

70% of farmers to use digital platforms for agri services by 2030, says study

Our Bureau

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Seventy per cent of Indian farmers are expected to be using digital platforms for agricultural services, such as e-NAM and Kisan Portal, by 2030, a report said.

The FAIFA Indian Agriculture Outlook 2025 revealed that digital agriculture is projected to increase productivity by 15 per cent and reduce costs by 10 per cent by 2030.

Also, the country's irrigation coverage is expected to increase to 60 per cent of agricultural land by 2030, up from 50 per cent in 2025.

Water harvesting and conservation efforts are projected to reduce wastage by 20 per cent and increase efficiency by 15 per cent by 2030, the report said.

The 'FAIFA Indian Agriculture Outlook 2025', with the theme 'Empowering Indian Farmers-Progress, Outlook, and Recommendations' to mark Kisan Divas, was released in New Delhi recently.

The report forecasts Indian agriculture to grow at a CAGR of 5.5 per cent from 2025 to 2030, reaching a total value of ₹42 lakh crore. Foodgrain production is projected to rise 25 per cent by 2030, from the current 330 million tonnes, it said.

In terms of yield, wheat has the potential to increase by 20 per cent to 5.5 tonnes per hectare by 2030 while rice is projected to increase by 25 per cent to 4.5 tonnes per hectare by 2030, the report said.

It emphasises how AgriStack, a digital platform that integrates various

stakeholders in the agriculture sector, has the potential to be a gamechanger by improving agricultural productivity and farmer incomes.

Javare Gowda, President, Federation of All India Farmer Associations (FAIFA), said, "The projections have been made basis the all-round robust and consistent growth the sector has witnessed in the last decade owing to the holistic approach of the Centre. This report projects a good prospect for the sector and also carries recommendations to ensure food security, enhance farmers' prosperity, and sustain healthy growth."

Murali Babu, General Secretary, FAIFA, said, "The government must continue to invest in initiatives that enhance productivity."