল ফরাজ.	2nd ed.	1
36.	Bangladesh national building code 2015 /			6
37.	Principles of geomorphology /	Thornbury, William D.	2d ed.	2
38.	Fluid mechanics /	Streeter, Victor L.	9th ed.	2
39.	Strength of materials /	Singer, Ferdinand Leon,	3d ed.	5
40.	Engineering mechanics of solids /	Popov, Egor P.	2nd ed.	3
41.	Foundation engineering	Peck, Ralph B.	2nd ed.	2
42.	Mechanics of materials /	Hibbeler, R. C.,	Tenth edition.	1
43.	Schaum's outlines : strength of materials /	Nash, William A.,	6th ed.	2
44.	Fundamentals of engineering drawing and design /	Jensen, Cecil Howard,	4th ed.	1
45.	Open-channel hydraulics /	Chow, Ven Te.		2
46.	Big data analytics with R and Hadoop /	Prajapati, Vignesh,		6
47.	Civil engineering materials and their testing /	Hasan, Syed Danish.		1
48.	Laboratory manual on testing of engineering materials /	Sood, Hemant.		1
49.	Industrial sociology /	Singh, Narendar.		3
50.	Environmental engineering /	Peavy, Howard S.		3
51.	Intermediate structural analysis /	Wang, Chu-Kia,		3
52.	Hydrology for engineers /	Linsley, Ray K.		2
53.	Environmental engineering /	Kiely, Gerard.		2
54.	Hydrology and water resources engineering /	Garg, S.K.		2

55.	Introduction to environmental engineering and science /	Masters, Gilbert M.	3rd ed.	2
56.	Reinforced concrete design /	Pillai, S Unnikrishna.	3rd ed.	2
57.	Soil mechanics /			2
58.	Foundation analysis and design /	Bowles, Joseph E.	5th ed.	4
59.	Soil mechanics and foundation engineering (geotechnical engineering) : in SI units /	Arora, K. R.	7th ed.	5
60.	Water supply engineering : environmental engineering -1 /	Punmia, B.C.	2nd ed.	2
61.	Engineering hydrology /	Subramanya, K.	4th ed.	2
62.	Soil Mechanics and Foundations /	Punmia, B.C.	17th ed.	3
63.	2018 annual book of ASTM standards /			13
64.	Fundamentals of open channel flow /	Moglen, Glenn E.,		2
65.	A first course in the finite element method /	Logan, Daryl L.	6th ed.	2
66.	Fluid mechanics : fundamentals and applications /	Åžengel, Yunus A.,	4th ed.	1
67.	Bridge engineering : classifications, design loading, and analysis methods /	Lin, Weiwei,		1
68.	Dynamics of structures : theory and applications to earthquake engineering /	Chopra, Anil K.,	5th ed.	2
69.	Analysis of PWD schedule of rates 2018.		15th ed.	1
70.	PWD Schedule of rates 2018 : for civil works.		15th ed.	1
71.	PWD Schedule of rates 2018 : for electro-mechanical works.		15th ed.	1
72.	Water quality engineering : physical/chemical treatment processes /	Benjamin, Mark M.		1
73.	Design of highway bridges : an LRFD approach /	Barker, R. M.	3rd ed.	1
74.	Physical and engineering geology /	Garg, S.K.		2
75.	Soil mechanics and foundations /	Budhu, M.	3rd ed.	3
76.	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. enl. ed.	2
77.	Steel construction manual /		15th ed.	1
78.	Smith's elements of soil mechanics /	Smith, I. M.	9th ed.	3
79.	Structural analysis /	Hibbeler, R. C.,	10th ed.	8
80.	Design of steel structures /	Abu-Saba, Elias G.		5
81.	Wastewater engineering : treatment and reuse /		4th ed.	2
82.	Structural analysis /	Kassimali, Aslam.	5th ed.	4

83.	Principles of geotechnical engineering /	Das, Braja M.	9th ed.	2
84.	Principles of foundation engineering /	Das, Braja M.	9th ed. SI	1
85.	Reinforced concrete mechanics and design / James K. Wight.	Wight, James K.	7th ed.	3
86.	Write to the point : how to communicate in business with style and purpose /	Iacone, Salvatore J.		4
87.	Surface water-quality modeling /	Chapra, Steven C.		2
88.	Standard methods for the examination of water and wastewater /		23rd ed	1
89.	The reinforced concrete design handbook : a companion to ACI 318-14 /		Ninth Edition.	2
90.	Project management, planning and control : managing engineering, construction and manufacturing projects to PMI, APM and BSI standards /	Lester, Albert.	7th ed.	2
91.	MWH's water treatment : principles and design /		3rd ed. /	2
92.	Strength of materials /	Pytel, Andrew.	4th ed.	2
93.	Modelling Transport /	Ortiz S., Juan de Dios.	Fourth edition.	3
94.	Principles of highway engineering and traffic analysis /	Mannering, Fred L.	7th edition.	5
95.	Traffic and highway engineering /	Garber, Nicholas J.	5th ed. (Enhanced SI edition).	3
96.	Traffic engineering /	Roess, Roger P.	5th ed.	5
97.	Engineering mechanics : statics and dynamics /	Hibbeler, R. C.	14th ed.	3
98.	Building construction /	Punmia, B. C.	12th ed.	3
99.	Numerical methods in engineering and Science : with programs in C, C++, and MATLAB /	Grewal, B. S.	11th ed.	2
100.	PMP exam prep : accelerated learning to pass the project management professional (PMP) exam /	Mulcahy, Rita.	11th ed.	2
101.	Engineering hydrology /	Subramanya, K.	6th ed.	3
102.	Hydrology, ground water and water resources engineering /	Garg, Santosh Kumar.	27th rev. ed.	5
103.	Civil engineering drawing /	Singh, Gurcharan.	8th ed.	5
104.	Excel for scientists and engineers : numerical methods /	Billo, E. Joseph.		2
105.	Concrete technology : theory and practice /	Shetty, M.S.	8th ed.	5
106.	Mechanics of materials /	Hibbeler, R. C.	10th ed.	2
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