

ICAR-IARI Organizes Plant Protection Industry Meeting

29-10-2025

The School of Plant Protection at ICAR-Indian Agricultural Research Institute (ICAR-IARI), New Delhi, successfully organized a one-day IARI Industry Meet on 29-10-2025 at the Prof. M.S. Swaminathan Library on the theme “Innovations and Partnerships for Sustainable Plant Protection.” The event brought together leading experts from IARI and several Agro-industries to explore collaboration opportunities in plant protection research, education, extension, and technology development.

The meeting was chaired by Dr. Sanjay Kumar, Chairperson, ASRB, New Delhi, Co-Chaired by Dr. Ch. Srinivasa Rao, Director, ICAR-IARI, New Delhi, and Prof. Anupam Verma, INSA Senior Scientist, graced the event as Guest of Honor. The meeting was attended by 40 representatives from 29 agro-industries and the scientists from IARI, New Delhi. Industries such as UPL Limited, Corteva Agriscience, Syngenta Group, Bayer, South Asia Biotech Center, Agrinnovate India Pvt. Ltd., PI Industries Ltd., Dhanuka Agritech Ltd., GIAGEN Technologies Pvt. Ltd., Rallis India Ltd., Crystal Crop Protection Ltd., Godrej Agrovet Ltd., Krishi Rasayan Exports Ltd., Inverta, IPL Biologicals Ltd., Crop Care Federation of India, CropLife India, Green Land Agri Marketing Pvt. Ltd., ATGC Biotech Pvt. Ltd., DCM Shriram Ltd., Federation for Agri-Value Chain, Manufacturers & Exporters (FAME), Earthly Innovex, Chambal Fertilizers and Chemicals Ltd., Absolute Foods Pvt. Ltd., Matrabhumi Technology Pvt. Ltd., Excel Industries, Agro Chem Federation of India, Indofil Ltd., and Zenomix Biolab Private Ltd. participated in the deliberations.

Dr. Sanjay Kumar in his chairman address highlighted the importance of academia-industry partnership for addressing the plant protection challenges, which both should address hand-in-hand with shared goals and responsibilities for grassroot implementation.

Dr Anupam Verma, Former Dean, ICAR-IARI emphasized the critical need of IARI research association with industry for better implementation.

Dr. Ch. Srinivasa Rao, set the tone for the meet by emphasizing IARI's focus on accelerating research and education through direct industry collaborations under a renewed institutional framework.

On behalf of the industry Dr Sagar Kaushik, Chairman FAME, and Sh. RG Agarwal Emiratus Chairman expressed the industry view point on academia-industry collaboration and appreciated the initiative taken by IARI for the welfare of farmers farmers.

Earlier in welcome remarks, Dr. M.K. Dhillon, Head, Division of Entomology, highlighted the critical role of IPM tools and multi-stakeholder partnerships in ensuring national agricultural and food security and sustainability.

The technical session was chaired by Dr. Ch. Srinivasa Rao, and had featured presentations from various Joint Directors, Heads of Plant Protection Divisions and In-charge, ZTM Unit on strengths, needs and expectations of IARI in research, education, and extension. Representatives from industries deliberated specific collaboration potential and opportunities in identifying industry requirements and expectations from IARI, regulations, policy, precision crop protection, agrochemicals, bio-products, biological control and commercialization pathways. The panel discussion underscored strengthening linkages for technology development, CSR-supported research partnerships, enhancing student placement, entrepreneurship and co-development of sustainable plant protection solutions. A brainstorming session provided a platform for structured deliberation on emerging challenges

and opportunities in crop health. The event also included a poster session, enabling IARI postgraduate students to showcase ongoing research before the industry professionals.

In concluding remarks, Dr. Ch. Srinivasa Rao reaffirmed ICAR-IARI's commitment to enabling "Lab to Land to Market" pathways through innovation-driven cooperation with the private sector.

The meet marks an important milestone toward building long-term academia-industry partnership aimed at enhancing crop productivity, supporting Atmanirbhar Bharat, and safeguarding national food security through sustainable plant protection solutions.



Source: ICAR-Indian Agricultural Research Institute, New Delhi

