



COMPETE INDIA ZONE

AN ENGINEERING ENTERPRISE BY IITians

Civil Engineering – Books & Author

S.No.	Subject Name	Book	Author
1	Strength Materials (SOM) of	Compete India Digest: Strength of Materials	Compete India Zone (CIZ)
		Strength of Materials for solved problems	B.C. Punmia
		Strength of Materials for unsolved problems	L. Singer
		Strength of Materials for transformation of stresses, properties of metals	E. Popov
		Strength of Materials/Mechanics of Structure for properties of metals, principal axis, etc	Gere & Timoshenko
		A text book on Strength of Materials	Dr. U. C. Jindal
2	Theory of Structures/Analysis of structure of	Compete India Digest: Structural Analysis	Compete India Zone (CIZ)
		Theory of Structures/Analysis of Structure	S. Ramamrutham
		Theory of Structures/Analysis of Structure	L.S. Negi & Jangid
		Theory of Structures/Analysis of Structure	Gupta & Pandit
3	R. C. C. Design	Compete India Digest: Reinforced Concrete and Cement	Compete India Zone (CIZ)
		R.C.C Design	IS: 456-2000
		R.C.C Design	A. K. Jain
		R.C.C Design	B. C. Punamia
4	Steel Design	Compete India Digest: Steel Structures	Compete India Zone (CIZ)
		Steel Design	IS: 800-1984
		Steel Design	L. S. Negi Subramanian
		Steel Design	S. K. Duggal
5	Environmental Engineering	Compete India Digest: Environmental Engineering	Compete India Zone (CIZ)
		Environmental Engineering	B. C. Punamia Part-I & Part-II
		Environmental Engineering	Metcalf & Eddy
		Environmental Engineering	S. K. Garg Part-I & Part-II
		Environmental Engineering	Peavy & Rowe
6	Soil Mechanics & Foundation Engineering	Compete India Digest: Geotechnical Engineering	Compete India Zone (CIZ)
		Soil Mechanics & Foundation Engineering	B. C. Punamia
		Soil Mechanics & Foundation Engineering	S. K. Garg
		Soil Mechanics & Foundation Engineering	Gopal Ranjan & Rao
		Soil Mechanics & Foundation Engineering	Venkat Ramaiha

S.No.	Subject Name	Book	Author
7	Fluid Mechanics & Fluid Machines (FM)	Compete India Digest: Fluid Mechanics	Compete India Zone (CIZ)
		Fluid Mechanics & Fluid Machines	Modi & Seth
		Fluid Mechanics & Fluid Machines	R. K. Bansal
		Fluid Mechanics & Fluid Machines	K. Subramanya
		Fluid Mechanics & Fluid Machines	A. K. Jain
8	Highway Engineering	Compete India Digest: Transportation Engineering	Compete India Zone (CIZ)
		Highway Engineering	L. R. Kadiyali
		Highway Engineering	Khanna & Justo
9	Surveying	Compete India Digest: Surveying	Compete India Zone (CIZ)
		Surveying	B. C. Punamia I, II, III
10	Hydrology	Compete India Digest: Hydrology Engineering	Compete India Zone (CIZ)
		Hydrology Engineering	K. Subramanyam
11	Irrigation Engineering	Compete India Digest: Irrigation Engineering	Compete India Zone (CIZ)
		Water Resources	S. K. Garg
12	Rank Booster	Compete India Digest: Rank Booster	Compete India Zone (CIZ)

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