

Economic importance of honey:

Honey is used as follows:

A: Honey is used as food: it contains high calory of energy. Its sugars, minerals vitamins and other vital elements are readily absorbed by the systems. Honey may be taken by healthy men as well as those are ill. It can be taken at any time in any season and by person of all ages even those just born. It uses in the preparation of candles, cakes, breads etc. In illness it is preferred over milk because more than half of the body energy is provided burning of Dextrose.

B: Medicinal value:

Honey is mildly laxative antiseptic and sedative, generally used in **Ayurvedic and Unani system** of medicine. It is quite helpful in building up hemoglobin of blood and also used as preventive against cough, cold and fever, as blood purifier and as curative for ulcers on tongue and alimentary canal. Its regular use is recommended after severe cases of heart attack, for nutrition, indigestion and diabetes. It is also found that the germs of typhoid, broncho pneumonia and dysentery are killed very easily and quickly.

Other uses:

Other uses of are used in preparation of bread, cake, and biscuits. It enhances the preserving quality. Much amount of honey goes to industries. In laboratories honey is used to stimulate the growth of plants, the bacterial culture, inoculation of seeds of cloves, in insects' diet and in the preparation of poison baits for fruit flies.

C. Bee wax: It is very useful biproducts of bee keeping industries It is insoluble in water and greyish brown or yellowish in colour and completely soluble in eather. Generally, bee wax is the composition of alcohol, fatty acids and paraffin in varying proportion. The various bee wax is differed only due to change in the proportions of these constituents. The bee wax is exported and mainly comes from ***Apis dorsata***.

Economic importance of bee wax: It is used in the manufacture of cosmetic, for catholic churches, face cream, paints, plastic works, polishes, carbon paper and many other lubricants. it is also used in laboratory for microtomy.