<table>
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<th>Time</th>
<th>Event</th>
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</table>
| 930:1300| **PANEL DISCUSSION-I**  
Roadmap for Agricultural Research, Education and Extension for Amrit Kaal -2047  
Chair: Dr. Himanshu Pathak, President, NAAS  
Co-chairs: Dr. Anil K. Singh, Vice-President, NAAS  
Dr. K.M. Bujarbaruah, Vice-President, NAAS  
Convener: Dr. P.K. Joshi, Former Director, South Asia, IFPRI  
(Detailed programme attached on page 4) |
| 1300:1400| **LUNCH**                                                           |
| 1400:1700| **PANEL DISCUSSION-II**  
Empowering Agricultural Universities to Meet the Emerging Challenges in Agriculture  
Chair: Dr. Himanshu Pathak, President, NAAS  
Co-chair: Dr. Anil K. Singh, Vice-President, NAAS  
Convener: Dr. K.M. Bujarbaruah, Former VC, AAU, Jorhat, & Vice President, NAAS  
(Detailed programme attached on page 5) |
| 1700:1730| **TEA**                                                               |
| 17:30-19:30| **Special Evening Lectures**                                      |
| 17:30  | Prof K.C. Bansal, Secretary, NAAS  : Welcome                      |
| 17:35  | Prof Rajeev Varshney, Foreign Secretary  : Introduction of the Speakers |
| 17:45  | Dr William Dollente Dar  
Former DG, ICRISAT, Hyderabad  : Why is Regenerative Agriculture a Must to Feed and Sustain the World? |
| 18:25  | Dr A. Kohli, DDG (Res.), IRRI, Philippines  : Does Crop Productivity and Sustainability Need New Genomic Engines to Overcome Genetic Bottlenecks? |
| 19:05  | Dr Himanshu Pathak, President, NAAS  : Concluding Remarks          |
| 19:25  | Dr W.S. Lakra, Secretary, NAAS  : Vote of Thanks                  |
| 19:30  | **FOUNDATION DAY DINNER**  (A.P. Shinde Symposium Dinning Hall)    |
# National Academy of Agricultural Sciences

## Foundation Day Programme

**Dates:** 5 June 2023  
**Venue:** A.P. Shinde Symposium Hall, NASC, New Delhi

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<tr>
<th>Time</th>
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<th>Chair/Officer</th>
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</table>
| 14:30  | Welcome                                    | Dr K.M. Bujarbaruah  
**Vice-President, NAAS** |
| 14:35  | Introduction of the Speaker                | Dr. Anil K. Singh  
**Vice-President, NAAS** |
| 14:40  | **Foundation Day Lecture**                 | Shri B.V.R. Subrahmanya, IAS  
**Chief Executive Officer, NITI Aayog** |
| 14:45  | Address by the Chief Guest                 | Prof. Ramesh Chand  
**Member, NITI Aayog** |
| 15:00  | Felicitation of the Chief Guest and the Speaker | Dr. Himanshu Pathak  
**President, NAAS** |
| 15:55  | Chairman's Remarks                          | Dr. Himanshu Pathak  
**President, NAAS** |
| 16:00  | Vote of Thanks                             | Prof. K.C. Bansal  
**Secretary, NAAS** |
| 16:00  | Tea                                        |                                                   |

**ZOOM LINK**
# Road Map for Indian Agricultural Research, Education and Extension for Amrit Kaal 2047

Chair: Dr. Himanshu Pathak, President, NAAS  
Co-chairs: Dr. Anil K. Singh, Vice President, NAAS  
Dr. K.M. Bujarbaruah, Vice President, NAAS

Convener: Dr. P.K. Joshi, Former Director - South Asia, IFPRI

Date: June 04, 2023  
Time in IST 9:30 – 13:00 hrs  
Mode: Hybrid

## Programme

<table>
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<tr>
<th>Time</th>
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<tr>
<td>09:30-10:00</td>
<td><strong>REGISTRATION AND TEA/COFFEE</strong></td>
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</table>
| 10:00-10:05 | Welcome | Prof. K.C. Bansal, Secretary, NAAS  
| 10:05-10:15 | Opening remarks | Dr. Himanshu Pathak, President, NAAS  
| 10:15-10:25 | Flagging the Issues | Dr. P.K. Joshi, Convener and Former Director - South Asia, IFPRI  
| 10:25-11:45 | Panel Discussion | Panellists (8 minutes each)  
   - **Agricultural Research**  
     1. Dr. N.K. Singh, NRCPB, New Delhi  
     2. Dr. G. Taru Sharma, NIAB, Hyderabad  
     3. Dr. H.P. Singh, Former DDG (H), ICAR, Delhi  
     4. Dr. J.K. Jena, DDG (F), ICAR, New Delhi  
     5. Dr. N.K. Tyagi, Former Member ASRB, Delhi  
     6. Dr. V. Prakash, Former Director, CFTRI, Mysore  
   - **Agricultural Education**  
     7. Dr. R.C. Agrawal, DDG (Ag. Edu.), ICAR, New Delhi  
   - **Agricultural Extension**  
     8. Dr Shaik N Meera, ATARI, Hyderabad  
   - **Digital Agriculture**  
     9. Dr. Rajender Parsad, Director, IASRI, New Delhi  
   - **Agricultural Policies**  
     10. Dr. Pratap S. Birthal, Director, NIAP, New Delhi |
| 11:45-12:35 | General Discussion |  
| 12:35-12:45 | Co-Chair's Remarks | Dr. Anil K. Singh, Vice-President, NAAS  
Dr. K.M. Bujarbaruah, Vice-President, NAAS  
| 12:45-12:55 | Chairman's Remarks | Dr. Himanshu Pathak, President, NAAS  
| 12:55 | Vote of Thanks | Dr. W.S. Lakra, Secretary, NAAS  
| | **LUNCH** | |
# National Academy of Agricultural Sciences

## PANEL DISCUSSION - II

**Empowering Agricultural Universities to Meet the Emerging Challenges in Agriculture**

Chair: Dr. Himanshu Pathak, President, NAAS  
Co-chair: Dr. Anil K. Singh, Vice President, NAAS  
Convener: Dr. K.M. Bujarbaruah, Former VC, AAU Jorhat & Vice President NAAS

**Date:** June 04, 2023  
**Time in IST:** 14:00-17:00 hrs  
**Mode:** Hybrid

### Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>14:00-14:05</td>
<td>Welcome</td>
<td>Prof. K.C. Bansal, Secretary, NAAS</td>
</tr>
<tr>
<td>14:05-14:15</td>
<td>Opening Remarks</td>
<td>Dr. Himanshu Pathak, President NAAS</td>
</tr>
<tr>
<td>14:15-14:30</td>
<td>Flagging the Issues</td>
<td>Dr. K.M. Bujarbaruah, Vice President NAAS &amp; Former VC, AAU Jorhat</td>
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</tbody>
</table>

### Panel Discussion

14:30-15:50 Panellists (8 minutes each)

- Dr. R.C. Agarwal, DDG (Edu.), ICAR
- Dr. Ashok K. Singh, Director and VC, IARI, New Delhi
- Dr. Triveni Dutt, Director and VC, IVRI, Izatnagar
- Dr. Dheer Singh, Director and VC, NDRI, Karnal
- Dr. C.N. Ravishankar, Director and VC, CIFE, Mumbai
- Dr. Anupam Mishra, VC, CAU, Imphal, Manipur
- Dr. Inderjeet Singh, VC, GADUVASU, Ludhiana
- Dr. P.S. Pandey, VC, CAU, Bihar
- Dr. A. Vishnuvardhan Reddy, VC, ANGRAU, Hyderabad
- Dr. Prasant Kr Patil, VC, MPKVV, Rahuri, Maharashtra

15:50-16:35 General Discussion

16:35-16:45 Co-Chair’s Remarks  
Dr. Anil K. Singh, Vice-President, NAAS

16:45-1655 Chairman’s Remarks  
Dr. Himanshu Pathak, President, NAAS

16:55-17:00 Vote of Thanks  
Dr. W.S. Lakra, Secretary, NAAS

17:00 TEA