## Department of Art \& Design

IQRA National University

## MID SEMESTER ASSIGNMENTSPRING 2020

Course Code: FC-121
Program: BFD, BTD, BID
Course Title:Color StudyModule: Semester 1
Prerequisite: None Total Marks: 30
Instructor: Faiza Hassan

Student ID: $\qquad$

Note: Attempt all questions:

| Q. No. | Part | Question | Marks |
| :---: | :---: | :--- | :---: |
| 1. |  | Fill in the blanks: | 10 |
|  | a) | Shades can be achieved by adding black to thehue. <br> Red color converted into pink tone by adding $\underline{\text { white }}$ <br> color. <br> b) |  |
| c) | Humans pursue colors with different wavelength of <br> light. <br> The term chroma defines purity of color. |  |  |
| d) | Lightness and darkness of the color is called value <br> e) <br> Color harmony reflects pleasing look of colors. <br> f) <br> gultiple tones of $\underline{\text { complementary colors are used to }}$create earth tones. <br> Seemles effect is properly achieved through water |  |  |


|  | h) <br> i) <br> j) | The intensity of color shows dullness and brightness. Light blue, dark blue and blue falls in tonal color scheme. |  |
| :---: | :---: | :---: | :---: |
| 2. | (A) <br> ANS <br> (B) <br> ANS <br> (C) <br> ANS | Explain analogous color scheme with examples? <br> A) ANOLOGOUS COLOR SCHEME:- <br> The <br> group of three colors that are next to each other on color wheel is called analogous color scheme. It uses one base color and two secondary colors placed symmetrically around it on color wheel. In this the base color use as a main color while the secondary colors are use for the highlighting. It looks very clear. EXAMPLES: <br> a) Red, reddish orange and orange <br> b) Blue, bluish purple and purple <br> c) Yellow, yellowish green and green <br> These are some of examples of analogous color scheme <br> Difference triadic color scheme and tetradic color scheme? <br> DEFFERENCE BTWEEN TRIADIC AND TETRADIC COLOR SCHEME:- <br> A triad color scheme is comprised of three colors evenly spaced on the color wheel. While A tetrad is a color scheme, a special variant of the dual color scheme, with the equal distance between all colors. <br> Describe complementary colors? <br> COMPLEMENTARY COLORS:- <br> Any two colors which are directly opposite each other on a color wheel are called Complementary colors. | 5 5 5 |

\begin{tabular}{|c|c|c|c|}
\hline \& \& \begin{tabular}{l}
EXAMPLES:- \\
Some of the examples are given below. \\
— Red-purple + Yellow-green \\
■ Yellow-orange + Blue-purple \\
\(\square\) Orange + Blue \\
- Red + Green \\
— Red-orange + Blue-green \\
- Yellow + Purple
\(\qquad\)
\end{tabular} \& \\
\hline 3. \& a)
b)

c)
d)

e) \& | Choose the correct answer: |
| :--- |
| Color wheel consist of three color families. (twelve, three, six) |
| High saturation can be used to show backgrounds and secondary objects. |
| (high, neutral, low) |
| Color harmony is also known as color impact (color impact, color chords, color context) |
| Yellow ochre color signifies earth tones. (achromatic colors, neutral colors, earth tones) |
| Basic colors are called primary (secondary, primary, Intermediate) | \& 5 <br>

\hline
\end{tabular}

