

Herbal extrudates: A compact green supplement

Golle Sneha, Rokade Priyanka, Munot Rutuja and Karodi Revan

Padm. Dr. D.Y. Patil College of Pharmacy, India

Since ancient times, plants, especially herbs have been used for their medicinal properties by us humans. This practice of using plants for their medicinal property gave rise to the science of ayurveda. These herbs not only have medicinal value but are also used as dietary supplements. Today such supplements are widely accepted and used by people all over the world. There are various types of dietary supplements available in the market today. However, this formulation is innovative and unique. It is a dietary supplement which is suitable for all ages (except infants) and especially palatable for children. It can be taken anytime and is also rich in vitamins and minerals. It is a herbal extrudate made up of different herbs. The herbs were selected on the basis of availability which includes spinach, turmeric, ginger, liquorice etc. The extrudates contain equal amounts of herbs. A moist mixture is prepared using suitable vehicle (water). The moist mixture upon passing through an extruder forms extrudates which are then dried and packed. The extrudates were studied for their physico-chemical properties. And hence, the results were interpreted accordingly which were found to be significant.

Biography

Golle Sneha is currently a student of final year B.Pharmacy of Padm. Dr. D.Y. Patil college of Pharmacy, India.