

REFLECTING ON 2025 AND SHAPING THE FUTURE OF INDIAN RICE FARMING

DRIVING DIRECT SEEDED RICE

As India stands on the brink of a transformative decade for agriculture, the year 2025 has been one of deep reflection and significant progress for Savannah Seeds. At Savannah, every breakthrough begins with a simple question—how do we create real, measurable value for farmers? This philosophy has shaped not only the company's achievements of the past year but also its vision for the future.

SmartRice

One of the most defining accomplishments of 2025 has been the remarkable expansion of the SmartRice portfolio. These next-generation hybrids, known for yield advantages of 1-1.2 MT per hectare and superior grain quality, continued their strong march across nearly every major rice-growing state. For thousands of farmers, SmartRice has become synonymous with consistency, stability, and higher household income. Its growth this year reaffirmed the belief that science-led breeding can deliver both prosperity and resilience. SmartRice is more than a seed—it is a promise of confidence in a world where climate, labour, and price uncertainties challenge every farmer.

FullPage

If SmartRice represented scale, 2025 also proved to be a transformative year for FullPage, Savannah's pioneering herbicide-tolerant technology designed to unlock the full potential of Direct Seeded Rice (DSR). As India intensifies its focus on groundwater conservation, methane reduction, and sustainable production systems, FullPage has emerged as a timely and powerful enabler. Farmers adopting the FullPage + DSR system this year reported dramatic improvements in efficiency, achieving up to 40 percent water savings, significant reductions in diesel usage, and labour cost savings of Rs 10,000–12,000 per hectare.

These

gains extend far beyond agronomy—they represent a shift toward socio-economic progress and a more sustainable future for rural communities. DSR is moving from experimentation to mainstream adoption, and FullPage is the catalyst making this transition practical and profitable.

R&D Centre in Hyderabad

Savannah's commitment to innovation in 2025 was further strengthened through substantial investments in research and in-

About the AUTHOR

Mr Ajai Rana is the Chief Executive Officer (CEO) & Managing Director (MD) of Savannah Seeds





rastructure. The establishment of a state-of-the-art R&D Centre in Hyderabad has elevated the company's scientific capabilities, accelerating breeding cycles and enabling the development of hybrids tailored to the realities of a changing climate. The innovation pipeline now prioritizes traits such as drought tolerance, disease resistance, nitrogen-use efficiency, and improved hybrid architecture—all critical as farmers confront the unpredictability of extreme weather events.

RiceReach

Alongside scientific advancement, Savannah expanded the reach of its digital platform, RiceReach, which played a crucial role in strengthening farmer engagement, advisory support, and real-time knowledge transfer across states.

Beyond domestic achievements, Savannah also expanded its global footprint in 2025 with official entity registrations in Bangladesh and Vietnam. Both countries are among the world's most significant rice-producing geographies, and this strategic expansion marks an important step in taking Indian innovation to the global stage. Indian agri-technology is ready to lead globally. Our expansion into Asia reflects the growing recognition of India's scientific and technological strength in rice. This move signifies not only business growth but a broader commitment to contributing to global food security through innovation rooted in Indian research.

Investment in Meaningful Social Initiatives

Savannah's work in 2025 extended deeply into community development as well. The

Marking 15 years of its journey, Savannah Seeds has reinforced its position as a pivotal force in reshaping Indian rice cultivation, driven by innovation-led solutions, farmer empowerment, and a commitment to sustainable growth



company continued to invest in meaningful social initiatives, focusing on women's empowerment, digital literacy, youth development, and community skill-building. These programs reflect Savannah's belief that progress must be inclusive and that agricultural transformation is incomplete without the upliftment of those who form the backbone of India's food systems. Over the past decade, the company's seed technologies have contributed more than USD 2 billion in additional farmer income, a powerful testament to the transformative impact of farmer-centric innovation.

As the nation advances toward the larger vision of Viksit Bharat 2047, Savannah sees 2026 as a pivotal year that will shape the contours of India's agricultural future. Structural changes in the rural economy, including labour migration, rising water scarcity, and climate variability, will require new farming models that prioritize efficiency, resilience, and sustainability. India's next big

leap in agriculture will come from seed and technology working in harmony to achieve more with fewer resources. Savannah aims to be at the forefront of this transition by enabling farmers to produce more while relying less on water, labour, and conventional practices.

Adoption of FullPage-based DSR Systems Across Major Rice Belts

The company's vision for 2026 focuses on deepening the adoption of FullPage-based DSR systems across major rice belts, strengthening climate-resilient breeding, advancing mechanization partnerships to support labour-saving cultivation models, and expanding digital advisory platforms to empower farmers with knowledge and real-time decision-making support. Savannah aspires not just to grow as a company but to position India as a global hub of rice innovation, ensuring that cutting-edge technologies developed in the country benefit farmers worldwide.

As Savannah Seeds completes its landmark 15th year, the company looks ahead with renewed purpose and gratitude. Its journey has been shaped by the trust of millions of farmers, the dedication of its employees, the support of partners, and the broader ecosystem that has championed its mission. The future of Indian rice farming will be shaped by innovation, sustainability, and farmer prosperity—and Savannah Seeds is committed to leading this change.

Standing at the dawn of a new year, Savannah Seeds enters 2026 with optimism, clarity, and a steadfast commitment to building a productive, resilient, and future-ready rice ecosystem for India and the world.