

IBM, IIT-Bombay team up for AI research

ASIAN NEWS INTERNATIONAL

New Delhi, September 12

Tech giant IBM and IIT-Bombay on Wednesday announced that the university will join the AI Horizons Network as part of a multi-year collaboration to advance AI research.

By joining the AI Horizons Network, IIT-Bombay will pair its faculty and top graduate students with leading AI scientists from IBM Research-India to advance and accelerate the application of AI, machine learning, natural language processing and related technologies to business and industry.

To help financial sector

Teams will investigate new techniques for knowledge representation across documents, graphs, charts, and other forms of multimedia content. This area of research will be critical in helping to develop AI applications in key industries such as financial services, retail

and healthcare, which rely heavily on rich, multi-modal content. The collaboration will also work to advance the field of training and building domain-specific AI agents (chatbots) designed to aid in complex decision making such as trading and investment choices in financial services.

"Through this collaboration with IIT-Bombay, we aim to accelerate the pace of innovation for AI in India, working hand-in-hand with some of the top scientists and research scholars in the country," said Arvind Krishna, Senior Vice-President, Hybrid Cloud and Director, IBM Research.

"This partnership will enable IIT Bombay faculty to work in collaboration with researchers around the world on the frontiers of Artificial Intelligence focusing on industrially relevant problems and will provide access to large data sets," said Devang Khakhar, Director, IIT-Bombay.