

NATIONAL SEMINAR
Regulations & Governance Issues in Indian Seed Sector

26-27 September 2023
ICAR Lecture Hall, Second Floor, NASC Complex, Pusa, New Delhi

DRAFT AGENDA

DAY 1	
TIME	PROGRAM
14:00-14:30	Registration & Tea/Coffee
INAUGURAL SESSION	
Chief Guest: Prof. Ramesh Chand, Member, National Institution for Transforming India (NITI Aayog)	
Session Chair: Dr. Himanshu Pathak, Director General, Indian Council of Agricultural Research (ICAR) & Secretary, Department of Agricultural Research and Education (DARE)	
14:30-14:35	Lighting of Lamp
14:35-14:40	Welcome Address Dr. Shahidur Rashid, Director-South Asia, International Food Policy Research Institute (IFPRI)
14:40-14:50	Background & Objectives of the seminar Dr. Anjani Kumar, Senior Research Fellow, IFPRI
14:50-15:00	Global Overview of Seed Regulations Dr. David Spielman, Director, Innovation Policy & Scaling, IFPRI
15:00-15:10	Perspective of Seed Industries Dr. M. Ramasami, Chairman, Federation of Seed Industry of India
15:10-15:20	Remarks by Guest of Honor Dr. P.K. Singh, Agriculture Commissioner, Department of Agriculture and Farmers' Welfare
15:20-15:30	Chairperson's Remarks Dr. Himanshu Pathak, Director General, ICAR & Secretary, DARE
15:30-15:40	Chief Guest's Address Prof. Ramesh Chand, Member, National Institution for Transforming India (NITI Aayog)
15:40-15:45	Vote of Thanks Dr. Pratap BIRTHAL, Director, ICAR-National Institute of Agricultural Economics and Policy Research (ICAR-NIAP)
15:45-16:00	Group Photo Tea / Coffee Break
Session I	Chair: Dr. Ranjita Puskur, Country Representative for India, International Rice Research Institute (IRRI)

16:00-16:20	Seed Regulations in India: Concepts & Challenges <i>Dr. D. K. Yadava, Assistant Director General Seeds, ICAR</i>
16:20-16:40	Understanding the Breeders' Rights & Farmers' Rights Under PPVFR Act <i>Mr. Raj Ganesh, Legal Advisor, PPVFRA</i>
16:40-17:00	Seed Regulations – Industry Challenges <i>Mr. Ram Kaundinya, Director General, Federation of Seed Industry of India (FSII)</i>
17:00-17:20	Genetically Modified Organism (GMO) Development and Adoption Under Indian Seed Regulations <i>Dr. C. D. Mayee, President, Board of Directors, South Asia Biotechnology Centre and Vice President of the National Academy of Agricultural Sciences.</i>
17:20-17:40	Commercialization of Seed Varieties <i>Dr. Neeru Bhooshan, Assistant Director General (Intellectual Property & Technology Management), ICAR</i>
17:40-17:55	Discussion
17:55-18:55	Panel Discussion: Barriers & Opportunities for Accelerated Development & Adoption of Varieties Moderator – <i>Dr. Arvind Kapur, Principal Consultant, Agri Seeds Consultants (ASC)</i> Panelists: <ul style="list-style-type: none"> - <i>Dr. B Balaji, Secretary, National Biodiversity Authority (NBA)</i> - <i>Dr. Sanjay Kumar, Director, ICAR-Indian Institute of Seed Science (IISS)</i> - <i>Dr. Malathi Laxmikumaran, Director, Lakshmikumaran & Sridharan Attorneys</i> - <i>Dr. Pratibha Brahmi, Principal Scientist, ICAR-National Bureau of Plant Genetic Resources (NBPGR)</i>
18:55-19:10	Discussion
19:10-19:30	Chair and Co-chair Remarks
19:30 onwards	Dinner
DAY 2	
09:00-10:00	Registration & Tea/Coffee
Session II	Chair: <i>Dr. H.S. Gupta, Former Director, ICAR-Indian Agricultural Research Institute (IARI)</i> Co-chair: <i>Mr. Bhupen Dubey, Global CEO, Advanta Seeds</i>
10:00-10:20	Genome Editing in Agriculture - Navigating Opportunities and Challenges for Seed Industry <i>Dr. S. R. Rao, Vice President, Sri Balaji Vidyapeeth University</i>
10:20-10:40	New Dimensions to Seed Quality Assurance Under the Seed Law <i>Dr. Malavika Dadlani, Former Joint Director, ICAR-IARI</i>
10:40-11:00	Enforcing Seed Regulations in the States <i>Dr. K. Keshavulu, Director, Telangana State Seed Organic Certification Authority (TSSOCA) & Managing Director, Telangana State Seed Development Corporation (TSSDC)</i>

11:00-11:20	Regulatory Challenges in Plant Breeding and Variety Adoption <i>Dr. Surinder Tikoo, Director, Tierra Seed Science Pvt. Ltd.</i>
11:20-11:40	Chair and Co-Chair Remarks
11:40-11:50	Tea/Coffee Break
Session III	Chair: Dr. R. R. Hanchinal, Former Chairman, PPVFRA
12:00-12:20	Harmonization of Regulations for Better Governance of Indian Seed Sector <i>Dr. Swati Nayak, South Asia Lead- Seed Systems & Product Management, IIRI</i>
12:20-12:40	Facilitating Seed Movement in APAC Region <i>Dr. Manish Patel, President, The Asia & Pacific Seed Association</i>
12:40-13:00	Regulations to accelerate innovation in Seed Industry <i>Dr. Paresh Verma, Director, Shriram Bioseeds Genetics</i>
13:00-13:20	Regulations and Governance of Seed Sector: G-20 Perspective <i>Dr. Smita Sirohi, Joint Secretary (G-20), Ministry of Agriculture & Farmers Welfare</i>
13:20-13:35	Discussion
13:35-14:35	Lunch
14:35-15:35	Panel Discussion: Challenges for Registration, Notification & Certification of New Varieties Moderator: <i>Dr. N. K. Dadlani, Former Director (Technical), The Asia & Pacific Seed Association (APSA)</i> Panelists: <ul style="list-style-type: none"> - <i>Mr. R.K. Trivedi, Executive Director, National Seed Association of India</i> - <i>Mr. Ajay Jakhar, Chairperson, Bharat Krishak Samaj</i> - <i>Mr. Rajvir Rathi, Director, Bayer Crop Science</i> - <i>Dr. Anushri Gupta, Angipa</i> - <i>Dr. Neeti Wilson, Partner, Anand & Anand</i>
15:35-15:50	Discussion
15:50-16:10	Chair and Co-chair Remarks
16:10-16:25	Tea/Coffee Break
	CONCLUDING SESSION
16:25-16:40	Synthesis Presentation <i>Dr. Anjani Kumar, IFPRI</i>
16:40-17:00	Special Guest Remarks <i>Dr. R.B. Singh, Chancellor, Central Agricultural University, Imphal</i> <i>Dr. P.L. Gautam, Former Chairman, NBA & PPVFRA</i>
17:00-17:05	Vote of Thanks <i>Ms. Jyotsana Dua, Sr. Office Manager, IFPRI</i>