## CEO, Haryana Kisan Kalyan Pradhikaran, Graced the International Symposium as Chief Guest

Mullana, Ambala | November 7, 2025

S. Chauhan. Chief Executive Dr. R. Officer, Harvana Kisan Kalyan Pradhikaran (HKKP), graced the Valedictory Session of the Indo-Japan Bilateral International Symposium on "Enhancement of Carbon Sequestration to the Field by Agricultural Activities" as the Chief Guest. The two-day event, held on November 6–7, 2025, was iointly organized by the Department of Bio-Sciences and Technology and Faculty of



Agriculture, Maharishi Markandeshwar (Deemed to be University), Mullana, Ambala, in association with IFSDAA, Germany and SSARM, India.

The symposium brought together distinguished scientists, policy-makers, academicians and industry partners from India, Japan, Germany and other countries to deliberate on sustainable agricultural practices and carbon management strategies.

Expressing gratitude to the organizers, he congratulated MM(DU) for hosting a truly global academic dialogue on such a crucial theme. Reflecting on his personal connection with the region, Dr. Chauhan noted the remarkable transformation of Mullana into a world-class educational hub under the visionary leadership of Sh. Tarsem Garg ji, founder of the university.

Dr. Chauhan's address linked the symposium's theme with the vision of Haryana Kisan Kalyan Pradhikaran, a statutory body working under the Government of Haryana to promote farmer welfare and sustainable agriculture. He highlighted the Pradhikaran's initiatives, including promotion of natural and organic farming, addressing waterlogging and soil salinity, encouraging micro-irrigation and climate-smart practices and formulating the comprehensive "kisan kalyan niti – vision 2047."



He emphasized that carbon-enriched soils form the foundation for climate resilience, fertility and long-term food security, aligning directly with HKKP's mission.

Applauding the Indo-Japan collaboration, Dr. Chauhan noted that Japan's advancements in carbon monitoring, precision farming and ecosystem modeling provide valuable learning for India's sustainability goals. He underscored that

science and policy must walk hand-inhand, ensuring research translates into field-level benefits for farmers through collaborative initiatives between HKKP and universities like MM(DU).

Before concluding, Dr. Chauhan invoked the Indian proverb "Vriksha hi Jeevan Hai" (Trees are Life), urging all to combine traditional ecological wisdom with modern science to achieve a sustainable future.



The symposium also featured deliberations on emerging technologies for increasing carbon sequestration as a vital measure to mitigate global warming while enhancing soil fertility and water retention capacity. Experts discussed the potential of biochar application, organic amendments and advanced tillage systems in improving soil health and productivity.



Sessions covered the monitoring of soil carbon dynamics, emphasizing both short-term changes in carbon fractions and their linkage with long-term carbon storage. The event further explored the integration of carbon credits and agricultural carbon sequestration within the framework of international carbon trading, encouraging collaboration across India, Japan and other Asian regions for climate-resilient agriculture.

The event concluded with a vote of thanks by the organizing committee, acknowledging Dr. Chauhan's inspiring address and reaffirming the shared commitment to advancing agricultural sustainability through international collaboration.

