

**IV.TEXT BOOKS**
**78**
**SECOND SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1686	CE F376	DESIGN PROJECT	No text book required
1753	CE F377	DESIGN PROJECT	No text book required
1223	CE F415	DES OF PREST CONC STRUCT	Krishna Raju, N Prestressed Concrete 5th Edition, Tata McGraw-Hill Publishing Company Ltd., 2014
1230	CE F416	COMP APPL IN CIVIL ENGG	Amin Ghali, Adam Neville, and Tom G. Brown Structural Analysis: A Unified Classical and Matrix Approach 2009, 6th Ed., CRC Press.
1233	CE F420	INTRO TO BRIDGE ENGG	Johnson Victor, D Essentials of Bridge Engineering 6th Edition, Oxford & IBH Publishing Co. Pvt. Ltd., New Delhi
1236	CE F423	GREEN BUILD & ENER CONSE	(i) Krishnan, A., Baker, N., Yannas, S., & Szokolay, S Climate responsive architecture, a design handbook for energy efficient buildings New Delhi: Tata McGraw–Hill Publishing Company
			(ii) TERI & ICAEN Sustainable building design manual (Vol. II). New Delhi: The Energy and Resources Institute( TERI)Press
1218	CE F425	AIRPORT RAIL & WATERWAYS	(i) Subhash C. Saxena Airport Engineering, Planning and Design CBS Publishers and Distributors New Delhi. (Reprint 2015)
			(ii) R. Srinivasan Harbour, Dock and Tunnel Engineering 2013
			(iii) Saxena SC and Arora S C A Text Book of Railway Engineering Paperback Dhanpat Rai Publications (Reprint 2015)
1227	CE F431	PRIN OF GEO INFO SYST	Gupta Rajiv & MK Rohil Computing Aspects of Geographic Inf Sys EDD Notes, BITS Pilani, 2001, 1st.
1219	CE F432	STRUCTURAL DYNAMICS	Patric Paultre Dynamics of Structures Wiley – Reprint 2013