Department Vision and Mission

December 2018-April 2019

VISION:

To be top in the field of computer science and engineering, building competence through student centric learning for self-employment, research, industry and society needs

MISSION:

- To create a learning environment to transform the students with strong fundamentals In computer science, analytical, programming and problem Solving skills.
- To provide exposure to students to latest tools & technologies in the area of computer Science and engineering.
- To create a platform for Research, exhibiting leadership qualities, professionally ethical citizens through affinity activities and self-governance.

"A great educator makes everyone learn, not just those who are at the top of the class."

James Lopez
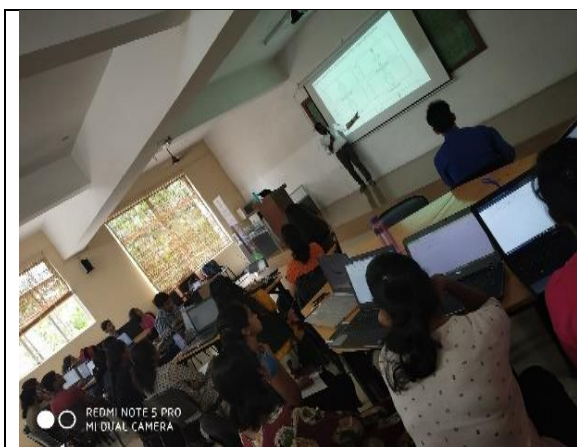SCIENCE TEACHER

HITAM

News Letter

Events Conducted:

Oracle Database Programming with SQL a workshop organized by HITAM CSE on 8-10 April 2019.

NCRCSEST-2019 a Conference organized by HITAM CSI Student wing on 26th April 2019

Android Workshop organized by HITAM CSI Student wing on 18th January 2019.

$143 MILLION
CHANDRA-YAAN 2 MISSION (2019)

Oracle Database Programming with SQL

Oracle Database Programming with SQL

NCRCSEST-2019

Android Workshop

Achievers

Academic Achievers:

Reg No	Name	Percentage
II B.Tech II- Sem		
17E51A0522	BOMMIREDDY NITHYA REDDY	72.33
17E51A0520	BODI SAI ABHINAV	71.21
17E51A0579	PALLE SAGARKUMAR	70
III B.Tech II- Sem		
16E51A0593	REDDY LAKSHMI PRASANNA	76
16E51A0590	POLLREDDY PREETHI	75.45
16E51A0546	JEBIN GEORGE	71.7
IV B.Tech II- Sem		
15E51A0538	J RAJAKALA	75.5
15E51A0540	JOJO JOSEPH	74.82
15E51A0503	ALLURI LAKSHMI SAI SREE	73.28

PhD Awarded:

* Mr. Pratap Singh, has been awarded PhD degree in May 2019

Faculty Publications:

*Dr. Pushpender Sarao, Published paper on "A Table Driven Route Analysis in MANETS", in IJRTE, 2019

* Dr. Rajeshwar Moghekar, published a paper on "FACE RECOGNITION: LITERATURE REVIEW WITH EMPHASIS ON DEEP LEARNING" in JATIT, 2019.

* Dr. Rajeshwar Moghekar, published a paper on "Deep Learning Model for Face Recognition in Unconstrained Environment", JCTN, 2019

*Dr. Pushpender Sarao, Published paper on "Superproguard Detecting Malicious Accounts In Online Social Network Promotions", in IJJITEE, 2019

*Dr. Pushpender Sarao, Published paper on "Voice Transmission over Transport Layer", in IJITEE, 2019

*Dr. Pushpender Sarao, Published paper on "Data Transmission Based on Demand Routing in Manet", in IJITEE, 2019

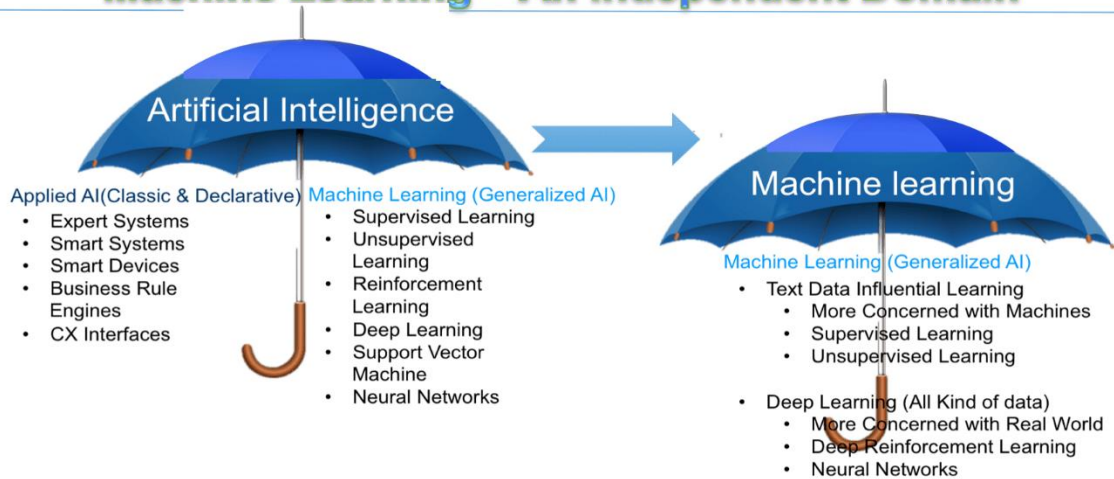| **Program Educational Objectives Statements** |
|---|
| **PEO1** To offer essential knowledge of science, mathematics, computer science engineering and algorithmic principles for competent problem solving ability. |
| **PEO2** To entrench ability in analyzing, designing of the system software and applications, developing skills for building and testing of software tools and preparing them for R&D and higher learning. |
| **PEO3** To prepare graduates for a successful career in industry, through leadership, team work and effective communication skills with orientation to ethical and moral standards, to become a professional engineer |

Program Specific Outcomes (PSO's)
PSO – 1: Foundation of mathematical concepts. To use mathematical methodologies to crack problem using suitable mathematical analysis, data structure and suitable algorithm.
PSO – 2: Foundation of computer system. The ability to interpret the fundamental concepts and methodology of computer systems. Students can understand the functionality of hardware and software aspects of computer systems
PSO – 3: Foundations of software development. The ability to grasp the software development life cycle and methodologies of software systems, possess competent skills and knowledge of software design process. Familiarity and practical proficiency with a broad area of programming concepts and provide new ideas and innovations towards research

Data Science Life Cycle