

#### **PATRON**

Dr. Z. P. Patel
Hon'ble Vice Chancellor
Navsari Agricultural University
Navsari



#### **CHIEF GUEST**

**Dr. P. M. Vaghasiya** Director of Horticulture GoG, Gandhinagar



#### **SPECIAL GUEST**

**Dr. P. Rethinam**Formerly Executive President
APCC, Jakartha, Indonesia



#### **GUEST OF HONOUR**

**Dr. S. R. Chaudhary**Director of Research & Dean PG Studies
Navsari Agricultural University
Navsari



#### **GUEST OF HONOUR**

**Dr. H. P. Maheswarappa**PC, AICRP (Palms)
ICAR, CPCRI, Kasaragod



#### **CONVENER**

**Dr. P. K. Shrivastava**Principal and Dean
ASPEE College of Horticulture & Forestry
Navsari Agricultural University, Navsari





# VIRTUAL NATIONAL LEVEL WEBINAR on

Recent Advances in Production Technology and Value Addition of Coconut

(9th August, 2021)





(Palms)

Regional Horticultural Research Station

**ASPEE College of Horticulture & Forestry** 

Navsari Agricultural University

Navsari -396 450 (Gujarat)

#### **BACKGROUND**

The coconut palm (*Cocos nucifera* Linn.) is supposed to be one of the five legendary Devavrikshas and is eulogised as Kalpavriksha - the all giving tree - in Indian classics. Coconut is producing in 93 countries worldwide in around 12.20 million hectares. World production is estimated about 70,000 million nuts with an average yield of 10,345 nuts per ha. India is the leading coconut producing country, having contribution of about 31 per cent of total production with coverage of almost 17.54 per cent of world coconut area. The major challenges faced by coconut industry includes the production and making availability of large scale genuine planting material of new varieties and hybrids, scientific nutrition and water management, challenges of pest and diseases control, value addition, mechanization, poor adoption of new technologies and limited availability of market intelligence and infrastructure. In this background a national level webinar addressing the above issues is being planned and hosted by All India Coordinated Research Project (Palms), Regional Horticultural Research Station, ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari (Gujarat).

### Subject area covered:

- Crop improvement and genetic resources in coconut
- Production of quality planting material
- Coconut based cropping systems
- Drought management
- Integrated nutrients and water management
- Emerging pest and diseases scenario with its management
- Machineries and tools for enhanced efficiency in coconut
- ➤ Value addition, product diversification and byproduct utilization

### WEBINAR MODULE AND METHODOLOGY

Webinar will be carried out through online mode with each lecture scheduled for 30 minutes duration including interaction/question and answer session. The webinar will be conducted on zoom meet platform.

#### TARGETED PARTICIPANTS

Scientists, faculty members of ICAR institutes and SAU's, research scholars, students, farmers. entrepreneurs, etc. Associated with agriculture, horticulture and allied sectors are invited to participate in the webinar.

#### **IMPORTANT DATE**

9<sup>th</sup> August, 2021

#### REGISTRATION

No registration fees FOR REGISTRATION PLEASE CLICK ON THE FOLLOWING LINK:

https://forms.gle/dxe7QLSyKPE4jNdW8

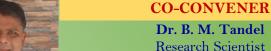
#### **INSTRUCTIONS**

- Candidates need to register on or before 07-08-2021 and should provide an active email id and WhatsApp number for further communication.
- The link, ID and password for joining the online sessions will be communicated through email or WhatsApp groups.
- ➤ All participants need to submit feedback within two days of webinar.
- > e-Certificate will be issued to only those participants whose attendance is at least 80%.

#### FOR ANY QUERIES CONTACT

Dr. P. P. Bhalerao

Mob. No. 9662532827/6353121508



Regional Horticultural Research Station ASPEE College of Horticulture & Forestry Navsari Agricultural University, Navsari

#### ORGANIZING SECRETARY

#### Dr. P. P. Bhalerao

Project In-charge, AICRP (Palms) Regional Horticultural Research Station ASPEE College of Horticulture & Forestry Navsari Agricultural University, Navsari

#### **ADVISORY COMMITTEE**

Dr. C. K. Timbadiya, DEE, NAU, Navsari Dr. T. R. Ahlawat, ADR, NAU, Navsari

Dr. V. R. Naik, ADR, NAU, Navsari

Dr. P. K. Shrivastava, Principal and Dean, ACHF, NAU, Navsari

Dr. V. K. Parmar, Prof. & Head, Dept. of Fruit Sci. & PSMA, ACHF, NAU, Navsari

#### **CO-ORGANIZING SECRETARY**

Dr. S. J. Patil, Research Sci. (Hort.), AES, NAU, Paria (Valsad)

Dr. D. K. Sharma, Prof. & Head (Hort.), CoA, NAU, Bharuch

Dr. D. R, Bhanderi, Prof. & Head (Hort.), NMCA, NAU, Navsari Dr. M. M. Patel, Assoc. Prof. (Fruit Sci.), ACHF, NAU, Navsari

Dr. K. D. Desai, Associate Professor (Hort.), HP, NAU, Navsari

Dr. S. S. Gaikwad, Associate Professor (Hort.), HP, NAU, Paria

Dr. R. V. Tank, Assoc. Prof. (Fruit Sci.), ACHF, NAU, Navsari

Dr. A. P. Patel, Associate Professor, FRS, NAU, Gandevi

Dr. S. Y. Patel, Associate Professor (Hort.), ACHF, NAU, Navsari

#### TECHNICAL COMMITTEE

Prof. K. A. Patel, AP (Fruit Sci.), ACHF, NAU, Navsari Dr. A. K. Pandye, AP (Fruit Sci.), ACHF, NAU, Navsari Dr. P. D. Solanki, AP (Fruit Sci.), ACHF, NAU, Navsari

Prof. Dixita Prajapati, AP (Fruit Sci.), ACHF, NAU, Navsari Dr. Tulsi S. Gurjar, AP (Fruit Sci.) ACHF, NAU, Navsari

Prof. Bhoomika Patel, AP (Fruit Sci.), ACHF, NAU, Navsari E-mail ID: pankaj5bhalerao@nau.in

#### Virtual National level Webinar on

## "Recent Advances in Production Technology and Value Addition of Coconut" 9th August, 2021

#### PROGRAMME SCHEDULE

INAUGURAL SESSION (9.00-10.00 hrs)			
Welcome and Introduction of the webinar and its objective	Dr. B. M. Tandel, Research Scientist, RHRS, ACHF, NAU, Navsari	9-9.05 hrs	
Well come Address	Dr. P. K. Shrivastava, Principal and Dean, ACHF, NAU, Navsari	9.05-9.10 hrs	
Address by Guest of	Dr. S. R. Chaudhary, DoR and Dean PG studies, NAU, Navsari	9.10-9.20 hrs	
Honour	Dr. H. P. Maheswarappa, PC, AICRP (Palms), ICAR, CPCRI, Kasaragod, Kerala	9.20-9.30 hrs	
Address by Special Guest	Dr. P. Rethinam, Formerly Executive President, APCC, Jakartha, Indonesia	9.30-9.40 hrs	
Address by Chief guest	Dr. P. M. Vaghasiya, Director of Horticulture, Gujarat state	9.40-9.50 hrs	
Patron Address	Dr. Z. P. Patel, Hon'ble VC, NAU, Navsari	9.50-10.00 hrs	
Vote of Thanks	Dr. P. P. Bhalerao, PI (AICRP Plams), ACHF, NAU, Navsari		

#### TECHNICAL SESSIONS

I BOINIOID SUBSICIO				
Sr. No.	Time	Topic of lecture	Name of speaker	
1	10.00-10.30	Strategies for enhancing production of quality planting material in coconut	Dr. Ramanadan G., HRS, Kovvur (AP)	
2	10.30-11.00	Genetic resources and crop improvement in coconut	Dr. N. Niral, Principal Scientist (Genetics), ICAR, CPCRI, Kasaragod (Kerala)	
3	11.00-11.30	Doubling the farmers income through coconut based cropping systems	Dr. V. V. Shinde, Head, RCRS, Dr BSKKV, Bhatye, Ratnagiri (Maharashtra)	
4	11.30-12.00	Integrated nutrient and water management in coconut	Dr. Subramanian, Principal Scientist (Agronomy), ICAR, CPCRI, Kasaragod (Kerala)	
5	12.00-12.30	Drought management in coconut farming	Dr. B. V. K. Bhagavan, Pr. Scientist (Hort.) & Head, HRS, Ambajipeta (AP)	
6	12.30-1.00	Integrated pest management in coconut	Dr. N. B. V. Chalapati Rao, Scientist (Entomology), HRS, Ambajipeta (AP)	
LUNCH BREAK (1.00 to 1.45 hrs)				
7	2.00-2.30	Dynamics of disease incidents and its management in coconut	Dr. Manjunath, H., HRES, Arsikere (Karnataka)	
8	2.30-3.00	Value addition, product diversification and by-product utilization in coconut	Dr. M. R. Manikantan, ICAR, CPCRI, Kasaragod (Kerala)	
9	3.00-3.30	CDB: way forward for promote integrated development of coconut cultivation and industry in India	Dr. Deepti Nair, Deputy Director (Marketing), CDB, Kochi (Kerala)	
10	3.30-4.00	Machineries and tools for enhanced efficiency in coconut farming	Mr. Sree Vardhan, R - Tech Agri. Equipments, Coimbatore (Tamil Nadu)	
VALEDICTORY PROGRAMME at 4.00 hrs				

:ORGANIZED BY:



All India Coordinated Research Project (Palms)
Regional Horticultural Research Station
ASPEE College of Horticulture and Forestry
Navsari Agricultural University, Navsari -396 450 (Gujarat)



