

MAY ALMIGHTY ALLAH PROTECT US ALL FROM THIS PANDEMIC SITUATION

Department of Art &

Design

IQRA National University

MID SEMESTER ASSIGNMENT SPRING 2020

Course Code: FC-121

Program: BFD,

BTD, BID

Course Title: Color Study

Module:

Semester 1

Prerequisite: None

Total Marks: 30

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Note: Attempt all questions:

Q. No.	Part	Question	Marks
1.		Fill in the blanks:	10
a)		Shades can be achieved by adding Black to the hue.	
b)		Red color converted into pink tone by adding White color.	
c)		Humans pursue colors with different Wavelength of light.	
d)		The term Chroma defines purity of color.	
e)		Lightness and darkness of the color is called Value .	
f)		Color harmony reflects pleasing look of colors.	
g)		Multiple tones of Neutral are used to create earth tones.	
h)			
i)		Analogues effect is properly achieved through water color technique.	

	j)	The Intensity of color shows dullness and brightness. Light blue, dark blue and blue falls in Tonal color scheme.	
2.	(A)	Explain analogous color scheme with examples?	5
	Ans	Analogous Analogous color schemes use colors that are next to each other on the color wheel. They usually match well and create serene and comfortable designs. Analogous color schemes are often found in nature and are harmonious and pleasing to the eye. Make sure you have enough contrast when choosing an analogous color scheme. Choose one color to dominate, a second to support. The third color is used (along with black, white or gray) as an accent. Examples of analogous colors include violet, red-violet, and red as well as red-orange, orange, and yellow-orange.	5 5
	(B)	Difference triadic color scheme and tetradic color scheme?	
	Ans	Triad A triadic color scheme uses colors that are evenly spaced around the color wheel. Triadic color harmonies tend to be quite vibrant, even if you use pale or unsaturated versions of your hues. To use a triadic harmony successfully, the colors should be carefully balanced - let one color dominate and use the two others for accent. Rectangle (tetradic) The rectangle or tetradic color scheme uses four colors arranged into two complementary pairs. This rich color scheme offers plenty of possibilities for variation. The tetradic color scheme works best if you let one color be dominant. You should also pay attention to the balance between warm and cool colors in your design.	
	(C)	Describe complementary colors?	
	Ans	Complementary At the heart of color theory, complementary colors are the opposite hues on the color wheel. In their most	

		<p>basic form, they are one primary color and the secondary color that is created by mixing the other two primaries. For instance, the complementary color to yellow is purple, which is a mix of blue and red. With that knowledge, it's rather easy to remember the first set of complementary colors: yellow and purple blue and orange etc, complementary colors are any two colors which are directly opposite each other, such as red and green and red-purple and yellow-green.</p>	
3.	<p>Choose the correct answer:</p> <p>a) Color wheel consist of Three color families. (twelve, three, six)</p> <p>b) High saturation can be used to show backgrounds and secondary objects. (high, neutral, low)</p> <p>c) Color harmony is also known as Color Impact. (color impact, color chords, color context)</p> <p>d) Yellow ochre color signifies Earth Tones. (achromatic colors, neutral colors, earth tones)</p> <p>e) Basic colors are called Primary. (secondary, primary, Intermediate)</p>	5	

