

CII-IBM Education Workshop Series Professional Development of Teachers on Emerging Technologies

26 August 2021 | 1500 - 1700 hrs | CII Digital Platform



2nd Workshop on

Creating a spark for AI: An introduction to Artificial Intelligence Invited: Principals and Secondary School Teachers

Artificial Intelligence or AI is one of the most exciting areas of technology at the moment. We see daily news stories that herald new breakthroughs in facial recognition technology, self-driving cars or computers that can have a conversation just like a real person.

At first, the session will cover basics of AI; applications that we use every day and how it makes our lives easier. Proceeding further the session will focus more on the terminologies of AI, like the difference between AI, Machine Learning & Deep Learning, and its types, and how to identify a problem that AI can solve efficiently.

Faculty - Soumya Kishore Kumar

Since his childhood Soumya Kishore has been deeply fond of technology. He started his career as a Robotics & Electronics design engineer with 'Electronics For You' India. He went on to training students and teachers in the capacity of a tinkering expert and innovation coach at various International Robotics competitions. He is now working with Learning Links Foundation, where he leads the STEM training and content development initiatives for the organisation. In his current capacity he leads the teacher training program as part of the IBM AI curriculum implementation in CBSE schools across India.



OBJECTIVES

- About Artificial Intelligence
- Why Artificial Intelligence
- Introduction to Artificial Intelligence
- Terminologies of AI: Difference between AI, Machine Learning & Deep Learning
 - Types of Artificial Intelligence
- How to identify a problem that AI can solve efficiently

