RED & WHITE®
One Step In Changing Education Chain...
GROUP OF INSTITUTE

FACULTY NAME																
STARTING DATE	D	D	-	M	M	-	Y	Y	**GRID**							
ENDING DATE	D	D	-	M	M	-	Y	Y	**B. TIME**	H	H	:	M	M		

| STUDENT NAME | | | | | | | | | | | | GOOGLE CLASSROOM CODE | | | |

3DS MAX **TOTAL DAYS: ___ / 50**

LEC.	TOPIC	DATE	P/A	DAY	FEEDBACK		STU. SIGN	FACULTY SIGN
1	**INTRODUCTION of 3DS MAX** - BASIC INFORMATION - 3DS MAX LAYOUTS, 3D VIEW NAVIGATION TOOLS, VISUAL STYAL, UNIT SETTING			1/2	A C	B D		
2	**GEOMETRY SHAPE** - STANDARD PRIMITIVES (BOX, SPHERE, CYLIVIDER, TORUS, TEAPOT, ETC…) **EXTENDED PRIMITIVES** -HEDRA, CHAMFERBOX, OILTANK, SPINDLE, ETC……)			1/2	A C	B D		
3	**MAIN TOOLBAR** - SELECTION FILTER, SELECT OBJECT, WINDOW/CROSSING (SELECT) - MOVE, ROTATE, SCALE, SNAP TOOGLE, ANGLE SNAP TOOGLE **NAMED SELECTION SET** - MIRROR, ALIGN, MANAGE LAYERS			1	A C	B D		
4	**EDITABLE POLY *** - VERTEX (REMOVE, BREAK, EXTRUDE, WELD) - EDGE (RING, LOOP, REMOVE, EXTRUDE, CHAMFER, CONNECT) - POLYGON (EXTRUDE, OUTLINE, BEVEL, INSERT, BRIDGE)			2	A C	B D		
P1	**TEMPLE TOP (EDITABLE POLY USING)**			3	___ /10			
5	**COMPOUND OBJECT** BOOLEAN, PROBOOLEAN, SCATTER, LOFT COPY :- COPY, INSTANCE, REFERENCE TOOLS TOOLS :- ARRAY & SPACING TOOLS			1	A C	B D		
P2	**COMPOUND WALL, 2 GATE DESIGN**			4	___ /10			
P3	**IMPORT CAD FILE AND CONVERT TO 3D**			2	___ /10			
7	**DOORS** **WINDOW** - PIVOT - AWNING -FIXED -BIFOLD - PROJECTED -CASEMENT - SLIDING -PIVOTED - SLIDING			1	A C	B D		
8	**AEC** (FOLIAGE, WALL, RALLING) **STAIRS** - STRAIGHT STAIR -U-TYPE STAIR - I TYPE STAIR - SPIRAL STAIR			1	A C	B D		
9	**CREATE SHAPES** - SPLINES (LINE, RECTANGLE, CIRCLE, TEXT, ETC…)			1	A C	B D		
P4	**CREATE LOGO DESIGN**			3	___ /10			
10	**MODIFIERS** - BEND, DISPLACE, FFD 2X2X2, FFD 3X3X3, FFD 4X4X4, LATTICE, NOISE, OPTIMIZE, SHELL, SKEW, SLICE, SMOOTH, TAPAR, TURBO SMOOTH, TWIST, WAVE			2	A C	B D		
P5	**CLOTH** PILLOW AND MATTRESSES			2	___ /10			

IN FEEDBACK (A = 100% | B = 80% | C = 60% | D = 30%)

11	SELECT IMAGE OF BEDROOM AD MAKE FURNITURE BED, CUPBORD ETC…….			4	___ /10		
12	CONVERT 3D BEDROOM WITH TH HELP OF BED ROOM IMAGE			4	___ /10		
P6	LIVING ROOM WITH THE HELP OF 3D SKY / 3D ARCHIVE			5	___ /10		
13	**RENDER SETUP** -SETTING OF IMAGE(SCANLINE RENDERER, NVIDIA MENTAL RAY, V-RAY ADV…) **MATERIAL** - SCAN LINE MATERIAL {DIFFUSE (BITMAP)}			1	A B C D		
13 (A)	**MATERIAL THEORY PPT** –INFORMATION REFLECTION, REFRACTION, GLOSSINESS, BUMP			1	A B C D		
14	**MENTAL RAY (ARCH DESIGN)** - DIFFUSE (BITMAP) REFLECTION, REFRACTION, SELF ILLUMINATION - MAP (BUMP)			2	A B C D		
P7	GIVE MATERIAL TO PROJECT 6TH			2	___ /10		
15	**CAMERA EFFECTS** -TARGET, FREE **LIGHT (PHOTOMETRIC)** - TARGET LIGHT, FREE LIGHT (INTENCITY/COLOR/ATTENUATION/SHAPES/AREA SHADOWS, ETC…)			1	A B C D		
15 (A)	**LIGHT THEORY PPT** -DIFFERENT TYPES OF LIGHT AND INFORMATION			1	A B C D		
16	**MENTAL RAY LIGHT** -TARGET SPOT -FREE SPOT -TARGET DIRECT -FREE DIRECT -OMNI -SKY LIGHT			1	A B C D		
P8	GIVE LIGHT TO PROJECT 7TH			2	___ /10		

NOTE:

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STUDENT NAME											GOOGLE CLASSROOM CODE					

3DS MAX VRAY

TOTAL DAYS: ___ /30

LEC.	TOPIC	DATE	P/A	DAY	FEEDBACK		STU. SIGN	FACULTY SIGN
1	**V-RAY SETTING*** V-RAY MATERIALS V-RAY LIGHT MATERIALS, V-RAY MTL (DIFFUSE , REFLCTION , REFRACTION, BUMP) EX. INTERIOR SCENE			1	A / C	B / D		
P1	GIVE MATERIAL TO PROJECT -LIVING ROOM, BED ROOM, KITCHEN			7	___ /10			
2	**V-RAY LIGHT** PLANE LIGHT (CONSIDER LIGHT, CILLING LIGHT) SPHERE LIGHT DEMO LIGHT (EXTERIOR VIEW) IFS LIGHT/ EX. INTERIOR & FXTERIOR VIEW			2	A / C	B / D		
P2	CREATE INTERIOR SCENE WITH LARGE FIX WINDOW -GIVE LIGHT TO ALL PROJECT			5	___ /10			
3	**V-RAY TWO SIDE MATERIAL FOR CURTAIN AND LIGHT**			2	A / C	B / D		
4	**SUN LIGHT** EX. EXTERIOR OF BUNGLAOW			2	A / C	B / D		
5	**FOREST PACK** LIBRARY (PROPERTIES, DISTRIBUTION) MAP, ETC...			2	A / C	B / D		
P3	**APPLY MATERIAL AND LIGHT TO ELEVATION OF BUNGALOW WITH LANDSCAPE** **-** 2 FLOOR REQUIRED, GARDEN, SWIMMING POOL, MAIN GATE, PARKING WITH CAR, ETC……….			5	___ /20			
6	**History Of The Photoshop** PAGES SIZING FUNCTION(WEB, PHOTO, MOBILE APPS, & RESOLUTION) EDIT MENU :- FREE TRANSFORM ALL FUNCTUINS			1	A / C	B / D		
7	SELECTION, CUTTING TOTAL TOOLS WITH FATHER. PEN TOOL : PATH QUICK SELECTION TOOL MARQUEE TOOL, MAGIC WAND TOOL, LASSO TOO			2	A / C	B / D		
8	SELECT MENU & FALL COLOUR LAYERS, MODE CHANGES SELECT MENU :- ALL FUNCTIONS			1	A / C	B / D		
9	BRUSH TOOL ERASER TOOL			1	A / C	B / D		

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10	TEXT TOOL ALIGN TOOL			1	A	B		
					C	D		
11	PEN TOOL :- PATH PATH :- ALL FUNCTIONS			1	A	B		
					C	D		
12	LAYER STYLE			1	A	B		
					C	D		
13	IMAGE MENU			2	A	B		
					C	D		
14	EDIT MENU			1	A	B		
					C	D		
P4	BROCHURE & PORTFOLIO			3	A	B		
					C	D		

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