

List of Books for Civil Engineering (11-02-2020)

SL	Title	Author	Edition	Imprint	Copies
1	Engineering drawing : with an introduction to autoCAD /	Jolhe, Dhananjay A.		McGraw Hill Education, New Delhi : 2008[reprint 2014].	2
2	Engineering mechanics : dynamics /	Riley, William F.	2nd ed.	New York : 1996. Wiley;	2
3	Sound insulation /	Hopkins, Carl.		Routledge, New York : 2007.	2
4	Building construction /	Punmia, B.C.	11th ed.	Laxmi Publications, Bengaluru : 2016.	2
5	Building Construction /	Kumar, Sushil.		Standard Publishers Distributors., New Delhi : 2010.	2
6	Civil engineering drawing /	Singh, Gurcharan.	7h ed.	Standard Publishers Distributors, New Delhi : 2010.	2
7	Geographical information systems and computer cartography /	Jones, Christopher.		Pearson Education, Harlow : 1997.	2
8	The profession of engineering in Bangladesh : a journey and not a destination /	Azad, M.A. K.	2nd ed.	Masro printing, Dhaka : 2015.	2
9	Principles of geographical information systems /	Burrough, P. A.		Oxford university press , New Delhi; New York : c1998 [reprint 2011].	2
10	Engineering Mechanics : Statics /	Hibbeler, Russell C.	13th ed.	Pearson, New York : 2013.	3
11	Engineering Mechanics : Dynamics /	Hibbeler, Russell C.		Pearson, New York : 2013.	4
12	Atkins' physical chemistry /	Atkins, Peter.	10 th ed, South Asia Edition.	Oxford University Press, New Delhi : 2014.	2
13	Building construction /	Punmia,B. C.	11 th ed.	Laxmi Pub., New Delhi : 2008.	3
14	Maintenance and repair of civil structures /	Gupta, B.L.		Standard Publishers Distributors, New Delhi: 2007.	2
15	Concrete technology : theory and practice /	Shetty, M.S.	Revised ed.	S. Chand & Co., New Delhi : 1982 [reprint 2017].	4
16	Fundamentals of AutoCAD release 14 /	Combs, Steven B.		Prentice Hall, Upper Saddle River, N.J. : c1999.	3
17	Properties of concrete /	Neville, Adam M.	5 th ed.	Pearson; Dorling Kindersley, Nodia : 2013.	4
18	Estimating and costing in civil engineering : theory and practice including specifications and valuation /	Dutta, B N.	28th ed.	UBS publishers, New Delhi : 2016.	3
19	Concrete technology /	Neville, Adam M.	2nd ed.	Prentice Hall, Harlow; New York : 2010.	4
20	Concise handbook of civil Engineering /	Vazirani, V.N.		S. Chand & Company, New Delhi : 1993.	1
21	Structural analysis /	Russell C. Hibbeler	10th ed.	Pearson, 2017	3

22	Design of steel structures /	Elias G. Abu-Saba		Springer, 1995	3
23	Steel construction manual /	American Institute of Steel Construction (AISC)	15th ed.	Springer/American Ins. of Physics, 2017	1
24	Smith's Elements of Soil Mechanics /	Ian Smith	9th ed	Wiley-Blackwell, 2014	2
25	Treasure of R.C.C. design /	Sushil Kumar	20 th rev. eng. ed.	Rajson Publishers/Standard Book House, 2009	1
26	Soil Mechanics and foundations /	Muni Budhu	3rd ed.	Wiley, 2010	2
27	Principles of geotechnical engineering /	Braja M. Das, Khaled Sobhan	9th ed	Cengage Learning, 2017	2
28	Principles of foundation engineering /	Braja M. Das, N. Sivakugan	9th ed.	Cengage Learning, 2017	1
29	Wastewater engineering: treatment and reuse /	Metcalf and Eddy ... [et al]	4 th ed.	McGraw-Hill, 2003	2
30	Business correspondence and report writing : a practical approach to business & technical communication /	R C Sharma; Krishna Mohan	5th ed.	Tata McGraw-Hill, 2011	4
31	Structural analysis /	Aslam Kassimali	5th ed.	Cengage, 2014	4
32	Reinforced concrete: mechanics and design /	James K. Wight	7th ed	Pearson, 2015	3
33	Physical and Engineering Geology /	S. K. Grag		Khanna Publishers	2
34	2018 annual book of ASTM standards /			ASTM International	13 volumes
35	Dynamics of Structures: theory and applications to earthquake engineering /	Anil K Chopra	5th ed.	Pearson/Prentice Hall, 2016	2
36	A First Course in the Finite Element Method /	Daryl L. Logan	6th ed	CL Engineering,2016	2
37	Bridge Engineering: Classifications, Design Loading, and Analysis Methods /	Weiwei Lin, Teruhiko Yoda		Butterworth- Heinemann,2017	1
38	Design of Highway Bridges: An LRFD Approach /	Richard M. Barker, Jay A. Puckett	3rd ed	Wiley,2013	1
39	Fluid Mechanics /	Frank M. White	8thed	McGraw-Hill Education,2017	4
40	Fluid Mechanics: Fundamentals and Applications /	Yunus A. Çengel, John M. Cimbala	4th ed.	McGraw-Hill Education,2017	1
41	Fundamentals of Open Channel Flow /	Glenn E. Moglen		CRC Press,2015	1
42	Water Quality Engineering: Physical / Chemical Treatment Processes /	Mark M. Benjamin, Desmond F. Lawler		Wiley,2013	1
43	Foundation engineering /	Ralph B. Peck,W. E. Hanson, T. H. Thornburn	2nd ed.	Wiley, 1974	1
44	Mechanics of materials /	Russel C. Hibbeler	10th ed.	Pearson,2016	1
45	Fundamentals of engineering drawing and design /	Cecil Jensen,Jay D. Helsel	4th ed.	McGraw-Hill Science,1995	1

46	Intermediate structural analysis /	C K Wang		McGraw-Hill,2010	3
47	Environmental engineering /	H.S. Peavy,D.R Rowe, G. Tchobanoglous		McGraw-Hill Science,1985	3
48	Soil mechanics and foundation engineering (geotechnical eng.) /	Arora		Standard Publication,2008	2
49	Foundation analysis and design /	Joseph E. Bowles	5th ed.	Mc-Graw Hill, 1996	2
50	Soil mechanics (latest) /	Lambe		Wiley India,1969	2
51	Reinforced concrete design	Pillai	3rd ed.	McGraw-Hill,2009	2
52	Soil mechanics and foundations /	B.C. Punmia,A.K. Jain,	17th ed.	Laxmi Publication, 2017	3
53	Hydrology for Engineers /	Ray K. Linsley, Max A. Kohler, Joseph L.H. P		McGraw Hill, 2014	2
54	Engineering Hydrology /	K. Subramanya	4th ed.	Tata McGraw-Hill, 2015	2
55	Environmental Engineering /	Gerard Kiely		Tata McGraw-Hill Edu, 2007	2
56	Water Supply Engineering /	B. C. Punmia, Ashok Kr Jain, Arun Kumar Jain, Arun Kr. Jain	2nd ed.	Laxmi Publications, 2011	2
57	Introduction to Environmental Engineering and Science /	Gilbert M. Masters, Wendell P. Ela	3rd ed.	Pearson, 2013	2
58	Hydrology and water resources engineering /	S.K. Garg		Khanna Publishers, 2010	2
59	Laboratory Manual on Testing of Engineering Materials /	Hamant. Sood		New Age International, 2013	1
60	Civil Engineering Materials and Their Testing /	Syed Danish Hasan		Narosa, 2006	1
61	Open-Channel Hydraulics /	Ven Te Chow		Caldwell : NJ Blackburn Press, 1959	2
				Total	131