



NAHEP



# Junagadh Agricultural University, Junagadh

Five Days Online Training Programme  
on

## “IMPERATIVES OF SEED PRODUCTION, LEGISLATION AND TESTING QUALITY ASSURANCE PARADIGM”

Under the aegis of NAHEP- IDP

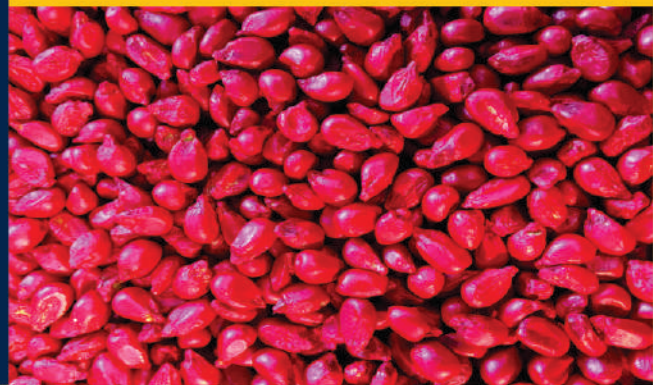
01-05 February, 2021

**Venue :**  
Zoom

EVENT- 60



**:: Organized by ::**  
Department of Seed Science  
and Technology  
College of Agriculture  
Junagadh Agricultural University  
Junagadh (Gujarat)



### Note:

- Registration link for UG students of JAU, Junagadh: <https://forms.gle/ZouBP5ka5vLWVp7o7>
- Registration link for other participants : <https://forms.gle/Dyz1cqDHs9bSwu1Z9>
- Selected participants will be provided meeting ID through their personal mail IDs
- E-certificates will be provided to all the selected participants only after tracking of their everyday presence using automated attendance.

## :: Central Organizing Committee ::

### **Chief Patron**

#### **Dr. V. P. Chovatia**

Hon'ble Vice-Chancellor & PI-NAHEP (IDP)  
JAU, Junagadh

### **Chairman**

#### **Dr. K. A. Khunt**

Principal & Co-PI (IDP)  
CoA, JAU, Junagadh

### **Advisors**

#### **Dr. H. M. Gajipara**

Director of Extension Education  
JAU, Junagadh

#### **Dr. P. M. Chauhan**

Registrar & Co-PI (IDP)  
JAU, Junagadh

#### **Dr. V. R. Malam**

Director of Student's Welfare  
JAU, Junagadh

#### **Dr. P. Mohnot**

ADR & Nodal Officer (ICAR)  
JAU, Junagadh

### **Organizing Secretary**

#### **Dr. J. B. Patel**

Professor and Head  
Department of Seed Science and Technology  
CoA, JAU, Junagadh

### **Co-organizing Secretary**

#### **Dr. C. A. Babariya**

Assistant Professor  
Department of Seed Science and Technology  
CoA, JAU, Junagadh

### **About NAHEP :**

NAHEP has been formulated by ICAR with a total cost of US\$ 165 million (Rupees 1100 crores at the exchange rate of Rs. 66.75 = 1US\$) for five years starting from 2017-18. The project is proposed on 50:50 cost sharing basis between the World Bank and the Government of India, implemented at the Education Division, ICAR, New Delhi. Overall, the project aims to develop resources and mechanism for supporting infrastructure, faculty and student advancement, and providing means for better governance and management of Agricultural Universities, so that a holistic model can be developed to raise the standard of current agricultural education system that provides more jobs and is entrepreneurship oriented and on par with the global agriculture education standards.






### **About the training programme :**

This training programme will be conducted under the aegis NAHEP-IDP, a project being operated at the University funded by ICAR, New Delhi for improving the overall competency of the undergraduate students of the University. It also helps the students for seed production, legislation, processing, storage and testing quality of seed for strengthening the existing capabilities of the students. Accordingly, the specific objectives of the intended training programme are as follows:

1. Production of quality seed and making available to farmers is imperative for reaping desired dividends of new superior crop varieties. In this endeavor, safeguarding quality at varied junctures *viz.*, seed production, processing and storage is of paramount importance.
2. Referred training aimed at enhancing know-how and do-how of participants pertinent to seed production of major field crops, processing, storage methodologies and contemporary seed quality assurance regimes in tune to ISTA.
3. To find out the legislative measures for seed production, processing, storage and testing quality of seed.



**Inaugural Session (1<sup>st</sup> Feb., 2021 – Monday)**  
**Programme Details**

<p><b>Welcome Address</b> <b>Dr. J. B. Patel</b> Professor and Head Department of Seed Science and Technology CoA, JAU, Junagadh</p>	
<p><b>Introductory Remarks</b> <b>Dr. K. A. Khunt</b> Principal &amp; Co-PI (IDP) CoA, JAU, Junagadh</p>	
<p><b>Special Address</b> <b>Dr. P. M. Chauhan</b> Registrar and Co-PI (IDP) JAU, Junagadh</p>	
<p><b>Guest of Honour Address</b> <b>Dr. Sanjay Kumar</b> Director ICAR-Indian Institute of Seed Science Mau, UP-India</p>	
<b>Launching of the training manual</b>	
<p><b>Presidential Remarks</b> <b>Dr. V. P. Chovatia</b> Hon'ble Vice-Chancellor &amp; PI-NAHEP (IDP) Junagadh Agricultural University Junagadh</p>	



**Vote of Thanks**

**National Anthem**





## Day 1: 01<sup>st</sup> February, 2021 – Monday

### Technical Session & Eminent Speakers

Speaker and affiliation	Title of guest lecture	Date and Time	Guest Speaker
<b>Dr. Basave Gowda</b> Special Officer (Seeds) Seed Unit-UAS-Raichur, Karnataka	Seed as an entrepreneurship	01/02/2021 10:00 to 12:00 hrs.	
<b>12:00 to 15:30 Lunch Break and Activity Break</b>			
<b>Dr. J. B. Patel</b> Professor and Head, DSST, JAU, Junagadh	Maintenance breeding in context to PPV&FR Act	01/02/2021 15:30 to 17:30 hrs.	

## Day 2: 02<sup>nd</sup> February, 2021 - Tuesday

### Technical Session & Eminent Speakers

Speaker and affiliation	Title of guest lecture	Date and Time	Guest Speaker
<b>Dr. Sripathy</b> Scientist (Seed Technology) IISS-ICAR, Mau-UP	Advances in seed quality enhancements	02/02/2021 10:00 to 12:00 hrs.	
<b>12:00 to 15:30 Lunch Break and Activity Break</b>			
<b>Dr. Jeevankumar</b> Scientist (Agri. Biotechnology) IISS-ICAR, Mau-UP	Genetic purity testing by morphological, biochemical and molecular markers	02/02/2021 15:30 to 17:30 hrs.	





## Day 3: 03<sup>rd</sup> February, 2021 - Wednesday

### Technical Session & Eminent Speakers

Speaker and affiliation	Title of guest lecture	Date and Time	Guest Speaker
<b>Dr. Udaykumar K.</b> Senior Scientist ICAR-IISS, Regional Station, Bangalore	Seed Testing (ISTA perspectives) and insights on seed quality enhancements	03/02/2021 10:00 to 12:00 hrs.	
<b>12:00 to 15:30 Lunch Break and Activity Break</b>			
<b>Dr. Kalyanrao Patil</b> Head of the Department DSST, AAU. Anand	Role of seed legislation in Indian seed industry	03/02/2021 15:30 to 17:30 hrs.	



## Day 4: 04<sup>th</sup> February, 2021 - Thursday

### Technical Session & Eminent Speakers

Speaker and affiliation	Title of guest lecture	Date and Time	Guest Speaker
<b>Dr. M. B. Patel</b> Research Scientist Main Maize Research Station, AAU, Godhra	Seed legislation and certification	04/02/2021 10:00 to 12:00 hrs.	
<b>12:00 to 15:30 Lunch Break and Activity Break</b>			
<b>Dr. Narendra Kumar</b> Scientist DGR, Junagadh	Principles of groundnut seed production	04/02/2021 15:30 to 17:30 hrs.	







**Day 5: 05<sup>th</sup> February, 2021 - Friday**  
**Technical Session & Eminent Speakers**

Speaker and affiliation	Title of guest lecture	Date and Time	Guest Speaker
<b>Dr. R. B. Madariya</b> Research Scientist, MORS, JAU, Junagadh	Hybrid seed production	04/02/2021 10:00 to 12:00 hrs.	
<b>12:00 to 14:30 Lunch Break and Activity Break</b>			
<b>Dr. D. M. Jethava</b> Associate Research Scientist, Dept. of Entomology, JAU, Junagadh	Advances in storage pest management	04/02/2021 14:30 to 16:30 hrs.	



## Valedictory Session (05<sup>th</sup> February, 2021 – Friday)

<p><b>Welcome Address</b> <b>Dr. J. B. Patel</b> Professor and Head Department of Seed Science and Technology CoA, JAU, Junagadh</p>	
<p><b>Special Address</b> <b>Dr. P. Mohnot</b> ADR &amp; Nodal Officer (ICAR) JAU, Junagadh</p>	
<p><b>Guest of Honour address</b> <b>Dr. Basave Gowda</b> Special Officer (Seeds) Seed Unit-UAS-Raichur, Karnataka</p>	
<p><b>Presidential Remarks</b> <b>Dr. K. A. Khunt</b> Principal &amp; Co-PI (IDP) CoA, JAU, Junagadh</p>	
<b>Feedback of the Participants</b>	
<p><b>Vote of Thanks</b> <b>Dr. C. A. Babariya</b> Assistant Professor Department of Seed Science and Technology CoA, JAU, Junagadh</p>	





## Contact for further details:

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