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**MATRIC NUMBER: 16/SCI01/053.**

**COURSE CODE: CSC 406.**

**COURSE TITLE: HUMAN COMPUTER INTERACTION.**

**ASSIGNMENT TITLE: ONLINE ASSIGNMENT 6.**

**DATE: 28-05-2020.**

**QUESTION**

1. Explain the term Colour Context.
2. Write briefly on the following
3. Complementary Colours
4. Natural Harmony
5. Analogous Colours

**ANSWER**

1. Colour context

How colour behaves in relation to other colours and shapes is a complex area of colour theory.

Red appears more brilliant against a black background and somewhat duller against the white background. In contrast with orange, the red appears lifeless; in contrast with bluegreen, it exhibits brilliance.

1. Complementary colours: Complementary colours are any two colours, which are directly opposite each other, such as red and green and red-purple and yellow-green. In the illustration above, there are several variations of yellow-green in the leaves and several variations of red-purple in the orchid. These opposing colours create maximum contrast and maximum stability.
2. Natural harmony: Nature provides a perfect departure point for colour harmony. For example, red, yellow and green create a harmonious design, regardless of whether this combination fits into a technical formula for colour harmony.
3. Analogous colour: Analogous colours are any three colours that are next to each other on the colour wheel, such as yellow-green, yellow, and yellow-orange. Usually one of the three colour predominates.