# Online Seminar on Cost Effective and Innovative Green Energy Initiatives for Futuristic Agriculture

## Patrons

<table>
<thead>
<tr>
<th>Name</th>
<th>Title &amp; Affiliation</th>
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<tbody>
<tr>
<td>Dr. R. V. Vyas</td>
<td>Vice Chancellor, AAU, Anand</td>
</tr>
<tr>
<td>Dr. R. C. Agrawal</td>
<td>DDG (Edu) &amp; National Director, NAHEP, ICAR, New Delhi</td>
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## Advisors

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<th>Name</th>
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<tr>
<td>Dr. Y. C. Zala</td>
<td>Principal &amp; Dean, IABMI, AAU, Anand</td>
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<tr>
<td>Dr. Prabhat Kumar</td>
<td>National Coordinator, NAHEP-CAAST, ICAR, New Delhi</td>
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## Convener

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<tr>
<th>Name</th>
<th>Title &amp; Affiliation</th>
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<tr>
<td>Dr. R. S. Pundir</td>
<td>Professor &amp; PI, NAHEP-CAAST, AAU, Anand</td>
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## Organizing Secretary

<table>
<thead>
<tr>
<th>Name</th>
<th>Title &amp; Affiliation</th>
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<tbody>
<tr>
<td>Dr. D.K. Vyas</td>
<td>Associate Professor &amp; Head, Dept. Renewable Energy Eng.</td>
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<tr>
<td></td>
<td>College of Agricultural Eng. &amp; Technology, AAU Godhra,</td>
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<tr>
<td></td>
<td>Gujarath</td>
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## Joint Organize Secretary

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<tr>
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<th>Title &amp; Affiliation</th>
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<tbody>
<tr>
<td>Dr. Y. A. Lad</td>
<td>Core Co-PI, NAHEP-CAAST, AAU, Anand</td>
</tr>
<tr>
<td>Dr. S. R. Panigrahay</td>
<td>Core Co-PI, NAHEP-CAAST, AAU, Anand</td>
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## Committee Members

- Dr. J. Sravankumar
- Dr. M. R. Prajapati
- Ms. Vishita Khanna
- Dr. Vinaya Kumar, H. M.
- Dr. C. R. Duhadaga

## Registration link:
https://forms.gle/ZaGt7eYWVqXQX8JQ6

## Inaugural Function:
11 November, 2020
Inaugural function: 09:30 Onwards

## Chief Guest & Key Note Address

<table>
<thead>
<tr>
<th>Name</th>
<th>Title &amp; Affiliation</th>
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<tr>
<td>Dr. R. Subbaiah</td>
<td>Principal and Dean, College of Agricultural Eng. &amp; Tech.</td>
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<td></td>
<td>Anand Agricultural University, Godhra</td>
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## Guest Speakers

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<tr>
<th>Name</th>
<th>Title &amp; Affiliation</th>
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<tr>
<td>Dr. A.G. Mahod</td>
<td>Professor, Dr. Balasaheb Sawant Konkan Krishi Vidyapith</td>
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<td>Tal. Dapoli, Dist. Ratnagiri</td>
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<tr>
<td>Dr. Sachin Kumar</td>
<td>Deputy Director, Sardar Swaran Singh National Institute</td>
</tr>
<tr>
<td></td>
<td>Of Renewable Energy, Kapurthala - Jalandhar Rd, Rasulpur</td>
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<tr>
<td></td>
<td>Punjab</td>
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<tr>
<td>Dr. Surendra Singh Kachhwaha</td>
<td>Professor (Mechanical Engineering)</td>
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<tr>
<td></td>
<td>School of Technology, Pandit Deendayal Petroleum University</td>
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<td>Ghardhinagar</td>
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## Organized by

- College of Agricultural Engg. & Technology, Anand Agricultural University, Godhra, Gujarat
- Centre for Agricultural Market Intelligence, Anand Agricultural University, Anand
  Email: nahepcaast@aaun
  Website: http://nahep-caast.aauni.in
# Online Seminar on Cost Effective and Innovative Green Energy Initiatives for Futuristic Agriculture

## Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Expert</th>
<th>Coordinator</th>
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| 09:30 to 11:10 hrs.| Inaugural Function  
Key Note Address by Dr. R. Subbaiah | Dr. R. S. Pundir  
Dr. D.K. Vyas  
Dr. Y. A. Lad  
Dr. S. R. Panigrahy | Dr. R. S. Pundir  
Dr. D.K. Vyas  
Dr. Y. A. Lad  
Dr. S. R. Panigrahy |
| Technical Session I  
11:10 to 12:10 hrs. | Solar PV Energy for Agriculture: Today and Tomorrow | Dr. A.G. Mahod | Dr. D.K. Vyas  
Er. J. Sravankumar |
| Technical Session II  
14:30 to 15:30 hrs. | Bio Refining of Lignocellulogic Biomass for Bio Energy Generation | Dr. Sachin Kumar | Dr. D.K. Vyas  
Er. J. Sravankumar |
| Technical Session III  
15:30-16:30 hrs. | Building Synergies between Agriculture and Renewable Energy with Agricultural Biochar | Dr. Surendra Singh Kachhwaha | Dr. D.K. Vyas  
Er. J. Sravankumar |
| 16:30-17:30 hrs. | Plenary Session                                                      | Dr. R. S. Pundir  
Dr. D.K. Vyas | Dr. R. S. Pundir  
Dr. D.K. Vyas |