

## **Summary**

India has emerged as one of the largest producers of fruits and vegetables in the world producing up to about 150 MMT next only to china. The Post –harvest losses of fruits and vegetables amounts to about 25-30% due to improper storage, transportation and packaging facilities. Even though, we are number two in the world, the processing capacity of the industry is less than 2%. The industry produces a variety of products both for domestic and International market and forms one of the major segments of the food industry and hence the need for development of newer and revised technologies on the regular basis for the economic growth of the countries. Number of processing technologies is being followed either alone or in combination, in order to achieve the required goals. Apart from utilizing the raw material of commercial importance, there is a need to develop products based on underutilized fruits which has a ready International market. The newer technologies combined with the ongoing technologies followed in the fruit and vegetable processing industries pave the way to solve both old and emerging needs. This in turn will bring about more efficiency further along the supply chain to eventually give better value products to the consumers.

In this episode we learn more about the modern technologies involved in the fruit –vegetable processing and its influence in the market.