

Online Seminar on Paradigm Shift in Mechanization for Futuristic Agriculture

Patrons



Dr. R. V. Vyas
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Dr. R. C. Agrawal
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Guest Speakers



Dr. Lav Khot
Associate Professor of Precision Agriculture
Centre for Precision and Automated Agril. Systems
Department of Biological Systems Engineering
Washington State University, USA



Dr. K. P. Singh
Principal Scientist
Agricultural Mechanization Division
Central Inst. of Agricultural Engineering
Bhopal, M.P.

Chief Guest & Key Note Speaker



Dr. R. Subbaiah
Principal and Dean
College of AgriL Engineering & Technology
Anand Agricultural University
Godhra, Gujarat

Date:

16th December 2020

Joint Organizing Secretary

Dr. Y. A. Lad
Associate Professor & Core CO - PI
NAHEP-CAAST, AAU, Anand



Dr. Pradeep Rajan
Senior Principal Scientist
CSIR CMERI, Ludhiana



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Head, Division of Agricultural Engineering
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- **Dr. R. Swarnkar**
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- **Dr. R.C. Salunkhe**
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- **Dr. K.L. Dabhi**
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Convener



Dr. R. S. Pundir
Professor & PI
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Dr. Pankaj Gupta
Professor & HOD (FMPE)
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Registration Link: <https://forms.gle/FAZoTrn4L6LnS7sz9>

Jointly organized by
College of Agricultural Engineering & Technology, AAU, Godhra
&
Centre for Agricultural Market Intelligence
Anand Agricultural University, Anand

Online Seminar on “Paradigm Shift in Mechanization for Futuristic Agriculture”

Time	Topic	Expert	Coordinator
09.30-10.00 hrs.	Inaugural Function Key Note Address by Dr. R. Subbaiah		Dr. R. S. Pundir Dr. Pankaj Gupta Dr. Y. A. Lad
Technical Session -I			
10.00-11.00 hrs.	Precision Agriculture & Automation Technologies for Specialty Crop Production Management	Dr. Lav Khot	Dr. R. C. Salunkhe Dr. K. L. Dabhi
Technical Session -II			
11.00-12.00 hrs.	Applications of Artificial Intelligence in Mechanization for Resource Conservation	Dr. K. P. Singh	Dr. Pankaj Gupta Dr. R. Swarnkar
Technical Session -III			
14.30-15.30 hrs.	Farm Mechanization: Towards Agriculture 4.0	Dr. Pradeep Rajan	Dr. R. C. Salunkhe Dr. R. Swarnkar
Technical Session -IV			
15.30-16.30 hrs.	Automation of Farm Operations and Efficient Technology Dissemination for Profitable Agriculture	Dr. I. M. Mishra	Dr. Pankaj Gupta Dr. K. L. Dabhi
16.30-17.00 hrs.	Plenary Session		Dr. Pankaj Gupta Dr. R. C. Salunkhe