IRIS: India's First AI Teacher Robot

A school in Thiruvananthapuram, Kerala has unveiled a groundbreaking innovation in education with the introduction of **India's first** Generative Artificial Intelligence(AI) **teacher robot named 'Iris'.** Developed in collaboration with Makerlabs Edutech, Iris aims to transform traditional teaching methods through personalised learning experiences for students.

- Equipped with voice assistant and IRIS engages students in interactive learning activities.

- IRIS responds to user queries, provides explanations, and delivers educational content through personalised interactions.
    - With a 4-wheel chassis and 5 degrees of freedom (DoF) movements, IRIS can move freely and engage in hands-on learning activities.
- IRIS promises to enhance learning outcomes and inspire students in new ways, ushering in a future where AI complements traditional teaching methods.
    - Generative AI refers to deep-learning models that can generate high-quality text, images, and other content based on the data they were trained on.
- In August 2023, India inaugurated its **first-ever AI school** in Kerala.

Read more: [Generative Artificial Intelligence](#)

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