

**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: Colour Study Module: Semester 1**

**Prerequisite: None Total Marks: 30**

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Note: Attempt all questions:

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❖ **Fill in the blanks:**

- a) Shades can be achieved by adding **BLACK** to the hue.
  - b) Red colour converted into pink tone by adding **WHITE** colour.
  - c) Humans pursue colours with different **WAVE LENGTH** of light.
  - d) The term **CHROMA** defines purity of color..
  - e) Lightness and darkness of the colour is called **VALUE**
  - f) Colour **HARMONY** reflects pleasing look of colours.
  - g) Multiple tones of **COMPLEMENTARY COLOR** are used to create earth tones.
  - h) **SEEMLES** effect is properly achieved through water colour technique.
  - i) The **INTENSITY** of colour shows dullness and brightness.
  - j) Light blue, dark blue and blue falls in **TONAL** colour scheme.
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❖ **Choose the correct answer:**

- a) Color wheel consist of **THREE** color families.  
(twelve, three, six)
- b) **HIGH** saturation can be used to show backgrounds

and secondary objects.

(high, neutral, low)

c) Color harmony is also known as **COLOR IMPACT**.

(color impact, color chords, color context)

d) Yellow ochre color signifies **EARTH TONES**.

(achromatic colors, neutral colors, earth tones)

e) Basic colors are called **PRIMARY COLORS**.

(secondary, primary, Intermediate)

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### ❖ **QUESTION & ANSWER**

**Q1: Explain analogous color scheme with examples?**

**ANS:1**

Analogous color schemes use shades on the color wheel similar to one another. Generally they suit well and build relaxed and serene designs. Analogous color schemes are also seen in nature and appealing to the eye. When choosing an equivalent color scheme, make sure you have ample contrast.

Examples of analogous colors include violet, red-violet, and red as well as red-orange, orange, and yellow-orange.

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**Q2: Difference triadic colour scheme and tetradic colour scheme?**

**ANS:2**

#### ❖ **TRIADIC COLOR SCHEME**

What is a Triadic Scheme of Colors? A triadic color scheme consists of three colors evenly spaced on the wheel of color. The two most basic triadic palettes are the main colors red, blue and yellow and the black, purple and green secondary hues.

#### ❖ **TETRADIC COLOUR SCHEME**

A tetrad is a color scheme, a special version of the dual color scheme, with the same distance between both colors. All four colors are equally distributed across the color wheel, allowing no strong domination of one hue.

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**Q3: Describe complementary colours?**

**ANS:3**

❖ **COMPLEMENTARY COLORS**

A paint scheme using one base paint and its counterpart is complimentary, the color on the exact opposite side of the color wheel. The base color is main and dominant, while the additional color is only used as accent. It often produces a mixture of a warm and a cold light. We need to know which one will rule, and which one will accentuate. The choice determines whether the palette of results will look hot or cold. The scheme could be added to various monochromatic shades of both colors.

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