

**IV.TEXT BOOKS**
**75**
**FIRST SEMESTER 2019-2020**

COM COD	COURSE NO		COURSE TITLE	TEXT BOOK(S)
310	CE	G536	TRAFFIC ENGG & SAFETY	Garber, Nicholas J & L.A.Hoel Traffic & Highway Engg Thomson-Engg, 3rd ed, 2001
312	CE	G537	TRANSPORT ECON & FINANCE	Frankena, Mark W Urban Transportation Economics Butterworths, 1979
931	CE	G545	AIRPORT PLANNING & DES	Robert M. Horonjeff, Francis X Mckelvey, Willian J Sproule and Seth B Young Planning and Design of Airports McGraw- Hill Professional Publishing)
2025	CE	G548	PAVEMENT MGMT SYSTEMS	Ralph Haas and W. Ronald Hudson Pavement Asset Management
880	CE	G551	DYNAMICS OF STRUCTURES	Chopra, Anil K. Dynamics of Structures: Theory and applications to earthquake engineering" Pearson Edu., 4th ed, 2012
526	CE	G552	ADV STR MECH & STABILITY	(i) Timoshenko, S.P. and J. N. Goodier Theory of Elasticity TMH, 3rd ed., 1970
				(ii) Timoshenko, S.P. and J.M. Gere Theory of Elastic Stability TMH, 2nd ed., 2010
2199	CE	G562	ADVANCED CONCRETE TECHNOLOG	(i) Mehta, P. K., and Monteiro, P. J. M Concrete: Microstructure, Properties, and Materials 4th Ed., 2014, McGraw-Hill Education, USA.
				(ii) Neville, A.M, "Properties of Concrete" 4th Edition 1996, Addison Wesley Longman Limited, Harlow, UK.
345	CE	G612	ADVANCED STEEL STRUCTURE	N Subramanian Design Of Steel Structures Oxford University Press 2008
688	CE	G613	ADV CONCRETE STRUCTURES	Varghese P C Adv. Reinforced Concrete Design PHI, 2nd ed 2005
613	CE	G614	PRESTRESS CONCRETE STRUC	Krishna Raju, N Prestressed Concrete TMH, 4th ed. , 2007