



**ST. XAVIER'S INSTITUTE OF EDUCATION,
(AUTONOMOUS)
presents
Session on**

Artificial Intelligence (AI) for Teachers of Tomorrow

**Under Xavier's Leadership Efficacy Development
(XLED)**



**Venue: 3rd floor Multipurpose hall
Date: 12 May 2023, Time 2.20 p.m.**

**Prof. Vini Sebastian
Principal in-charge**

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Resource persons

Adele Rodrigues
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"Machine intelligence is the last invention that humanity will ever
need to make" -Nick Bostrom

Objectives

The objectives of this session is to orient the prospective teachers about application of Artificial Intelligence for enriching teaching-learning process.

Outcome of the session

At the end of the session the participant will be able to -:

1. Design a simple project using Teachable machines to understand concepts of AI.
2. Write a reflective log of how you can use AI in your future teaching.

Synopsis of what is AI:

AI refers to the ability of machines to perform complex tasks that typically require human intelligence. It performs tasks like understanding natural language, recognizing images, and making decisions. AI uses a range of techniques which includes machine learning, natural language processing, computer vision, robotics, and decision-making algorithms, to enable machines to perform complex tasks.

What is the session on:

This session is designed to provide an introduction to AI for teachers. It will explore the dimensions of AI, share examples of AI in various industries, and discuss the potential applications of AI in education. It will emphasize the use of Chat GPT. It will provide teachers with doable activities using open source AI tools. Additionally, the session will examine the challenges and ethical considerations surrounding AI.

References

<https://teachablemachine.withgoogle.com/>
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<https://www.hindustantimes.com/cities/lucknow-news/cisce-to-introduce-robotics-ai-others-as-subjects-in-icse-isc-101652528125698.html>
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