

**National Workshop  
on  
"Enhancement of Farmers Income through  
Post-Harvest Management"  
August 28, 2018**



**Organized by  
Indian Society of Agricultural Engineers (ISAE), Anand Chapter  
&  
Anand Agricultural University, Anand**



**: Venue :**

**College of Food Processing Technology and Bio-Energy  
Anand Agricultural University, Anand - 388110**



## About University

Anand Agricultural University is the premier agricultural university in India. The university is undertaking education, research and extension education in almost all the subjects of Agriculture, Horticulture, Veterinary, Agricultural Engineering, Food Processing Technology, Dairy Technology and Agricultural Information Technology ([www.aau.in](http://www.aau.in)). The AAU has 9 degree colleges, 5 polytechnics, 25 on campus and 23 off campus research stations spread over 9 districts of Central Gujarat.

Anand Agricultural University is ICAR accredited and ranked 83 in All India ranking by National Institute Ranking Framework (NIRF) in 2017-2018.

## About ISAE

The Indian Society of Agricultural Engineers (ISAE), established in 1960, has played a vital role in developing suitable, well defined linkages between agriculture sector and industry, so as to give a boost to the agricultural production and post production sector. ISAE, Anand Chapter was established at Anand in the year 2015.

Agricultural Engineers have been immensely contributing in the field of farm mechanization, irrigation, drainage, flood and water control systems, command area development, post-harvest management, agro processing and value addition, managing agricultural structures, environmental control and other spheres directly related to agriculture productivity and farmers' income. Different innovations in Agricultural Engineering have directly contributed to increased yields, improved land use and conservation of natural resources and improved use efficiency of inputs like seed, water, fertilizers, pesticides and fuel.

## National Workshop

Total food grains production in India is estimated as 273.38 million tonnes during 2016-17. However, around 40% of the food produced gets wasted every year in the country. Harvest and post-harvest losses of India's major agricultural produce is estimated at Rs 92,651 crore, according to data published by the Ministry of Food Processing Industries on 9 August, 2016.

The loss is almost three times as high as the new budget for the agriculture sector, which has seen an increase of 44 percent from Rs 24,909 crore in 2015-16 to

Rs 35,984 crore in 2016-17. A faulty supply chain is a major factor.

Post-Harvest losses and quality assurance of food can be prevented through processing and value addition to augment the income of farming community /entrepreneurs. The government has accorded high priority by providing fiscal relief and incentives to encourage value addition to agricultural produce for minimizing pre and post-harvest wastage and generating employment and export growth.

Many agencies are working in the area to reduce the post-production losses, do value addition and enhance the availability of agro commodities. Due to sustained efforts, new technologies and management practices have come out in the area of post-harvest management. It is important to be aware about the latest and advanced developments in this important area and supply chain.

The workshop will provide platform to all the stakeholders to discuss and gain faithful knowledge about the present status, recent developments, new technologies, new machines and equipment and other related information from the experienced experts from throughout the country.

This National Workshop will help in discussing and deliberating all the aspects of post-harvest handling, agro-processing and value-addition not only to prevent the high losses, but also to improve quality through proper storage, packaging, handling and transport, ultimately, enhancing the income of producers.

The National Workshop will cover the following areas:

- Post-Harvest loss reduction in Agro-produce as additional income
- Recent technological advances in post-harvest management
- On farm post-harvest management
- Village level collection-cum-primary processing centers
- Decentralized agro-processing & value addition ( Crop Based/  
Catchment Based)
- Economic utilization of by-products/biomass for additional income
- Low cost cold chain & its management
- Entrepreneurship development for post-harvest management

## University Advisory Committee

Dr. N. C. Patel	Hon. Vice Chancellor, AAU, Anand
Dr. K. B. Kathiria	Director of Research, AAU, Anand
Dr. A. A. Patel	Director of Extension Education, AAU, Anand
Dr. K. P. Patel	Dean, Faculty of Agriculture, AAU, Anand
Dr. A. M. Thaker	Dean, Faculty of Veterinary, AAU, Anand
Dr. J. B. Prajapati	Dean, Faculty of Dairy Science, AAU, Anand
Dr. Y. C. Zala	Dean, Faculty of Agri. Business Management, AAU, Anand
Dr. D. R. Kathiria	Dean, Faculty of Agri. Infor Tech, AAU, Anand
Dr. M.N. Brahmhatt	Registrar, AAU, Anand

## Organizing Committee

Dr. D. C. Joshi	Dean, Faculty of FPTBE, AAU, Anand	Chairman
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Dr. R. F. Sutar	Prof & Head, PHET, FPTBE, AAU, Anand	Convener
Dr. S. H. Akbari	Director Students' Welfare, AAU, Anand	Organizing Secretary

## Boarding and Lodging facility

Participants will be accommodated on first cum first serve basis. The facility will be available on twin sharing basis in guest houses located at AAU campus on self-paid basis.

All Correspondence should be mailed to

**Dr. R. F. Sutar**

Convener, National Workshop

Professor & Head,

Email: [rfsutar@aaui.in](mailto:rfsutar@aaui.in)

Mob.: +919824386568

**Dr. S. H. Akbari**

Organizing Secretary, National Workshop

Associate Professor,

Email: [dsw@aaui.in](mailto:dsw@aaui.in)

Mob.: +919998009969

Department of Post-Harvest Engineering and Technology

College of Food Processing Technology and Bio-Energy, AAU, Anand – 388110

Ph.: 02692-261302