

Machine Learning (ML), Artificial Intelligence (AI) Embedded System & Internet of Things (IoT)

Artificial Intelligence and Internet of Things (IoT) skills are among most sought after skills in the present time. Areas like neural networks, deep learning and machine learning, Internet of Things (IoT) embedded technology skills are growing at a rapid pace around the world & in every industry.

As new skills emerge governments, educational institutions and employers should consider how they can most effectively embed the new technology into everyday activity to match up with the market requirement. Organizations need to develop learning programmes that equip people with the skills they need to keep up latest skill to survive in the modern economy.

COURSE OUTLINE

- ☞ Machine Learning (ML)
- ☞ Artificial Intelligence (AI)
- ☞ Embedded System
- ☞ Internet of Things (IoT)

COURSE CURRICULUM

Machine Learning (ML)

Program will cover fundamentals of Machine Learning, Algorithms, Exercises, Questionnaire Etc.

Artificial Intelligence (AI)

Program will cover Artificial Neural Networks, CNN's, MLP's, RNN's, Advanced NN's Etc.

Embedded System

Course program will cover ARM Processor, MCU, Raspberry Pi, Arduino architecture, Programming and Exercise Etc.

Internet of Things (IoT)

Program will cover IoT Fundamentals, Protocols, Communication Technologies, Use Cases, Etc.



**Introductory
OFFER**

~~₹ 2,65,000~~

₹ 49,000

(\$US 650)

+ 18% GST

ZOOM
TECHNOLOGIES



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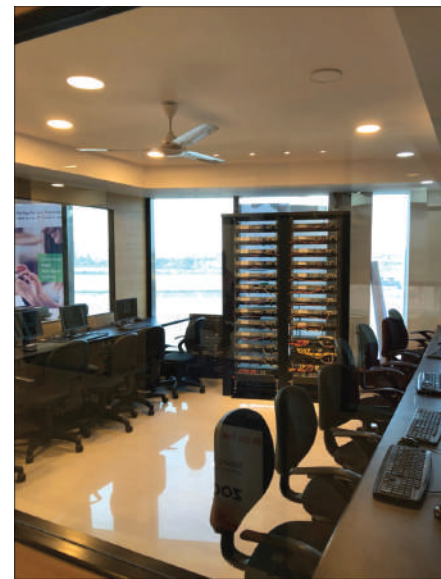
All Programs are conducted jointly by senior engineers of Zoom Technologies, CBIT, Engineers of Several IIT's, Academic Advisers from HCU and several real time Industry Experts.

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ZOOM'S Infrastructure & Faculty

We offer a world class learning environment, with state-of-the-art labs which are fully equipped. All our courses are hands on so you will get much needed practical experience. The difference between us and competition can be summed up in one simple sentence. Our professional are real time professionals who also teach.



Some of our Faculty and Academic Advisors to Name a few

**Dr. Y. Ramadevi**

Ph. D. (CSE), M. Tech(CSE), B. E. (CSE)
28 years of total experience out of which 15 years of research experience on Machine learning, deep learning, Data Mining, Bio-Informatics, Computational Intelligence, Algorithms

**Dr. K. Sagar**

Ph. D. (CSE), M. Tech (CSE), B. E.
22 years of research experience on Soft Computing, Deep learning and Advanced Operating Systems

**Dr. P. Suresh**

BE, MTech (PE), MTech (CSE), Ph.D. (CSE)
Specialization: Image Processing, Data Mining, Soft Computing & Information Security

**Dr. M. Swamy Das**

Ph. D. (CSE), M. Tech (CSE), B. E. (CSE)
Specialization: Image Processing, AI&ML & Network Security

**Sri R. Srikanth**

M.Tech (CSE), (Ph.D.)
Specialization: Machine Learning, Deep learning, artificial intelligence, cloud computing

**Sri B. Ramana Reddy**

M.Tech (CSE), (Ph.D.)
12 years of experience on IoT, embedded systems, bigdata security and cloud computing

**Smt. Kratika Sharma**

Assistant Professor
B.Tech, M.Tech (CSE)
Specialization: Digital Image Processing, Artificial Intelligence & Middleware Technologies, Bigdata analytics

**Dr. R. Ravinder Reddy**

Associate Professor
Ph.D. (CSE), M. Tech (CSE)
Specialization: Computer Science, Cyber security & cyber forensics

**Smt. G. Vanitha**

Assistant Professor
M.Tech (CSE), (Ph.D)
Specialization: Natural Language Processing, ML & AI, Automata & Cloud Computing

**Smt. P. Vimala Manohara Ruth**

Assistant Professor
M.Tech (CSE)
Specialization: Machine Learning & Computer Networks

**Dr. Ananda Kumar Kinjarapu**

He comes with 20 year of rich teaching experience in Computer Science. He specializes in teaching Artificial Intelligence, Machine Learning, Embedded Systems & IoTs. He is an expert in OCR technology.

**Prof. Rajeev Wankar (Academic Advisor)**

Rajeev Wankar is a University of Hyderabad faculty who is teaching Parallel & Grid Computing . He is a DAAD Research Fellow.

**Dr. Salman Abdul Moiz (Academic Advisor)**

Works for University of Hyderabad with more than 19 years of Teaching and Research experience. Worked as a Research Scientist @ CDAC.

**Prof. C. Raghavendra Rao (Academic Advisor)**

Prof. C. R. Rao working as a Professor in University of Hyderabad. He has guided more than 15 Ph.Ds. and 78 publications.