

GATE Reference Books for CIVIL ENGINEERING

SL.NO.	SUBJECT	AUTHOR
1.	Strength of Materials / Mechanics of Structure	Gare & Timoshenko, E.Popove, L. Singer, B.C. Punamia
2.	Theory of Structures/ Analysis of Structure	S. Ramamurtham, L.S. Negi & Jangit, Gupta & Pandit, C.S. Reddy
3.	Construction Planning & Management	
	(i) PERT -CPM	B.C. Punamia
	(ii) Engineering Economy & unsolved Problems on PERT-CPM	U.K. Shrivastav
	(iii) Equipment	PEURIFOY
4.	Soil Mechanics & Foundation Engineering	Gopal Ranjan & Rao, Venkat Ramaiha, S. K. Garg, B.C. Punamia
5.	Fluid Mechanics and Fluid Machines	Modi & Seth, R. K. Bansal, A.K.Jain, K.Subramanyam, Jagdish Lal.
6.	Environmental Engineering	B.C. Punamia(Part I & II), S.K. Garg (Part-I & II), Peavy, Metcalf & Eddy
7.	Highway Engineering	Khanna & Justo, Kadiyali
8.	Railway Engineering	Saxena & Arora
9.	Airport Engineering	Saxena & Arora
10.	Docks & Harbors'	Rangwala
11.	Building Materials	Rangwala, M.L. Gambhir
12.	R.C.C. Design	B.C. Punamia, A.K. Jain,
13.	Steel Design	S.K. Duggal, L.S. Negi,
14.	Plastic Analysis	Manicka Selvam

Our classroom materials will cover the required syllabus.