

**Reference book for Civil Engineering SSC (JE)**

Section	Subject	Name of the Book	Author	
Civil Engineering	Building Material	Building Material	Dr.S.K. Duggal	
		Engineering Materials	S.C Rangwala	
	Estimating, Costing and Valuation	Estimating and costing in civil Engineering	B.N.Dutta	
	Surveying	Surveying	S.K.Duggal Vol-I,II	
		Surveying And Levelling	N.N. Basask	
	Soil Mechanics	Soil Mechanics & Foundation Engineering	S.K. Garg	
		Soil Mechanics & Foundation Engineering	Dr. B. C. Punamia	
		Soil Mechanics & Foundation Engineering	Dr.K.R.Arora	
	Hydraulics	Fluid Mechanics and Hydraulic Machines	R.K.Bansal	
		Fluid Mechanics	Dr.R.K.Rajput	
		Hydraulics& Fluid Mechanics Including Hydraulics Machines	Modi & Seth	
	Irrigation Engineering	Irrigation Engineering	B.C. Punamia	
		Hydrology (Water Resources Engineering Vol I)	S.K. Garg	
		Irrigation Engineering & Hydraulic Structures(Water Resources Engineering VolI I)	S.K. Garg	
	Transportation Engineering	Highway Engineering	Khanna & Justo	
		Railway Engineering	M.M.Agarwal	
		Roads, Railway, Bridges ,tunnels & Harbour Dock Engineering	B.L.Gupta,Amit Gupta	
	Environmental Engineering	Environmental Engineering( Vol.I) Water Supply Engineering	S.K. Garg	
		Environmental Engineering(Vol.II) Sewage Disposal And Air Pollution Engineering	S.K. Garg	
		Environmental Engineering(Vol.I) Water Supply Engineering	B.C. Punamia	
		Environmental Engineering(Vol.II) Waste Water Engineering	B.C. Punamia	
	Structural Engineering	Theory of Structures	Mechanics of Materials	B.C. Punamia
			Strength of Materials	S.S.Rattan
			Strength of Materials	R.S.Khurmi
Concrete Technology		Concrete Technology	Dr,M.L.Gambhir	
		Concrete Technology	M.S.Shetty	

	RCC Design	R. C. C. Designs	B.C. Punamia
		Reinforced Concrete Limit State Design	A.K.Jain
		Design of Reinforced Concrete Structures	S.Ramamurtham
		Code of Practice	IS 456:2000
	Steel Design	Design of Steel Structures	L.S.Negi
		Design of Steel Structures	S.K.Duggal
		Design of Steel Structures	B.C. Punamia