

<b>GANPAT UNIVERSITY</b>										
<b>FACULTY OF ARCHITECTURE DEISGN &amp; PLANNING</b>										
Programme		Bachelor of Design				Branch/Spec.		Bachelor of Interior Design		
Semester		IV				Version		1.0.0.0		
Effective from Academic Year			2016-17			Effective for the batch Admitted in			June 2016	
Subject code		IVA06DT		Subject Name		Digital Technology				
Teaching scheme					Examination scheme (Marks)					
(Per week)	Lecture(DT)		Practical(Lab.)		Total		CE	SEE	Total	
	L	TU	P	TW						
Credit	2	-	-	-	2	Theory	120	80	200	
Hours	2	-	-	-	2	Practical	-	-	-	
Pre-requisites:										
Auto cad as a drafting media.										
Learning Outcome:										
Theory syllabus										
Unit	Content								Hrs	
1	Introduction to Basic concepts in AutoCAD. Introduction of the work area, toolbars and menus, settings. File creation and management. Units and drawing sizes.									
2	Basic drafting tools and commands: Draw tools, Modify tools, Inquiry tools, Selection techniques, Additional working support, Blocks, Layers, properties, line types, Text and dimensioning. Understanding Plotting and plot settings. Taking out prints on various scales and on various papers. Applications in the field and exercises towards the same.									
Practical content										
Practice in Autocad.										
Text Books										
1	NA									
Reference Books										
1	Autocad Manual									
2										