COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1867	ME F483	WIND ENERGY	Sathyajith Mathew Wind Energy - Fundamentals, Resource Analysis and Economics Springer-Verlag Berlin Heidelberg 2006
741	ME G511	MECHANISMS & ROBOTICS	(i) Mittal, R K & I J Nagrath Robotics & Control TMH , 2003
			(ii) John Joseph Uicker, Joseph Edward Shigley, Gordon R. Pennock Theory of Machines and Mechanisms Oxford University Press, 3rd Edition, 2003
322	ME G512	FINITE ELEMENT METHOD	T. R. Chandrupatla, A. D. Belegundu, Introduction to Finite Elements in Engineering 3rd Edition, Prentice Hall of India, New Delhi
2060	ME G514	TURBOMACHINERY	B K Venkanna Fundamentals of Turbomachinery PHI Learning Pvt Ltd. 2012
410	ME G515	COMPUT FLUID DYNAMICS	(i) Anderson, John D Computational Fluid Dynamics MGHISE , 1995
			(ii) K Muralidhar & T Sundararajan Computational Fluid Flow and Heat Transfer Narosa Book Distributors Pvt Ltd, 2nd Edition, 2009.
			(iii) H K Versteeg & W Malalasekara Introduction to Computational Fluid Dynamics The Finite Volume Method Pearson Education (Indian Reprint), 2nd Edition, 2007
2061	ME G516	ENERGY SYSTEMS ENGINEERING	Amlan Chakrabarti Energy Engineering and Management Prentice Hall India Learning Private Limited, (2011).
262	ME G532	MACHINE TOOL ENGINEERING	Mehta, N.K. Machine Tool Design & Num Control TMH, 2nd ed, 1996
2098	ME G533	COND & RAD HEAT TRANSFER	(i) M. Necati Ozisik Heat Conduction John Wiley & Sons, 2nd edition, 1993
			(ii) Michael F. Modest Radiative Heat Transfer Academic Press, 2nd edition, 2003