

# **Artificial Intelligence**

# What Is Artificial Intelligence?

Artificial Intelligence (AI) is a set of technologies that enable computers to performe a variety of advanced functions, including the ability to see, understand and translate spoken and written language, analyze data, make recommendations and more.

Gaming

Astronomy

Health

care

Finance

Data

Secur

Social

Media

Robo

## → Use of AI

Virtual assistants like Siri and Alexa.

- Recommendation systems used in e-commerce platforms.
- Fraud detection in financial institutions.
- Autonomous vehicles.
- NLP for chatbots and customer service.
- Image and facial recognition in security systems.
- Medical diagnosis and healthcare systems.

# → Purpose of AI

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AI is the ability of a machine to display human-like capabilities such as reasoning, learning, planning and creativity. AI enables technical systems to perceive their environment, deal with what they perceive, solve problems and act to achieve a specific goal

### **Misson of the School**

The Mission of International Hindu Schoolis is to instill the Leadership, Creativity, and courage in the minds of its graduates and to give them a drive for a long persuit of knowledge. We strive to create international citizens who follow indian core values while maintaining a strong character and be law abiding.

#### Nagwa,Lanka,Varanasi I Landline : 0542-2366743 I Office : 8756655982



# Artificial Intelligence Edition



Dr. Suman Kumar Mishr (President) MD. Fellow of American College of Endocrinology (Liama. Ohio. USA)

#### **Message from President's Desk**

We have come a long way since a computer program was written in 1951 for a video game. Al use is all-pervasive now. Many of us are benefiting from Al daily without even realizing it. The students of IHS are learning it. Any attempt to substitute it with the actual studying in the school is dangerous. Students have to Master the fundamentals in the school.

If you ask a question from artificial intelligence about a topic that requires multiple sources of information in print, it can do it very well.

There are two IT Giants at the forefront of AI. Microsoft and Google. They are investing a lot of money and human resources in developing AI. I have a laptop and a cell phone. The AI in them is helping my productivity.

Al is affecting nearly all industries. Al can influence climate change positively. It is improving efficacy, productivity, and innovation.

But it has some negative impacts and has room for concern. It will require new guidelines and laws.

We have to learn to control the horse of AI and not allow it to run away with the carriage. It is just like our reason must control the mind. The mind runs the body-chariot driven by eleven horses consisting of sensory organs and action organs.

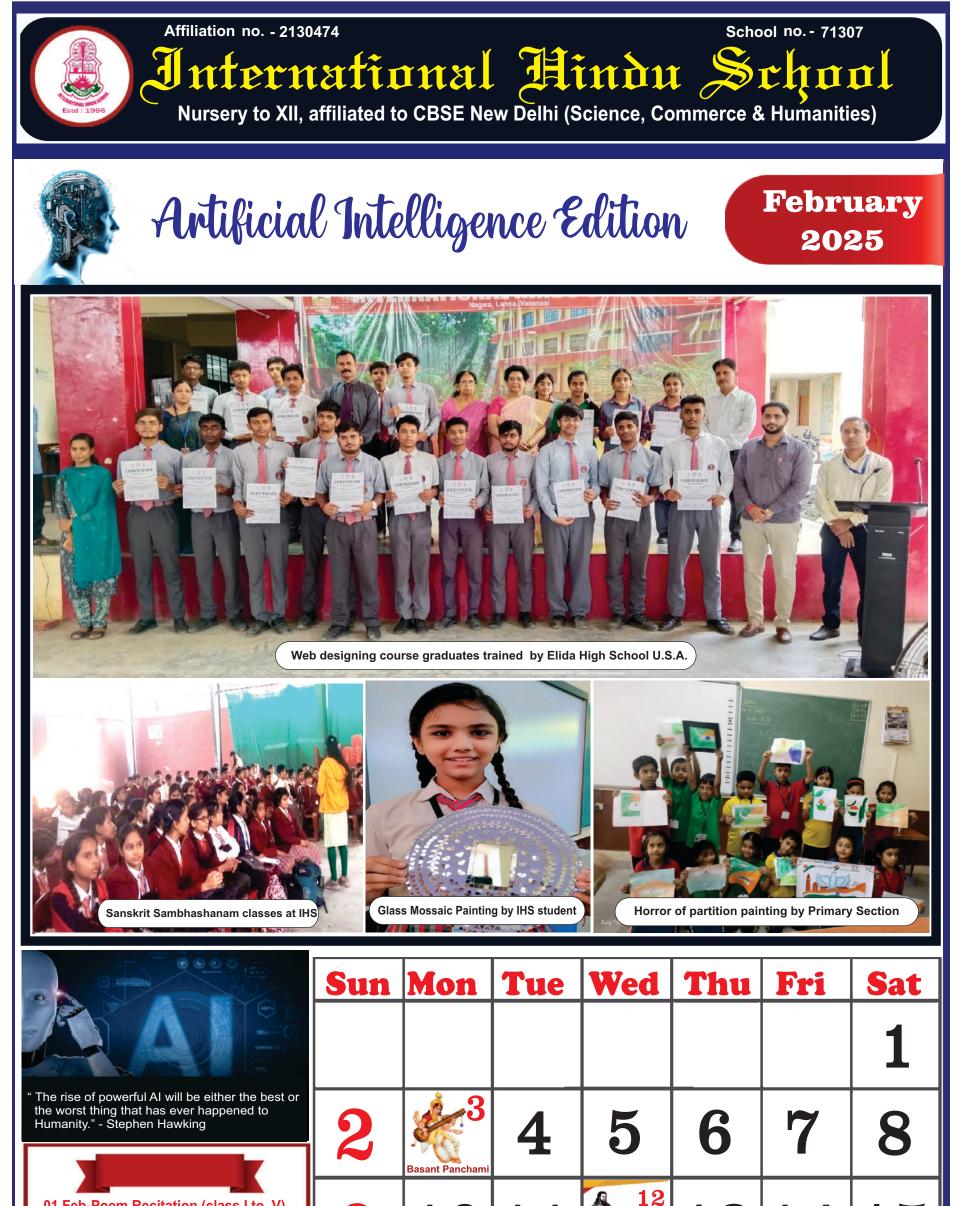






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Holidays 03 Feb- Basant Panchami 12 Feb- Guru Ravidas Jayanti 26 Feb- Mahashivratri

**Important Dates** 

28 Feb- National Science Day (Term - 2 Exam)



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08 July- Investiture Ceremony 15 July- Hindi Extempore (Classes VI to VIII)



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10 Dec- Picnic for classes I to V and VI to VIII



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