



3<sup>rd</sup> Annual Conference  
**Realigning Indian Agriculture for a Sustainable Future**  
March 10,11,12 2022  
Bhubaneswar, Odisha

## Day 1

<b>Thursday</b>	<b>March 10</b>
14.00 – 15.00	Registration
<b>15.00 – 17.00</b>	<b>Session 1 – Inauguration of Conference</b>
15.00 – 15.10	Welcome – Dr. KK Narayanan, Director - ATPBR
15.10 – 15.20	Conference overview presentation by Dr. Suren Tikoo – Independent Director – ATPBR
15.20 – 15.25	Lamp lightening
15.25 – 15.30	Honoring Chief Guest ( <b>Dr. Trilochan Mohapatra</b> , DG- ICAR) and Guest of Honor ( <b>Dr P. K. Agrawal</b> , Vice Chancellor, OUAT, <b>Dr. Achyuta Samanta</b> , Founder KIIT and KISS)
15.30 – 16.00	Inaugural Address by <b>Dr. Trilochan Mohapatra</b> , DG- ICAR
16.00 – 16.10	Address by <b>Dr P. K. Agrawal</b> , FNAAS (Vice Chancellor, OUAT)
16.10 – 16.20	Address by <b>Dr. Achyuta Samanta</b> (Founder KIIT and KISS)
16.20 – 16.30	Vote of Thanks – <b>Dr. Mrutyunjay Suar</b> (Director - School of Biotechnology KIIT University & CEO, KIIT-TBI)
16.30 – 17.00	Inauguration of Exhibition/Poster and trading desk
	<b>Tea/coffee Break</b>
17.00 – 17.30	Topic Dr Jackie Hughes, DG-ICRISAT (Virtually)
17.30 – 19.00	Agri Quiz
19.00 – 20.00	Cultural event
20.00 – 21.30	Networking Dinner

## Day 2

**Friday**  
**09.30 – 12.15**

**March 11**  
**Session 2: Sustainable Crop Improvement**

*Chair*  
*Co-Chair*

*Dr. KK Narayanan, Director, ATPBR*  
*Dr. Sundaram RM (Director, ICAR-IIRR)*

09.30 – 10.30

**Keynote Speaker**

Re-setting future priorities in seed industry (Virtually)

**Mr. Ram Kaundinya**, Director General – Fed. Seed Industry of India (FSII)

10.30 – 11.00

Research & development for the small farmer

**Mr. Prashant Belgamvar** (Business Director South Asia, Advanta India Ltd)

11.00 – 11.15

**Tea/Coffee Break**

11.15– 11.45

Role of GM Crops in Food, Nutrition Security & Beyond

**Dr. B. M. Khadi** - Ex DR, UAS, Dharwad

**11.45 – 15.00**

**Session 3: Modern Technology & Biotic Resistance (GMO & Non-GM)**

*Chair*  
*Co-Chair*

*Dr. Mrutyunjay Suar - Director, School of Biotechn. KIIT University & CEO, KIIT-TBI*  
*Dr K Jena- Professor Emeritus, School of Biotechnology, KIIT University, Bhubaneswar*

11.45 -12.15

Exotic genes from *Oryza* species confer broad-spectrum disease & insect resistance of rice

**Dr. Kshirod K. Jena** - Professor Emeritus, School of Biotechnology, KIIT University

12.15 – 12.45

Fusion of genomics and conventional breeding strategies towards breaking yield barrier of indica rice

**Dr. Meera K. Kar**- Principal Scientist, ICAR-NRRI, Cuttack

13,00 - 14.00

**Lunch Break**

14.00 - 14.30

Modern Data Management in Plant Breeding

**Dr Sanjeev Panwar** – Principal Scientist, ICAR

14.30 - 15.00

Topic

**Praveen Noojibail**- MD, I&B Seeds Pvt Ltd

15.00 – 15.15

**Tea/Coffee Breaks `**

**15.15 – 17.00**

**Session 4: Sustainable Farming - Agronomy Interventions**

*Chair*  
*Co-Chair*

*Mr. Prashant Belgamvar (Business Director South Asia, Advanta India Pvt Ltd)*  
*Mr. V. Ravichandran (Progressive farmer)*

15.15 – 15.45

Ensuring Sustainability of organic Agriculture

**Dr. CL Laxmipathi Gowda**, Former Deputy Director General- ICRISAT, and Co-Founder, GRSV Consulting Services

15.45 – 16.15	A no till sustainable farming for soil conservation & higher farm incomes <b>Mr. Shekhar Bhadsavle</b> - Founder and Managing Trustee, Saguna Rice Technique (SRT) and Saguna Rural Foundation (SRF)
16.15 – 16.45	Certification process for organic farming & how it is implemented <b>Dr. Binay Kumar Choudhury</b> - Chairman, control union inspection and certification India Pvt Ltd.
16.45 – 17.00	<b>Tea/Coffee Break</b>
17.00 – 17.30	Empowering farmers through one step post-harvest conversion <b>Mr R.S. Hiremath</b> - MD, Flexitron
17.30 – 18.00	Open Slot
<b>19.30 – 22.00</b>	<b>ATPBR Award Ceremony (2022) followed by Gala Dinner</b> <i>Chief Guest: Dr. P Brahmanand Reddy, Member of Parliament</i>
19.30 – 19.35	Chairman – Award Committee will open the session
19.35 – 19.40	Awards for Lifetime Achievement in Plant Breeding for 2021
19.40 – 19.45	Awards for Women Scientist in the Seed sector for 2021
19.45 – 19.50	Award for Excellence in Seed Industry for 2021
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19.50 – 20.00	Awards for Lifetime Achievement in Plant Breeding for 2022
20.00 – 20.05	Award for Women Scientist in the Seed sector for 2022
20.05 – 20.10	Award for Excellence in Seed Industry for 2022
20.10 – 20.15 Sector	Lifetime Achievement Award to Late Mr. Dilip Gokhale for his contributions to the Seed Sector
20.15 – 20.30	Mementoes to all sponsors
20.30 – 22.00	Cocktail Dinner

### **Day 3**

**Saturday**

**09.30 -11.00**

*Moderator*

**March 12**

**Panel Discussion: Seed Delivery System**

*Mr. Sharad Deshpande (Managing Partner, Silvia Seeds Inc)*

09.30 – 09.40

Cotton Seed Business: Impact of capped MRPs

**Dr. P Brahmanand Reddy, MP**

09.40 - 09.50

Seed production: Challenges & Mitigations

**Mr. R Mallikarjun, Managing Partner, Atlas Seeds**

09.50 – 10.00	Significance of efficient trialing systems <b>Dr Hari Gopal Krishna Gutlapalli</b> , Team Lead -PD, Kaveri Seeds
10.00– 10.10	Seed warehousing for vigour retention <b>Mr Kiran Gubba</b> , CEO, Gubba Cold Storage
10.10 – 11.00	Discussion
11.00 – 11.15	Break
<b>11.15 -13.00</b>	<b>Panel Discussion – FPO’s and Sustainable Marketing for Ensuring Higher Farmer Income</b>
<i>Moderator</i>	<i>Dr. Suren Tikoo, Co-Founder &amp; Director Research – Breeding &amp; Development, Tierra Seeds Pvt Ltd Director-ATPBR</i>
11.15 – 11.25	Role of Syngenta Foundation to increase farm incomes, <b>Dr. Partha Das Gupta</b> (Ex Head, Syngenta Foundation, India)
11.25 – 11.35	Climate resilient production and expansion of value chain for food crops through women lead community organizations <b>Dr. B. R. Athani</b> - Founder Chairman, Gramachetana Organic Crop Producers Co-op Ltd, Bagalkot
11.35 – 11.45	The concept and successful piloting followed by implementation of the “Small Farmers, Large Field (SFLF)” model in Odisha <b>Dr. Bidhan Mohapatra</b> , Agri-economics, IRRI, Odisha (Yet to finalize)
11.45 – 11.55	Farmer’s experience – A success story <b>Mr. Sudhanshu Kumar</b> – Progressive farmer (Bihar)
11.55 -13.00	Discussion
<b>13.00 – 14.00</b>	<b>Lunch</b> (Exhibition and Poster display Session)
<b>14.00 - 16.00</b>	<b>Panel Discussion - Skill development &amp; Entrepreneurship/Start-up in Agriculture</b>
<i>Moderator</i>	<i>Dr. M. J. Vasudeva Rao (Co-Founder - GRSV Consulting Services)</i>
14.00– 14.10	APSA
14.10 – 14.20	Title <b>Ms. Parikrama Chowdhury</b> , Lead for Partnerships & Impact Evaluation in Syngenta Foundation
14.20 – 14.30	Skill developments of future plant breeders <b>Dr CLL Gowda</b> , Former Deputy Director General- ICRISAT, and Co-Founder, GRSV Consulting Services
14.30– 14.40	Prospects of Food Processing in Orisha <b>Mr Sanjog Sahu &amp; Ms Trupti Sahu</b> , Founder of Matifarms
14.40 – 14.50	ATPBR activities on skill development and preparing future breeder

14.50 – 15.30	<b>Dr Sharan Angadi</b> , Director – ATPBR Open discussion
<b>15.30 – 16.00</b>	<b>Tea/Coffee Break</b>
<b>16.00 – 17.00</b>	<b>Session 7: Valedictory Session</b>
<i>Chair</i>	<i>Dr. CLL Gowda, Former Deputy Director General- ICRISAT, and Co-Founder, GRSV Consulting Services</i>
<i>Co-Chair</i>	<i>Dr. Sharan Angadi, Director – ATPBR</i>
16.15 – 17.00	Conference report presentation and recommendations – <b>Rapporteurs</b>
17.00 – 17.10	Closing Remarks/suggestions from Delegates and Organizers
17.10 – 17.30	General Vote of Thanks, Next Conference Info & National Anthem