

A photograph of a silver laptop with a black keyboard and trackpad, open on a dark wooden desk. To the left of the laptop is a glass hourglass containing yellow sand. The background is a plain, light-colored wall. A semi-transparent black rectangular box is centered over the laptop screen, containing white text.

Need of the hour: Why do we need
AI Awareness?



- 1 Now that we have seen the impact of AI in our lives, let us understand why AI is such a big hit today.
- 2 There are a lot of such technologies that surround us in today's time but AI has several abilities that makes it more special than any other technology.
- 3 Let us take a look at some of them.



1

Artificial Intelligence has the potential to analyze huge amounts of data in a very short span of time.

2

It can perform bulky and high-volume tasks efficiently.

3

It can help us achieve incredible accuracy in many real-world problems.

A blue-tinted image showing the silhouettes of four people standing in a high-rise office, looking out at a city skyline at night. The image is overlaid with a grid of small, glowing squares.

1

With the help of these abilities, AI can help us accomplish tasks that were considered to be either difficult or impossible.

2

This is why a lot of companies and organizations have been incorporating AI in their research and development.

INTRODUCTION

1

Did you know that AI has come up as a vital resource against our fight against the COVID-19 pandemic?

2

Let us take a look at this with the help of examples.

CONTACT TRACING

- 1 As you know, COVID-19 can be transmitted by people through direct, indirect, or close contact with infected individuals.
- 2 To stay protected from the virus and avoid coming in contact with it, contact tracing techniques have been put into place.
- 3 Contact tracing is an AI-enabled feature that is keeping us safe from the disease.
- 4 The contact tracing process involves gathering and analyzing huge population data about health, location, and timing.
- 5 AI plays a vital role in analyzing these data accurately to track and protect.

SOCIAL DISTANCING

1

AI is helping doctors to treat patients with minimal contact.

2

These doctors are using AI to predict the correct course of treatment for patients.

3

AI analyses a patient's illness history and recommends the best course of treatment.

4

AI is enhancing the recovery rate by enabling humans to maintain social distance.