Subject		Contact hours per week				Evaluation Scheme			
Course No.	**Course Title**	**Lecture L**	**Practical P**	**Tutorial T**	**Credits**	**Internals**	**Mid-Sem. Exam.**	**End-Sem. Exam.**	**Total**
CE-780-S	General Seminar	0	0	2	2	150	-	-	150
CE-781-S	Preliminary Dissertation	0	0	8	8	100	-	200	300
	Total	**0**	**0**	**10**	**10**				**450**

Course No.	Course Title	Course Type	Credits	Contact Hours		
				L	P	T
CE 780S	General Seminar	DC	2	0	0	2

Topics related to general interest of Civil Engineering particularly new inventions and new techniques used in modern construction. For instance, Green House Buildings in India, Techniques to Curb Landslides, New Runway Pavement Materials, Design of Containment Shell of Nuclear Power Plant, New Construction Techniques involved in Tunneling, Rocket Launching Pad, Use of Tuned Mass Dampers in High-rise Construction, Construction of
Bunkers and Silos

Course No.	Course Title	Course Type	Credits	Contact Hours		
				L	P	T
CE 781-S	Preliminary Dissertation	DC	8	0	0	8

Any suitable research topic relevant to structural engineering from the following thrust areas such as: OffshoreStructures,StructuralDynamics,ComputationalFluidDynamics,FibreReinforced Concrete, Durability and Corrosion Resistance, Polymer Concrete Composites, Self Compacting Concrete, Permeable Concrete, Fire Resistance of High Strength Concrete, Performance Based Design, Reliability Based Design, Seismic Strengthening of Heritage Buildings, soil-structure interaction, recycled concrete, etc.To study the behavior of timber section under pure bending.