## L J UNIVERSITY L J SCHOOL OF DESIGN

Syllabus for Bachelors of Design Second Year I Semester 3

CODE	SUBJECT	CREDIT
10180306	Digital Methods-III	2
AIM		
	Learning CAD software for 2D drafting and various presentation	
	techniques,	
	Drafting and rendering of 3D using Sketch-up	
CONTENT:-		
	<ul> <li>Understanding of Advanced tools of CAD software</li> </ul>	
	<ul> <li>Understanding of different Command for advance drafting i.e 3D</li> </ul>	
	<ul> <li>Understanding of presentation techniques using CAD software</li> </ul>	
	<ul> <li>Practicing each and every commands introducing small exercises</li> </ul>	
	Drafting 3D of any interior space of a building using sketch-up	
	File import and placement of different ready to use 3d Components	
	in a space using sketch-up .	
METHODOLOGY:-		
	Theoretical understanding of CAD software and its applications	
	through presentation	
	Practical understanding of drafting tool	
	<ul> <li>Practicing actual drafting of plans, se</li> </ul>	ctions and elevations for any
	space	
REFERENCE BOOK:-		
	• CAD	
	Web source	