



GLIMPSES OF THOUGHT

The book contains a series of research
articles pertaining to different academic issues

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Polymer and it's use in daily life

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We are living in an era of polymers. Polymers has become an integral part of our day to day life. We cannot imagine a world without Polymers.

In earlier years only few materials were available for the manufacturing of different articles needed in our daily life. Stone, wood, bricks, glass, cotton, wool, jute etc. were used for the manufacture of those articles. As a result of the research work, a broad range of new materials were developed. New types of plastics, elastomers, fibres, adhesives etc. were developed. These kinds of new materials are known as polymers and they have a profound influence in our present day life. Lot of products such as clothings, paints, coatings, medical devices, engineering products, bags, automobile components, aerospace materials etc. were made from them.

Modern civilization has been using polymers in multiple sectors like electronics, transportation, dress materials, agriculture, computers etc. Polymer science and technology has made an enormous progress in the last few decades. Our quality of life has become dependent on polymers and their products.

History of polymer science began in the nineteenth century. In 1839 Charles Goodyear developed the