

Centre, Niti Aayog looks at AI to boost crop productivity



New Delhi: In a bid to improve crop productivity and farmers' incomes, the Central government may take the help of Artificial Intelligence (AI). It plans to introduce the project in some parts of the country initially.

NITI Aayog — the government's policy think-tank — and IBM have signed a Statement of Intent as a part of this endeavour to support the farmers with AI, along with various other government-sponsored schemes and programmes, according to an official statement.

With the help of AI, the government hopes to provide a crop yield prediction model to farmers by feeding them with insights on crop productivity and soil yield.

This data would provide real-time advisory to farmers across the country.

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The project would also provide information on crop monitoring, early warning on pest and disease outbreak, so that agriculture output does not fall below the critical level.

Highlighting the importance of the partnership, Niti Aayog CEO Amitabh Kant said bringing in future technologies like AI into practical use will have tremendous benefits for the practice of agriculture in the country. —ANI