Over 70% of Indian Teachers Believe GenAI Will Shape the Future Of Education Space

By Bhupendra Paintola: 29 January 2024

From information technology to edtech, almost all the sectors in India have been tapping generative artificial intelligence (GenAI) for various downstream applications. Nearly, 70.85% of the country's teachers believe that GenAI will help in shaping up the future of the education landscape, beating even the impact of smartphone revolution, according to a report by learning solutions company TeamLease EdTech.

The TeamLease EdTech report further says that with more than 60% of teachers actively harnessing AI tools, the intersection of technology and learning has become a focal point, propelling the nation's education system. For 64.87% of teachers, GenAI has the potential to transform learning experiences and will help in boosting personalised learning and student engagement. However, the report also points out risks linked to GenAI, which include diminishing creativity and overreliance on technology. So, to address these concerns, 87.85% of teachers underscore the need for government monitoring and regulation for much awareness on the ethical implications of AI integration.

With social media content creators providing content around AI usage, GenAI adoption has become common among students as well as teachers as popular tools like ChatGPT (OpenAI) and BARD (a GenAI chatbot from Google) can easily perform complex problems.

As India aims towards a $1 trillion digital economy by 2025-26, the government actively solidifies its position as a global player in the AI technology space. Collaborations with countries, such as the UAE, underscore its commitment towards AI, robotics, and space systems. In this era of unprecedented transformations, it will be interesting to see if Generative AI emerges as the catalyst for reshaping classrooms, teachers and policies.

https://inc42.com/buzz/over-70-indian-teachers-believe-genai-will-shape-future-of-education-space-teamlease-edtech-report/