





Indian Council of Agricultural Research (ICAR)

National Agricultural Higher Education Project (NAHEP)

Centre for Advanced Agricultural Science and Technology (CAAST)

## Workshop on

# "Price Forecasting: Methodology and Approaches"

**December 19 to 21, 2019** 



Organizing Secretary Dr. R. S. Pundir

Joint Organizing Secretary Dr. Y. A. Lad

Centre for Agricultural Market Intelligence under NAHEP – CAAST International Agri-Business Management Institute
Anand Agricultural University, Anand

## **Background**

Anand Agricultural University has been awarded an ICAR-World bank funded project to establish Centre for Agricultural Market Intelligence. The major objectives of this project include price forecasting and behavior, export competitiveness, evaluation of e-NAM, market institutions and capacity building of faculty, students, farmers and other stakeholders. Experts from country's premium institutes including IIM- Ahmedabad, Institute of Rural Management (IRMA), Indian Space Research Organization (ISRO), Junagadh Agricultural University, The National Cooperative Dairy Federation of India (NCDFI) apart from three foreign universities namely Australia's Western Sydney University, The Papua New Guinea University of Technology, and The US Texas Tech University are associated with the project.

### **About NAHEP- CAAST**

Centre for Advanced Agricultural Science and Technology (CAAST) is a student centric subcomponent of the World Bank sponsored National Agricultural Higher Education Project (NAHEP) granted to AAU, Anand to provide a platform for strengthening educational and research activities of post graduate and doctoral students.

## About the Workshop

Price forecasting is an integral part of Market Intelligence. As far as the education and capacity building is concerned, in spite of mushroom growth of academic institutions in the country, there is a felt need of specialized human resource development in agriculture market intelligence with particular focus on involvement of master's and doctoral students.

## **Purpose and Objective**

To provide theoretical background and hands-on-training to the M.Sc., Ph.D students and faculties in standard tools and techniques used for price forecasting.

### **Course Contents**

- Overview of Agricultural Market Intelligence
- Price volatility
- Methodological issues
- Preparation of price forecasting bulletins and analytical models of Marketing Intelligence

### **Duration and Venue**

This is a three days workshop scheduled to be organized during 19th 21st December 2019. The programme will be held at the International Agri-Business Management Institute, Anand Agricultural University, Anand, Gujarat, India.

### Eligibility

Masters, doctoral students and Faculties of concern disciplines of ICAR accredited SAUs, CAUs, and other UGC recognized universities.

### **Registration Fee**

No registration fee is to be paid; the programme is fully sponsored by NAHEP-CAAST. Spot registration will begin at 9.00 am on December 19, 2019. Participants will not be entitled for TA claim. They have to make their own travel arrangements.

#### **Accommodation**

The participants will be provided free boarding and lodging.

#### **How to Reach**

IABMI, Anand Agricultural University, Anand is well connected by rail and road from all parts of the country. The IABMI, AAU, Anand is about 4 km away from Anand Railway station and the bus terminal, and well connected with bus/auto facility.

## Schedule

Date/ Day	Time	Торіс	Speaker
19-12-2019 Thursday	09.00 to 10.00	Registration and Tea-Breakfast	
	10.00 to 11.30	An Overview of Agricultural Market Intelligence	Dr. N. Raveendaran Retd. Professor
	11.30 to 13.00	Price Forecasting: Methodological Issues	Dr. N. Raveendaran Retd. Professor
	13.00 to 14.00	Lunch	
	14.00 to 15.30	Market Intelligence and Price Forecasting (Session - I)	Dr. M. G. Dhandhalya Professor Dept. of Agril. Econ. JAU, Junagadh
	15.30 to 15.45	Tea Break	
	15.45 to 17.15	Market Intelligence and Price Forecasting (Session- II)	Dr. M. G. Dhandhalya Professor Dept. of Agril. Econ. JAU, Junagadh
	19.00 to 20.00	Dinner	
20-12-2019 Friday	09.00 to 11.35	Launching Event of the Centre and Inauguration of Workshop	Hon'ble. Vice Chancellor Anand Agricultural University, Anand & National Co-ordinator NAHEP
	11.35 to 11.45	Tea Break	
	11.45 to 13.15	Price Volatility: A Case of Onion (Session- I)	Dr. Raka Saxena Principal Scientist
	13.15 to 14.00	Lunch	
	14.00 to 15.30	Price Volatility: A Case of Onion (Session- II)	Dr. Raka Saxena Principal Scientist
	15.30 to 15.45	Tea Break	
	15.45 to 17.15	Price Determination of Dairy Products: A Practical Approach	Dr. Jayant Mehta Sr. General Manager GCMMF, Anand
	19.00 to 20.00	Dinner	
21-12-2019 Saturday	09.30 to 11.00	Panel Regression Model (Session- I)	Dr. Sivraj Singh Asstt. Professor Dept. of Agril. Econ. SDAU, Dantiwada
	11.00 to 11.15	Tea Break	
	11.15 to 12.45	Panel Regression Model (Session- II)	Dr. Sivraj Singh Asstt. Professor Dept. of Agril. Econ. SDAU, Dantiwada
	12.45 to 14.00	Lunch	
	14.00 to 15.30	Preparation and Release of Price Forecasting Bulletins and Analytical Models of Marketing Intelligence	Dr. Hemant Sharma Asstt. Professor AERC, V. V. Nagar
	15.30 to 15.45	Tea Break	
	15.45 to 17.15	Valedictory Session and Certificate Distribution	

## **Organizing Committee**

#### Chairman

Dr. R. V. Vyas, Hon'ble Vice Chancellor, AAU, Anand

### **Programme Advisers**

Dr. Y. C. Zala, Principal and Dean, IABMI, AAU

Dr. S. S. Kalamkar, AERC, SPU, VVN

Dr. K. C. Supekar, MD, NCDFI

## **Organizing Secretary**

Dr. R. S. Pundir, Professor & PI, NAHEP-CAAST, IABMI, AAU

## Joint Organizing Secretary

Dr. Y. A. Lad, Associate Professor, IABMI, AAU

### Members

Dr. K. S. Jadav, Professor and Head, Agril. Economics, BACA, AAU

Dr. Ritambhara Singh, Assistant Professor, IABMI, AAU

Dr. Snehal Mishra, Assistant Professor, IABMI, AAU

Dr. Ganga Devi, Assistant Professor, Agril. Economics, BACA, AAU

Dr. D. J. Parmar, Associate Professor, Agril Statistics, BACA, AAU

Dr. Priti Kumari, Assistant Professor, Agril Statistics, CoH, AAU

Ms. Rachna Bansal, Assistant Professor, Agril. Economics, BACA, AAU

### **Programme Coordinators**

Dr. Jignesh Macwan, Research Associate, NAHEP - CAAST

Dr. Deepak Waghmode, Research Associate, NAHEP - CAAST

Dr. Vijay Baldodiya, Research Associate, NAHEP - CAAST

Mr. Bhavik Patel, Research Associate, NAHEP - CAAST

Dr. D. K. Jayswal, Research Associate, PIU- NAHEP, ICAR, New Delhi

## For more information please contact

## Dr. R. S. Pundir

Professor & PI (NAHEP – CAAST)
International Agribusiness Management Institute
Anand Agricultural University, Anand- 388110

Email: nahepcaast@aau.in Tel/Fax: 02692-264052/262052 Mob: +91 94292 52540