

TRAINING SCHEDULE

Day-4 : Technical Session (04.09.2021)

Moderator – Dr. Bineeta Satpathy ; Rapporteur: Mr. Vikas Kr Rai

2:00 – 3: 00 PM	Soil Health management in Fruit Crops Speaker: Dr. A K Srivastava (PS), ICAR-CCRI, Nagpur
3:00 – 4: 00 PM	Canopy Architecture in Fruit Crops Speaker: Dr. Kundan Kishore, (PS), ICAR-CHES, Bhubaneswar

Day-5 : Technical Session (05.09.2021)

Moderator – Dr. S K Patel; Rapporteur: Dr. Neeharika Kanth

2:00 – 3: 00 PM	Microbes Mediated Healthcare in Fruit Crops Speaker: Dr. Popy Bora (Scientist), AAU, Jorhat
3:00 – 4: 00 PM	Palynology – Practical Perspectives Speaker: Dr. Neeharika Kanth, Asstt. Professor, RPCAU, Pusa

Day-6 : Technical Session (06.09.2021)

Moderator – Dr. Neeharika Kanth; Rapporteur: Dr. C Mukhim

2:00 – 3: 00 PM	Nutritional Significance of Fruit Pigments Speaker: Dr. Ankita Sahu (Scientist), ICAR-CIWA, Odisha
3:00 – 4: 00 PM	Advances in Mango Breeding Speaker: Dr. Manish Srivastava (PS), ICAR-IARI, New Delhi

Day-7 : Technical Session (07.09.2021)

Moderator – Dr. Bineeta Satpathy ; Rapporteur: Dr. Gangadhar Nanda

2:00 – 3: 00 PM	Temperate Fruit Crops Speaker: Dr. M K Verma, (PS) ICAR-IARI, New Delhi
3:00 – 4: 00 PM	Next Generation Fruit Crop Research Speaker: Dr. A K Panda, Asstt. Professor, RPCAU, Pusa

Day-8 : Technical Session (08.09.2021)

Moderator – Dr. S K Patel; Rapporteur: Dr. C Mukhim

2:00 – 3: 00 PM	Composite Edible Coatings for Fresh Fruits Speaker: Dr. C.K. Narayana (PS), ICAR-IIHR, Bengaluru
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Plenary Session & Vote of thanks

About RPCAU

Dr. Rajendra Prasad Central Agricultural University earlier known as Rajendra Agricultural University (RAU) was established in 1970. It is one of the three central agricultural universities of the country. The university campus is surrounded on three sides by the river *Burhi Gandak* and provides an ambient environment for agricultural research and education. The faculties of the university are focussed on imparting quality education to the students making the university a landmark of agricultural education India. The path breaking research endeavours of the scientists of the universities are helping in providing major breakthrough in agricultural research in India. The university is completing its fifty years of establishment this year and fourth year of the enactment of RPCAU act.

Organizing Committee

Convenor

Dr. K M Singh

Dean, PG College of Agriculture

Dr. M N Jha

DoE & Nodal Officer NAHEP

Dr. L M Yadav

Head (Deptt. of Horticulture), RPCAU

Co-convenor

Dr. Bineeta Satpathy

Assoc. Prof. (Extension Education)

Dr. Sanjay Kumar Patel

Assoc. Prof. & Head (FMP)

Organizing Secretaries

Dr. Neeharika Kanth

Asstt. Prof. (Fruit Science)

Dr. Asish Kumar Panda

Asstt. Prof. (Fruit Science)

Organizing Team:

Dr. C Mukhim

Asst. Prof. (Fruit Science)

Dr. Gangadhar Nanda

Asst. Prof. (Agronomy)

Mr. Vikas Kr. Rai

Asst. Prof. (Soil Physics)

NAHEP

Sponsored

**Digital Training Programme
on**

Fruit Science Research: Progress & Prospects

(For Students & Researchers)

1st to 8th September, 2021



Organized by

Department of Horticulture

Post-Graduate College of Agriculture

**Dr. Rajendra Prasad Central Agricultural University
Pusa, Samastipur (Bihar) - 848125**

[Click here for registration](#)

[Click here to join the event](#)



About the Programme

The importance of horticultural crops, especially fruit crops in recent days has been realized by its contribution to GDP. Deliberation by experts will equip students with better understanding of raising and rising issues in fruit science research arena. The training programme will cover different aspects of fruit production, improvement, physiology, emerging trends and recent innovations. As varied sections are being covered, the queries and curiosity of target audience will get addressed through this programme.

Objectives

1. To impart knowledge on the present days' research activities in various aspects of fruit science for the students and other stakeholders.
2. To accentuate the understanding of various scientific technologies that can be applied in fruit production.
3. To cover up and address the gap among various educational, research and extension activities related to fruit science on a single window communicative platform.



Target Participants

The course is designed for M.Sc. and Ph.D. students, faculty members, researchers, working professionals from Central / State Govt. / Private Organizations / NGOs and extension functionaries having keen interest in horticultural research.

[Click here for registration](#)

The detailed updates and other information will be available on university website @ <https://www.rpcau.ac.in/>

Note: Only 250 participants will be allowed for attending the training programme.

[Click here to join the event](#)

Registration fee

This event is free for all the registered participants.

Award of Certificate

Certificate will be awarded to the registered participants based on 85% attendance.



TRAINING SCHEDULE

Day 1 : Inaugural Session	
3.30-4:30 PM	Welcome by Dr. L M Yadav , Convener & Head, Department of Horticulture, PGCA
	Address by Dr. M N Jha , Director of Education & Nodal Officer (NAHEP) RPCAU, Pusa
	Address by Dr. Krishna Kumar , Dean, PDUCHF, Piprakothi
	Address by Dr. K M Singh , Dean, PG College of Agriculture, RPCAU, Pusa
	Presidential address by Dr. R. C. Srivastava , Hon'ble Vice-Chancellor, RPCAU, Pusa Vote of Thanks : Dr. Neeharika Kanth , Asstt. Prof (Fruit Science) & Organizing Secretary
Day-1 : Technical Session (01.09.2021)	
Moderator – Dr. Bineeta Satpathy ; Rapporteur: Dr. Asish Kumar Panda	
4.30 – 5: 300 PM	Trash to Treasure – Implications in Fruit Crops Research Speaker: Dr. M C Manna, Professor (Soil Science), RPCAU, Pusa
Day-2 : Technical Session (02.09.2021)	
Moderator – Dr. Bineeta Satpathy ; Rapporteur: Dr. Neeharika Kanth	
2:00 – 3: 00 PM	Nanotechnological Interventions in Fruit Crop Research Speaker: Dr. G.C. Satisha (Pr. Scientist), ICAR-IIHR, Bengaluru
3:00 – 4: 00 PM	Resistance Breeding in Major Fruits Speaker: Dr. Chavlesh Kumar, Scientist , ICAR-IARI, New Delhi
Day-3 : Technical Session (03.09.2021)	
Moderator – Dr. Neeharika Kanth; Rapporteur: Dr. Asish Kumar Panda	
2:00 – 3: 00 PM	Approaches and Achievements of Molecular Breeding Techniques in Fruit Crops Speaker: Dr. Anju Bajpai (Pr. Scientist) , ICAR-CISH, Lucknow
3:00 – 4: 00 PM	Gene editing in banana Speaker: Dr. Leena Tripathi, Director, Eastern Africa Hub, IITA, Tanzania