



## VALUE ADDED COURSE ON AI and IoT for

# Digital Healthcare

Feb 10, 2026 – Apr 4, 2026

### LEARNING OUTCOME

On completion of this course, participant will be able to

1. To gain insight into the concepts, importance, and technologies driving digital healthcare.
2. To acquire a comprehensive understanding and practical knowledge of machine learning and deep learning algorithms
3. To learn about IoT architecture, protocols, communication technologies and security considerations.
4. To apply AI and IoT Solutions to Real-World Healthcare Challenges.

### COURSE CONTENT

1. Introduction to Healthcare
2. Fundamental of Artificial Intelligence
3. Introduction to Internet of Things
4. AI application in Healthcare
5. IoT Applications in Healthcare
6. Integration of AI and IoT in Digital Healthcare

### REGISTRATION LINK

<https://events.vit.ac.in/>

### CONTACT US

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### TARGET AUDIENCE

UG & PG students

### COURSE PLAN – HYBRID MODE

Date and Days	Timing	Mode
10.02.2026 - 13.02.2026	07:30PM - 9:00PM	Online
16.02.2026 - 17.02.2026	07:30PM - 9:00PM	Online
23.02.2026 - 24.02.2026	07:30PM - 9:00PM	Online
07.03.2026 (Half Day)	08:30AM - 1:30PM	Offline
14.03.2026 (Half Day)	08:30AM - 1:30PM	Offline
30.03.2026 - 02.04.2026	07:30PM - 9:00PM	Online
04.04.2026 (Half Day)	01:30PM - 6:30PM	Offline

### RESOURCE PERSON

**Dr. Ravi Kiran**, Founder and MD, Medev Plus, Bengaluru.

**Mr. Vimalraj Senthilkumar**, Senior Consultant Ultrasound, Phillips Ultrasound, Bengaluru.

**Mr. Havish**, Founder, Xibotix Pvt Ltd

### REGISTRATION FEES

internal Students. - ₹ 500/-

External Students - ₹ 500/-

### COORDINATOR

**Dr. A. Mythili**, Professor

**Dr. K. Sasikumar**, Asso. Professor

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