



# Article Side

Have a thorough knowledge on the color printing technology by [Robert Samuels](#)

Article published on December 15th 2011 | [Business](#)

Gone are those days when we find our favorite pictures in black and white print. It is obvious that these pictures look duller and less lively with the absence of variant colors. But with the advancement of science and technology, we are able to produce some nice color photographs through the color printing devices. It has given us the opportunity to make our life more colorful and it has provided the useful tools to create our environment alive.

The color printing technology has not only given you the chance to make our photographs colorful but also provided the freedom to spread the color in different fields of work. Using the modern technology, one can now print their books, manuscripts, magazines, brochures, cards, postersÂ and all the other kinds of things. The newspaper that we read daily in the morning has moved to the color age through the full color image processing technology.

If you consider the history of the color printing, you can see that the woodblock printing is the resource of bringing the color to the modern world. Most of the artists from the 13th century chose for the vibrant colors for their paintings. It is also to be noted that these colors were added to the subjects manually. But with the advancement of the technology, it has managed to reduce the manpower and implement the coloring process mechanically.

If you are willing to know about the modern color printing process, you need to know the fact that these coloring systems use four different inks: the basic color black with three secondary colors as cyan,Â magentaÂ and yellow. Cyan can be thought of as minus-red, magenta as minus-green, and yellow as minus-blue. These inks are considered as semi-transparent or translucent mode of color. It should be noted that if any two such inks overlap on the paper due to sequential printing impressions, a primary color will come to surface. It is also to be noted that the expert professionals can easily create different colors by using these basic colors.

The latest trend of the color printing follows the six-color process printing module. Through this process, there are two additional basic colors present with the previous CMYK inks. These special two colors are orange and green. Using all these colors, one can easily portray a wide range of colors which is required to express diverse moods and expressions.

In this way, you can see that the color printing mode has provided a whole new bunch of opportunities in front of us to create more colorful surroundings.

Article Source:

<http://www.articleside.com/business-articles/have-a-thorough-knowledge-on-the-color-printing-technology.htm> - Article Side

[Robert Samuels](#) - About Author:

Robert Samuels who is a freelancer writes articles on a [color printing](#). For more information on it he suggests to visit a <http://www.excaliberprinting.com/>.

Article Keywords:

color printing

You can find more [free articles](#) on [Article Side](#). Sign up today and share your knowledge to the community! It is completely FREE!