

## CONTENT BEYOND THE SYLLABUS

Academic year 2017-2018 (EVEN)

S.NO	SEMESTER	SUBJECT CODE	SUBJECT NAME	CONTENT
1	IV	CE6401	Construction Materials	M Sand
2		CE6402	Strength of Materials	Applications of Curved beam
3		CE6403	Applied Hydraulic Engineering	Jet Pumps
4		CE6404	Surveying II	Public Land Survey System
5	VI	CE6601	Design of Reinforced and Brick Masonry Structures	Design and Analysis of Grid Floor Slab
7		CE6602	Structural Analysis- II	Kani's Method
8		CE6604	Railways , Airports and Harbour Engineering	About Chennai Airport

**Academic year 2017-2018 (ODD)**

<b>S.NO</b>	<b>SEMESTER</b>	<b>SUBJECT CODE</b>	<b>SUBJECT NAME</b>	<b>CONTENT</b>
1	III	CE6302	Mechanics of Solids	Indeterminate beams
2		CE6304	Surveying -I	Total station and GPS
3	V	CE6506	Construction Techniques , Equipments and Practices	Glass Fiber Reinforced Gypsum Panel
4	VII	CE6701	Structural Dynamics and Earthquake Engineering	Earthquakes Tips
5		CE6703	Water Resources and Irrigation Engineering	Types of Rain gauges