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Natural cool drinks from plants

There is a growing interest in natural cool drinks from plant derivatives. There is *Annona squamosa* (Custard Apple) the pulp in the fruit is rich in vitamin C and has sugars. A natural soft drink can be made from the pulp of custard apple. Also traditionally in India during a religious festival in summer a soft drink from jaggery with spices is served. A formula for jaggery powder with spices in the form of the sachet (packed) is found, also buttermilk powder sachets. All the material is available locally. The manufacture of the natural soft drink sachets will provide employment and boon in developing countries and has export value. The analysis of the soft drink contents presented.

Biography

A Jagadeesh obtained his bachelors and masters degrees in Physics from Sri Venkateswara University, Tirupati, Andhra Pradesh, India and his Doctorate degree in Wind Energy from the prestigious University of Roorkee (now the Indian Institute of Technology Roorkee (IITR)). He has been involved in teaching and research for the last 30 years. He founded "Society of Science for the People" in 1973, an NGO which has been acting to formulate innovative science and technology programs and projects. He widely interacts with several global and national organizations in Science and Technology projects. He also founded "Nayudamma Centre for Development Alternatives" in Nellore, Andhra Pradesh, India in 1994 which has been acting as a think tank in promoting Energy, Environment and Appropriate Technology programs and projects. He has been a Resource person to several organizations connected with Sustainable Development in India and abroad. He has held many important positions such as Director, Murugappa Chettiar Research Centre, Chennai, India; Vice President, Subhash Projects and Marketing Ltd, Bangalore, India; Director, Infrastructure Consulting and Engineers Pvt. Ltd, Bangalore and former Professor and Head, Centre for Energy and Sustainable Resources, RMK Engineering College, Kavaraipettai, Tamil Nadu, India.

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