Online Seminar on Paradigm Shift in Mechanization for Futuristic Agriculture

Date: 16th December 2020

Guest Speakers

Dr. Lav Khot
Associate Professor of Precision Agriculture
Centre for Precision and Automated Agri. 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.

Dr. Pradeep Rajan
Senior Principal Scientist
CSIR CMERI, Ludhiana

Dr. I. M. Mishra
Head, Division of Agricultural Engineering
ICAR-IARI, New Delhi-110012

Patrons

Dr. R. V. Vyas
Vice Chancellor
Anand Agricultural University
Anand, Gujarat

Dr. R. C. Agrawal
DDG (Education)
National Director-NAHEP
ICAR, New Delhi

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

Advisors

Dr. Prabhat Kumar
National Coordinator
NAHEP-CAAST, ICAR, New Delhi

Dr. Y. C. Zala
Principal & Dean
IABMI, AAU, Anand

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

Registration Link: https://forms.gle/FAZoTrn4L6LnS7sz9
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<th>Time</th>
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<tr>
<td>09.30-10.00 hrs.</td>
<td>Inaugural Function</td>
<td>Dr. R. S. Pundir</td>
<td>Dr. R. C. Salunkhe</td>
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<td>Key Note Address by Dr. R. Subbaiah</td>
<td>Dr. Pankaj Gupta</td>
<td>Dr. K. L. Dabhi</td>
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<td></td>
<td>Technical Session -I</td>
<td>Dr. Y. A. Lad</td>
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<td>10.00-11.00 hrs.</td>
<td>Precision Agriculture &amp; Automation Technologies for Specialty Crop Production Management</td>
<td>Dr. Lav Khot</td>
<td>Dr. R. C. Salunkhe</td>
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<td>Technical Session -II</td>
<td>Dr. R. C. Salunkhe</td>
<td>Dr. K. L. Dabhi</td>
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<td>11.00-12.00 hrs.</td>
<td>Applications of Artificial Intelligence in Mechanization for Resource Conservation</td>
<td>Dr. K. P. Singh</td>
<td>Dr. Pankaj Gupta</td>
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<td>Technical Session -III</td>
<td>Dr. R. C. Salunkhe</td>
<td>Dr. R. Swarnkar</td>
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<td>14.30-15.30 hrs.</td>
<td>Farm Mechanization: Towards Agriculture 4.0</td>
<td>Dr. Pradeep Rajan</td>
<td>Dr. R. C. Salunkhe</td>
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<td>Technical Session -IV</td>
<td>Dr. R. C. Salunkhe</td>
<td>Dr. R. Swarnkar</td>
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<td>15.30-16.30 hrs.</td>
<td>Automation of Farm Operations and Efficient Technology Dissemination for Profitable Agriculture</td>
<td>Dr. I. M. Mishra</td>
<td>Dr. Pankaj Gupta</td>
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<td>Plenary Session</td>
<td>Dr. K. L. Dabhi</td>
<td>Dr. R. C. Salunkhe</td>
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<td>16.30-17.00 hrs.</td>
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<td>Dr. Pankaj Gupta</td>
<td>Dr. R. C. Salunkhe</td>
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