

# Lesson Plan

**Name Of Faculty** : Jyoti Goel

**Discipline** : Arch. Asst.

**Semester** : 1st

**Subject** : MM

**Lesson Plan Duration** : 15 week( July 2018 to Nov 2018)

Week	Theory		Practical	
	Lecture Day	Topic ( Including Assignment / Test )	Practical Day	Topic
Ist	1		1 <sup>st</sup>	<b>Introduction and Demonstration of model making materials and techniques.</b>
	2			Block models of basic geometrical shapes - prisms
IInd	3		2 <sup>nd</sup>	<b>-pyramids</b>
	4			<b>- cubes</b>
IIIrd	5		3 <sup>rd</sup>	<b>-cylinders</b>
	6			<b>Hand made and ivory sheet</b>
IVth	7		4 <sup>th</sup>	<b>Thermo coal</b>
	8			<b>Mount Board/Sun Board/Balsa Wood strips</b>
Vth	9		5 <sup>th</sup>	Composition of various geometrical shapes in different materials
	10			Sessional-1st
VIth	11		6 <sup>th</sup>	Sculpture Making - Thermocol
	12			- Mount Board/ sun board/Balsa wood strips
VIIth	13		7 <sup>th</sup>	- Clay modeling

	14			-Miscellaneous materials such as copper wire, board, toothpicks, broken ceramics, leather
VIIIth	15		8 <sup>th</sup>	Introduction and Demonstration of materials, tools, machines and techniques such as sawing, chiseling and planning
	16			Practice
IXth	17		9 <sup>th</sup>	Demonstration of preparation of joints such as lap joint, tongue and groove, dove fail, mortise and tenon joint
	18			Practice
Xth	19		10 <sup>th</sup>	Exercise in joint preparation under close supervision
	20			Sessional-3 <sup>rd</sup>
XIth	21		11 <sup>th</sup>	Brick Masonary - Laying of bricks in different bonds
	22			Practice
XIIth	23		12 <sup>th</sup>	Introduction regarding painting tools and equipments used for preparation of different colours surfaces
	24			- Surface preparation before painting (steel and wood)
XIIIth	25		13 <sup>th</sup>	- Application of primer coat
	26			- Painting wooden & Steel Items
XIVth	27		14 <sup>th</sup>	Practice
	28			-Spray Painting wooden & metal items
XVth	29		15 <sup>th</sup>	-Writing practice of lettering for name plate & sign boards
	30			Sessional-3 <sup>rd</sup>