

GANPAT UNIVERSITY										
FACULTY OF ARCHITECTURE DESIGN & PLANNING										
Programme		Bachelor of Design				Branch/Spec.		Bachelor of Interior Design		
Semester		III				Version		1.0.0.0		
Effective from Academic Year			2016-17			Effective for the batch Admitted in			June 2016	
Subject code		IIIA02FD		Subject Name		Furniture Design- I				
Teaching scheme					Examination scheme (Marks)					
(Per week)	Lecture(DT)		Practical(Lab.)		Total		CE	SEE	Total	
	L	TU	P	TW						
Credit	-	-	4	-	4	Theory	-	-	-	
Hours	-	-	6	-	6	Practical	240	160	400	
Pre-requisites:										
Analysing the function & form of furniture and designing furniture by applying ergonomics, material technology and visual perception in a given space or function or activity.										
Learning Outcome:										
Theory syllabus										
Unit	Content								Hrs	
1	Analysis of existing piece of furniture in its functional aspects, technical aspects, and skillsrequired,materials, flexibility, comfort, ergonomic and aesthetic considerations, transportation and economic factors. Making a Measure Drawing of a piece of furniture under study – plan, elevation and detail drawing on full scale.									
2	Understanding to work quantity of material used in furniture under study (e.g.: Cubic feet of wood / hardware etc. to be used in a wooden chair). Deriving cost of furniture by considering material and labour.									
Practical content										
Understanding activity/ function/ use and identifying determinants to design furniture elements. Visual perception of furniture as single form and as a system in a given interior space. History of furniture forms from early days to industrial revolution and now to neoclassicism. Understanding the viability and validity of each component used and designed. Understanding the critical issues of human anthropometrics, critical nature of each and every Dimension, details, material and aesthetics and the degree of comfort through models and prototypes.										
Text Books										
1	NA									
Reference Books										
1	Ahmed Kasu – Interior Design – an Introduction to Art, Craft Science, Technique and Profession ofInterior Design									
2	Clive Edwards – Encyclopedia of furniture, Material, Trades and Techniques									
3	Ed. Lydia Darbyshire – The Decorative Art Library, furniture, a visual celebration of World’s great Furniture making tradition									
4	Yates Simon – Encyclopedia of Furniture									
5	Lesley Jackson – Contemporary Architecture and interior of 1950s									
6	History of Furniture design									
7	Neufert – Architects Data									