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Professor & Head,
Department of G & PB, PMB & B,
College of Agriculture, Gwalior

Organizing Secretary
Dr. Sushma Tiwari
Scientist
Department of PMB & B
College of Agriculture, Gwalior



National Webinar on Applications of Biotechnological Tools in Crop Improvement

10-11 June, 2020

Organised by
Rajmata Vijayaraje Scindia Krishi
Vishwa Vidyalaya, Gwalior, Madhya Pradesh

Registration:

- Faculties, Scientists, Staff and students of Universities and research organizations are eligible for registration
- Please register upto 9th June, 2020
- Registered participants will receive webinar details on first come first basis
- Registration is free
- Participants will get e-certificate only after attending all the sessions

Scientific Sessions:

- Molecular Breeding advancement and approaches
- Advance methods of plant Phenotyping
- Genome sequencing prospects
- Omics for crop improvement

Registration Link

<https://forms.gle/DBNqFJkmFCA34SKt9>

For any query please contact

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Organizing Secretary

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Technical Support by: **Mr. Vinod Patel**

SPEAKERS

Day 1:



Dr. N. K. Singh
National Professor and Director
National Institute for Plant Biotechnology, New Delhi
Decoding of plant genomes and its use in gene discovery and varietal improvement
Time: 10: 10 to 11: 00 AM Discussion: 10 min.



Dr. C. Bhardwaj
Principal Scientist, Division of Genetics
Indian Agricultural Research Institute (IARI), New Delhi
Crop improvement for stress tolerance using genomics assisted breeding
Time: 11:10 to 12:00 AM Discussion: 10 min.



Dr. Amitha Mitra
Scientist, NIPB, New Delhi
Genesis and principles of QTL Mapping
Time: 12:10 to 1:00 PM Discussion: 10 min.



Dr. S. R. Maloo
Ex-Dean, MPUAT, Udaipur
Accomplishments, Challenges and Strategies for Sustainable Agriculture
Time: 03:00 to 3:50 PM Discussion: 10 min.



Dr. Rakesh. K. Srivastava
Principal Scientist, Genomics & Trait Discovery)
Research Programme-Genetic Gains, ICRISAT, Hyderabad
Pearlmillet genomics & molecular breeding
Time: 04: 00 to 4:50 PM Discussion: 10 min.

Day 2:



Dr. P. Maheshwari
Professor & Head
Division of Crop Sciences, CRIDA, Hyderabad
Role of an advance generation Phenomic facility in crop improvement
Time: 10: 00 to 10: 50 AM Discussion: 10 min.



Dr. Sharad Tiwari
Professor & Head, Dept. of G & PB, JNKVV, Jabalpur
Molecular techniques for identification of species and genotypes.
Time: 11: 00 to 11: 50 AM Discussion: 10 min.



Dr. C. Tara Satywati
Project Co-ordinator
AICRP on Pearlmillet, Jodhpur
High Iron Pearlmillet in context of bio-fortification in crop plants
Time: 03:00 to 03: 50 PM Discussion: 10 min.



Dr. P. M. Gaur
Director, Asia Research Programme, ICRISAT, Hyderabad
Advances in Chickpea improvement
Time: 04:00 to 04:50 PM Discussion: 10 min.

Valedictory Session 5:00 to 5:15 PM

