

# CERTIFICATE IN AI HEALTHCARE

Empowering Healthcare with Al Excellence



# **COURSE HIGHLIGHTS**



#### **BLENDED COURSE**

Online academic learning



#### **GLOBAL ACCREDITATION**

Accredited Courses by Global Healthcare Institutions



#### **EMINENT FACULTIES**

Distinguished scholars with immense clinical experience



#### **FLEXIBLE LEARNING**

3 months of flexible learning

KNOWLEDGE AND ACCREDITATION PARTNERS



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## **CERTIFICATE**

### Module 1: Fundamentals of AI in Healthcare

- 1: Introduction to Al and its relevance in healthcare.
- 2: Exploring the historical and current implications of Al in the healthcare sector.
- 3: Understanding Al's impact on global health and the healthcare challenges it addresses.
- 4: Dive into Al characteristics like sensing, comprehending, acting, interacting, and learning.

## Module 2: Al Technologies in Healthcare

- 1: The synergy between Al and digital technologies like Big Data Analytics and IoT in healthcare.
- 2: Real-world examples of Al applications in healthcare, including diagnostics, treatment, and patient management.
- 3: Moore's Law and its significance in the context of Al's evolution.
- 4: Analyzing the ethical, legal, and privacy-related areas of concern in Al in healthcare.

## Module 3: Practical Applications and Challenges

- 1: A comprehensive glossary of AI terms commonly used in healthcare.
- 2: Video content featuring experts explaining Al concepts and practical applications.
- 3: In-depth analysis of challenges and issues related to Al adoption in healthcare.
- 4: Final project or assessment to apply the knowledge gained throughout the course.

## **Eligibility**

- MBBS/BDS/AYUSH/Nursing & Other Healthcare Graduates
- Practicing Doctors
- · MD And DNB Residents

## **Course Duration**

3 months e-learning



