



ONLINE VIDEO CONFERENCE MEETING

# **16<sup>th</sup>** Meeting of Combined **Joint AGRESCO of SAUs**

**Horticulture & Agroforestry**

on  
June 1-2, 2020

**Organised by**

**Navsari Agricultural University**  
**Navsari**

**16<sup>th</sup> Combined Joint AGRESCO of SAUs  
(June 1-2, 2020)**

**Date:** 1 & 2-06-2020

**Time:** 09.00 hrs onwards

**Venue:** IT Cell Conference Hall, NAU, Navsari

**Inauguration: 09.00 to 9.15 hrs**

- **Welcome address** : **Dr. S. R. Chaudhary, Hon. Vice Chancellor, NAU, Navsari**
- **Address by chairman** : **Dr. H.C. Patel, Principal & Dean, CoH, AAU, Anand**

**Technical Session (New Technical Program) : 09.15 to 17.00 hrs**

<b>Chairman</b>	:	<b>Dr. H.C. Patel, Principal &amp; Dean, CoH, AAU, Anand</b>
<b>Co-chairman</b>	:	<b>Dr. T. R. Ahlawat, ADR, NAU, Navsari</b>
		<b>Dr. Piyush Verma, Associate Professor, SDAU, S.K. Nagar</b>
<b>Rapporteurs</b>	:	<b>1) Dr. M. J. Patel, AAU, Anand</b>
		<b>2) Dr. S. N. Saravaiya, NAU, Navsari</b>
<b>Statistician</b>	:	<b>Prof. H. N. Chhatrola, NAU, Navsari</b>

**Technical session**

**Dr. D. K. Varu, JAU, Junagadh (Total 5 programmes) (09.15 to 10.00 hrs)**

1	Effect of climatic parameters on D X T coconut variety in various locations of Saurashtra region (Filler Trial)	09.15-9.20
2	Effect of climatic parameters on Dwarf Green coconut variety in various locations of Saurashtra region (Filler Trial)	09.20-09.25
3	Malformation incidence in mango cv. Kesar in Saurashtra region	09.25-09.30
4	Effect of different drying techniques with use of various media for drying of flower of forest trees ( <i>Butea monosperma</i> , <i>Delonix regia</i> & <i>Cassia fistula</i> )	09.30-09.35
5	Response of different rootsocks under saline irrigation condition in tomato	09.35-09.40

**Dr. M. J. Patel, AAU, Anand (5 programmes) (10.00 to 10.30 hrs)**

1	Effect of integrated nutrient management on growth and yield of potato ( <i>Solanum tuberosum</i> L.)	10.00-10.05
2	Evaluation of nutrient management modules in okra + cowpea - cabbage + fenugreek intercropping system	10.05-10.10
3	Effect of N, P and K application on yield and quality of watermelon	10.10-10.15
4	Effect of bio-stimulants on growth and yield of onion ( <i>Allium cepa</i> L.) under middle	10.15-10.20

	Gujarat	
5	Effect of different rate and frequency of foliar application of zinc on growth, yield and quality of tomato	10.20-10.25
<b>Dr. D.R. Bhanderi &amp; Dr. R.P. Gunaga, NAU, Navsari (32 programmes) (10.30 to 15.10 hrs)</b>		
1	Effect of weather parameters on flowering and fruiting of HDP mango under South Gujarat condition	10.30-10.35
2	Phytochemical screening and determination of antioxidant activity of different mango cultivars	10.35-10.40
3	Evaluation of guava cultivars under South Gujarat conditions	10.40-10.45
4	Effect of different growing media on germination and growth of mango seedling	10.45-10.50
5	Compare the effect of different organic inputs in banana	10.50-10.55
6	Revalidation of recommended dose of N and K fertilizer in mango cv. Kesar	10.55-11.00
7	MLT (II) for mango hybrids	11.00-11.05
8	Flower and fruit regulation in Alphonso mango	11.05-11.10
9	Performance of okra varieties in different crop geometry under polyhouse conditions during winter season	11.10-11.15
10	Evaluation of bush type french bean varieties under polyhouse conditions	11.15-11.20
11	Evaluation of pole type french bean varieties under polyhouse conditions	11.20-11.25
12	Evaluation of cherry tomato varieties under polyhouse conditions.	11.25-11.30
13	Filler trial on Evaluation of broccoli varieties during rainy season under polyhouse conditions	11.30-11.35
14	Filler trial on Evaluation of garden pea (early) varieties during rainy season under polyhouse conditions	11.35-11.40
15	Evaluation of Low Cost Natural Farming in cauliflower under south Gujarat condition	11.40-11.45
16	Response of Brinjal (GNRB-1) to foliar application of Novel Organic Liquid Nutrient and Micronutrients	11.45-11.50
17	Effect of different spacing and NAA on growth and yield of summer Okra	11.50-11.55
18	Response of Tomato (GT-7) to foliar application of Novel Organic Liquid Nutrient and Micronutrients.	11.55-12.00
<b>(Lunch Break 12.00 to 14.00 hrs)</b>		
19	Influence of sett size and spacing on growth and yield of greater yam ( <i>Dioscorea alata</i> L.)	14.00-14.05
20	Standardization of growing media for Brinjal and Tomato on roof top condition	14.05-14.10
21	Effect of different potting media on gerbera cultivation in polyhouse	14.10-14.15
22	Evaluation of ferns in different growing media under benching system in orchid ( <i>Dendrobium</i> ) polyhouse	14.15-14.20
23	Evaluation of Sansevieria germplasm as potted ornamental	14.20-14.25
24	Standardization of Grafting Technique in Moon Cactus	14.25-14.30

25	Influence of pre-sowing treatments on germination and early growth in <i>Bauhinia malabarica</i> Roxb.	14.30-14.35
26	Assessment of Pre-sowing treatments on seed germination and seedling vigour in <i>Milliusa tomentosa</i> (Roxb.) J. Sinclair	14.35-14.40
27	Effect of wind break ( <i>Casuarina equisetifolia</i> L.) on productivity of paddy in South Gujarat	14.40-14.45
28	Influence of IBA on rooting of branch cuttings of <i>Swietenia macrophylla</i> King. and <i>S. mahagoni</i> (L.) Jacq.	14.45-14.50
29	Studies on physico-anatomical and chemical properties of Candidate Plus Trees (CPTs) of <i>Melia dubia</i> Cav. for pulp and paper quality from South Gujarat	14.50-14.55
30	Removal of heavy metal ions from aqueous solutions by Bamboo wastes	14.55-15.00
31	Biodiversity of Navsari city & its surroundings	15.00-15.05
32	Human-Leopard Conflict zone grading in South Gujarat	15.05-15.10
<b>Dr. P.C. Joshi, SDAU, S.K. Nagar (13 programmes) (15.30 to 16.35 hrs)</b>		
1	Effect of growth regulators on germination and growth of Acid Lime ( <i>Citrus aurantifolia</i> Swingle.) seedlings.	15.30-15.35
2	Standardization of holding solutions for improving keeping quality of cut spikes of gladiolus.	15.35-15.40
3	Study of fertigation on growth, yield and quality of Acid Lime ( <i>Citrus aurantifolia</i> Swingle).	15.40-15.45
4	Study of fertigation in mango	15.45-15.50
5	Effect of different plant growth regulators on growth and flowering of bitter gourd ( <i>Mimordica charantia</i> L.)	15.50-15.55
6	Effect of different media on germination and growth of 'Desert Rose' ( <i>Adenium obesum</i> )	15.55-16.00
7	Effect of media and seed treatments on germination, growth and survivability of phalsa ( <i>Grewia subinaequalis</i> DC.)	16.00-16.05
8	Effect of different bio fertilizers and micro nutrients on growth, yield and quality of rejuvenated guava plants	16.05-16.10
9	Study on <i>Melia dubia</i> based Agrisilviculture system under North Gujarat conditions.	16.10-16.15
10	Effect of nitrogen, phosphorus and potassium on Pomegranate	16.15-16.20
11	Effect of different media on muskmelon seedling in plug tray	16.20-16.25
12	Effect of different media on watermelon seedling in plug tray	16.25-16.30
13	Effect of different media on bottle gourd seedling in plug tray	16.30-16.35
<b>Plenary Session (16.45 to 17.00 hrs)</b>		
<b>Concluding remarks by Chairman</b>		
<b>Vote of thanks by Dr. D.R. Bhanderi</b>		

**Note:- If needed, the meeting will continue next day (i.e. 2/6/2020, 9.30 hrs)**

**Guidelines:**

1. All the conveners are requested to get the feedback on New Technical Programmes from members of respective Sub-committee and be ready for presentation to save time.
2. Navsari Agricultural University will arrange for conveying meeting through Video Conference using Zoom platform and login ID and password will be provided to the convener well before commencement of the meeting.
3. One video conference window will be provided to each university to avoid audio disturbance during the meeting.
4. Presentation should be brief and precise and also strictly follow other instructions given by the Chairman for smooth conducting of the meeting.