



Short Communication

Encouraging Progress in Food Processing and Packaging

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The Indian Food process trade is one among the most important within the world with reference to production, consumption, export and growth prospects and also the pre-packaged Food sector is that the fifth largest trade in India. At present, India's Food Packaging trade is evaluated at around \$12 billion and is probably going to succeed in \$18 billion by 2020. From 2012 to 2016, the expansion of the Food Packaging sector in India has doubled to thirteen. Being the second largest pre-packaged market in Asia, India is behind solely USA, China, Brazil and United Mexican States within the world ranking with increasing population and dynamic life style trends round the world, redoubled consumption of processed & pre-packaged food and food is ascertained. India's pre-packaged Food trade remains at a aborning stage (with a per capita consumption of solely twenty four kilo annually) and has tremendous scope of growth.

As per a recent survey, by 2017 the market of Processed and pre-packaged Food in India can reach \$50 billion, and consumption can increase by St Martin's Day annually to succeed in 829 million metric weight unit. Within the last 5 years, the quantity spent on pre-packaged Food per home in India redoubled by thirty two.5% and is predicted to succeed in thirty fifth by 2017. Out of 899 billion litres of food consumption round the world in 2015, India consumed twenty two billion litres, and also the demand for beverages in India is predicted to extend by eightieth by 2017. Flexible Packaging is presently the popular selection for food product over rigid packaging because of the benefit of handling, storing,

disposing and at an equivalent time it's a lot of economic and keeps food contemporary for a extended amount. However, versatile packing uses materials that aren't appropriate for use and employ, and plastic waste management has been a rising concern in India.

The government of India this year recently notified a replacement policy for plastic waste management to deal with this issue during a lot of property approach. With the new policy and also the Government's concentrate on a cleaner India through campaigns like 'Swachh Bharat', it's currently a gracious time to introduce improved and innovative technologies into India. international corporations like Dow and Hieronymus Bosch square measure creating efforts to supply special packaging solutions (like the all-polyethylene (PE) solutions like Innate and Retain) that square measure simple to recycle so as to beat the challenges long-faced by the versatile packaging trade in India.

The Indian Government has approved Joint Ventures, 100% export directed units, foreign collaboration and industrial licenses with investment price \$3 billion within the Food and food Packaging trade, of that foreign investments is over \$1.4 billion. Moreover, except the Indian Government's recent FDI revolution that allows 100% FDI within the Food process sector through automatic route, the government has permissible 100% FDI in commerce and e-commerce for food product factory-made and made in India through approval route. In addition, the Indian Government has conjointly reduced

the excise duty on Food process & Packaging machinery from 100% to six.

The Indian Government in its twelfth 5 Year arrange (2012-2017), given a theme for Technology Up gradation, institution, and modernization of Food process Industries below the National Mission on Food process (NMFP) with the aim of skyrocketing food process & price addition, reducing wastage, increasing exports, additionally enhancing the financial gain of farmers. The theme envisions a rise in FDI within the Food process trade in India, which is able to

be advantageous for the general development of the trade and successively conjointly generate employment opportunities in India with the assistance of a lot of industry friendly policies, the government needs to confirm that India captivates trendy technology during this sector.

However, the key challenges for the Food process & Packaging trade in India square measure an absence of trained labour and food safety, that is motivating the trade to currently invest a lot of in automation.