

RECOMMENDED BOOKS

CIVIL ENGINEERING (SDE/JE)

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. Punmia
4	Steel Design	Compete India Digest: Steel Structures	Compete India Zone (CIZ)
		Steel Design	IS: 800-1984/IS: 800-2007
		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
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
		Soil Mechanics & Foundation Engineering	K. R. Arora

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. Punmia I, II, III
		Surveying	K.R. Arora
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
14	Building Materials, CPM & PERT	Compete India Digest: Building Materials and CPM & PERT	Compete India Zone (CIZ)
		Building Materials	Rangwala
		CPM & PERT	B. C. Punmia
12	General Knowledge & Aptitude	Compete India Digest: General Studies & Aptitude	Compete India Zone (CIZ)

MECHANICAL ENGINEERING

S.No.	Subject Name	Book	Author
1	Strength of Materials (SOM)	Compete India Digest: Strength of Materials	Compete India Zone (CIZ)
		Strength of Materials	B.C. Punmia
		Strength of Materials	Timoshenko
		Strength of Materials	Rama Murtham
2	Operations Research	Compete India Digest: Operations Research	Compete India Zone (CIZ)
		Operations Research	Kanti Swarup
3	Industrial Engineering	Compete India Digest: Industrial Engineering	Compete India Zone (CIZ)
		Industrial Engineering	Buffa & Sarin
4	Production Engineering	Compete India Digest: Production Engineering	Compete India Zone (CIZ)
		Production Engineering	Kalpika Jain, Amitabh Ghosh & A.K. Malik
		A text book on Production Engineering	Dr. Swadesh Singh
5	Material Science	Compete India Digest: Material Science	Compete India Zone (CIZ)
		Material Science	U. C. Jindal, W.D. Callister, I.P. Singh
6	Machine Design	Compete India Digest: Machine Design	Compete India Zone (CIZ)
		Machine Design	Shigley, V.B. Bhandari
7	Mechanical Vibration	Compete India Digest: Mechanical Vibration	Compete India Zone (CIZ)
		Mechanical Vibration	Grover
8	Theory of Machines	Compete India Digest: Theory of Machines	Compete India Zone (CIZ)
		Theory of Machines	R.S. Khurmi, Malik & Ghosh
9	Fluid Machinery	Compete India Digest: Fluid Machinery	Compete India Zone (CIZ)
		Fluid Machinery	D.S. Kumar, R.K. Bansal
10	Refrigeration & Air Conditioning	Compete India Digest: Refrigeration and Air Conditioning	Compete India Zone (CIZ)
		Refrigeration & Air Conditioning	C.P. Arora, Domkundwar
11	Heat and Mass Transfer	Compete India Digest: Heat and Mass Transfer	Compete India Zone (CIZ)
		Heat & Mass Transfer	J.P. Hollman & R.C. Sachdeva
12	Fluid Mechanics	Compete India Digest:	Compete India Zone (CIZ)
		Fluid Mechanics	Modi & Seth, R.K. Bansal
13	Engineering Thermodynamics	Compete India Digest: Engineering Thermodynamics	Compete India Zone (CIZ)
		Engg. Thermodynamics	P.K. Nag
14	I. C. Engine	Compete India Digest: I. C. Engine	Compete India Zone (CIZ)
		I.C. Engine	M.L. Mathur, R.P. Sharma
15	Engineering Mathematics	Compete India Digest: Engineering Mathematics	Compete India Zone (CIZ)
		Engg. Mathematics	MADE EASY Publications
16	Engineering Materials	Compete India Digest: Engineering Materials	Compete India Zone (CIZ)
		Material Science & Metallurgy	Dr. U.C. Jindal
17	Verbal & Numerical Ability	Compete India Digest: Verbal & Numerical Ability	Compete India Zone (CIZ)
18	Previous Solved Papers	Compete India Digest: Previous IES/GATE Solved Papers	Compete India Zone (CIZ)