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Editorial.....



A transparent amorphous, non-crystalline other solid is glass. Its use in practice is now very high. Glass is used in every small object that we use. For example, home furnishings can be said to be electronics, tableware, etc. Glasses are obtained naturally from

volcanic eruptions. But historically, silicate glasses are made from chemicals containing silicon dioxide or quartz, which can be the primary component of man-made glass. 70% of silica glasses are produced globally. But in the modern world, due to technological advancements, silica-free glass is also manufactured. Historians believe that glasses may have arrived in human society (particularly early Mesopotamian) as early as 3600 BC. Its unique feature is that it can be easily formed into any shape in the process of melting glass. And it does not react with any of the chemicals it contains. Therefore, glasses were first used in laboratories and other construction works in large. Not only mugs, bottles, jars, but also laboratory equipment, medical products, and transportation devices, the use of glass is increasing. Glass optical fiber is widely used in telecommunication technology. The International Commission on Glass requested on 18 May 2021 that the United Nations General Assembly should declare the year 2022 as the International Year of Glass, based on which the United Nations declared this year as the International Year of Glass with the agreement of 72 countries with the aim that glass is essential for fair and sustainable social development. This highlights the role of eco-friendly glass in the latest science and technology. Universities, Research Institutes, Voluntary Organizations need to create awareness about glasses among the general public .IJONS also very happy to join in this.

Editor
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Front Cover Image: Spotted Deer

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