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Editorial

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Natural Products in Human Welfare

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Natural products play a very important role in our daily life. In basic need of life such as food, cloths, buildings etc. we used plant and natural products. Different types of cereals such as rice, legumes, sugar, and oil gives food for human are gained from plants. Cloths are formed from fiber, fodder for cattle are also natural products. Coal and petroleum which are very useful for our daily life are natural products which are fossil. Coal produces electricity which is basic need of our life now a day. In nature different types of gases are found. Oxygen which is used in breathing is very necessary for us. Carbon dioxide is useful for plant in the process of photosynthesis and also use in burning. Nitrogen which is found in atmosphere nearly 78%, used as natural plant fertilizer by nitrogen fixing microorganisms.

Plants posses a large number of chemical constituents which are responsible for their medicinal and cosmetic properties. Herbal cosmetics such as turmeric, sandal and citrus are very useful for our skin and have minimum side effects. Medicinal values of plants are also very useful for mankind and have no side effect on human health.

To appreciate the importance and value of natural products, one must look on the following headings which give an outline idea of the important products obtained from plants-

- 1. Wood and wood derivatives,
- 2. Fibers
- 3. Drugs,
- 4. Beverages,
- 5. Oils,
- 6. Tanning and dying materials,
- 7. Gum, resin, rubber and other latex products.

The production and distribution of plant products have a great influence on the social and economic life of nations of the world, affecting both their domestic and international relations.

In the last we can easily arrive at the conclusion that natural products are essential for our life. We can not live even for one day without plants. They do not only fulfill our necessities but also control the oxygen and carbon dioxide balance in the nature, convert the solar energy in potential one and manufacture carbohydrates, fats, proteins etc.

Thus we can says - Man a Partially Parasite on Natural Products.