

Press release

BASF works in a partnership with NaanDanJain to promote sustainable crop management in agriculture

- **Global initiative combines innovative irrigation technologies with crop inputs**
- **Actions will start in Brazil with focus on important agricultural crops**
- **Partnership aims to improve agriculture productivity sustainably**

BASF announces a partnership with NaanDanJain, one of the largest companies in the segment of irrigation technology in the world. The pioneering initiative is another step toward BASF's commitment to a more sustainable agriculture, supporting farmers' access to new technologies that enable greater resilience in a scenario of volatile weather conditions. The partnership with NaanDanJain benefits important crop systems in the *Cerrados* region of Brazil, contributing to the sustainability of agricultural production and the improvement of farmer success.

Gathering the solutions of the BASF portfolio including crop protection, seeds and digital tools, with innovative irrigation technologies of NaanDanJain, the partnership is expected to provide profitable and sustainable growth for farmers. Farmers are expected to benefit from a more conscious use of water, optimizing water resources, nutrients and inputs, achieving the highest yield and land use potential with less water per ton produced. At the same time, it will make use of BASF innovative solutions for correct management in crops, contributing to the right balance to better yield.

The partnership with NaanDanJain is one of BASF's strategic actions toward a more sustainable agriculture, says Sergi Vizoso, Senior Vice-President of BASF Agricultural Solutions for Latin America. "Our commitment is to always be close to the farmer, understanding the challenges of production and offering solutions that benefit the entire chain and the society. With this initiative, we take a step toward an increasingly comprehensive action on crops and keep on seeking the ideal balance in food production", he says. Vizoso also highlights the importance of developing an ecosystem of alliances and partnerships. "We believe this is an opportunity to speed up the introduction of innovations in the field, and generate value for farmers, the society, and partners," he states.

For Antonio Alfredo Teixeira Mendes, CEO of NaanDanJain Brazil, "The partnership with BASF promotes innovative solutions in the field and is perfectly aligned with the strategic positioning and main goal of the company to add value to the farmer's production process, enabling full economic and financial return on investment in sustainable irrigated agriculture, and thus transforming farmers into successful entrepreneurs through the concept of 'Commitment to Results'".

To feed an estimated population of almost 10 billion people by 2050, experts believe that farmers will have to produce virtually the same amount of food consumed in the entire history of mankind. "This outlook, added to the finite nature of our water resources, needs to be taken into consideration. This is the mission of the project we started with NaanDanJain. We understand it as a direct way to test new sustainable and innovative solutions in agriculture", concludes Vizoso.

Those interested in learning more about BASF's Innovation and New Business ecosystem can visit the website: [AgInnovation e New Business da BASF](#).

About BASF's Agricultural Solutions Division

Sustainable agriculture is fundamental to provide enough healthy and affordable food for a rapidly growing population while reducing environmental impacts. Working with partners and agricultural experts and by integrating sustainability criteria into its business decisions, we help farmers to create a positive impact on sustainable agriculture. That's why we invest in a strong R&D pipeline, connecting innovative

thinking with practical action in the field. Our portfolio comprises seeds and specifically selected plant traits, chemical and biological crop protection, solutions for soil management, plant health, pest control and digital farming. With expert teams in the lab, field, office and in production, we strive to find the right balance for success – for farmers, agriculture and future generations. In 2021, our division generated sales of €8.2 billion. For more information, please visit www.agriculture.basf.com or any of our social media channels.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 11',000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €78.6 billion in 2021. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.

About NaanDanJain

NaanDanJain Irrigation Ltd. is the leading global producer and provider of tailor-made irrigation solutions. The company offers the widest range of cost-effective and customized technologies across more than 120 countries worldwide. With over 80 years of experience, NaanDanJain provides technological leadership in irrigation systems offering top quality products to higher productivity per unit of resources. Our expertise contributes to empower farmers worldwide to increase productivity, improve yields, and support a sustainable future. Further information at www.naandanjain.com