

SEMINAR NOTICE

Title: *Introduction to Artificial Intelligence and Machine Learning*

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Date: September 21 (Monday) 2026; **Time:** 4.30 PM

Venue: Seminar Room (M2-13), Department of Physics, Visva-Bharati

Abstract

Present phase of human civilization is very much engrossed with rapid advancement of Artificial Intelligence (AI) and Machine Learning (ML). Present state is a result of protracted research initiative of more than five decades. As is evident from history, any such development manifests in pros and cons. Advancement of AI and ML is no exception either. Presently, our dependence on AI and ML is so much pervading that we have possibly started making ourselves vulnerable, consciously or unconsciously. The present talk, in spite of being naive, tries to dive into the following aspects –

- What are AI, MI, and ML?
- Significance of AI, MI, and ML
- Pointers to some applications
- Disadvantages of AI

Pranab Kanti Ghosh
Convener, Seminar Committee

16/09/26

Paramartha Dutta 16/09/2026
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