Department Vision and Mission

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.

Collaborative Learning

When you write 500 lines of code and exit without saving it

Chief Editor
Dr. Ila Chandana, HOD

Associate Editor
Mr. Rajeshwar, Associate Professor

Editors
Mr.V.Navakishor, Asst. Prof.

Student Editors
SANJIT SINGH, 14E51A0582
C RAVI TEJA,   15E51A0516

HITAM

News Letter

Events Conducted:

Project Management a workshop organized by HITAM CSE on 8 October 2017

National Workshop on Data science using Python a workshop organized by HITAM CSE on 6 October 2017.

Telangana Academy for Skill and Knowledge(TASK) Professional of Practice (POP) organized by HITAM CSE on 22nd & 23rd Sep, 2017

Wadhwani Foundation - Design Thinking Work shop organized by HITAM CSE on 13th October 2017

programmer joke:

!false

It's funny
because it's true

Data science using Python

Data science using Python

TASK

Design Thinking Work shop

Achievers

Reg No	Name	Percentage
II B.Tech I- Sem		
16E51A0508	B MANASA	73
16E51A0562	MANTENA LEELA PAVITHRA	72.2
16E51A0590	POLLREDDY PREETHI	70
III B.Tech I- Sem		
15E51A0503	ALLURI LAKSHMI SAI SREE	74
15E51A0538	J RAJAKALA	72.56
15E51A0597	S SRAVANI REDDY	70.5
IV B.Tech I- Sem		
14E51A0580	SAHU ANITA KUMARI	76
14E51A0505	ASHWITHA D	74.36
14E51A0582	SANJIT SINGH CHOUHAN	73.9

Faculty Publications:

*Mr.B Surendra Reddy, Published paper on "An Institutional Level Case Study of Teaching and Learning Approaches and Underlying Motivations in Indian Context", in JEET, 2017

* Dr. Pushpender Sarao, published a paper on "A new strategy for Performance Enhancement of DSR in Vehicular Ad-Hoc Network," in AJAER, 2017.

* Dr. Pushpender Sarao published a paper on "Efficiency Evaluation Of Routing Techniques In Wireless Networks ", SSIJMAR, 2017

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

Gadget Review

	Apple iPhone 6s Plus	**Samsung Galaxy Note5**	**XiaomiRedmi Note 2**	
Technology	GSM / CDMA / HSPA / EVDO / LTE	GSM / HSPA / LTE	GSM / HSPA / LTE	**BYJU'S**
2G bands	GSM 850 / 900 / 1800 / 1900	GSM 850 / 900 / 1800 / 1900	GSM 900 / 1800 / 1900 - SIM 1 & SIM 2	Fall in Love with learning!
	CDMA 800 / 1700 / 1900 / 2100			Stay on top in every subject with classes from India's best teachers including Byju Raveendran, using state of the art technology for visualization. Understand and master all concepts right from High School Foundation Class 6-12 Math & Science to Competitive Exams
3G Network	HSDPA 850 / 900 / 1700 / 1900 / 2100	HSDPA 850 / 1900 / 2100 - N920T, N920A	HSDPA 850 / 900 / 1900 / 2100	
	CDMA2000 1xEV-DO		TD-SCDMA	The Learning App
4G Network	LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 13(700), 17(700), 18(800), 19(800), 20(800), 25(1900), 26(850), 28(700), 29(700), 30(2300) - A1633	LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 17(700), 20(800) - N920A	LTE band 1(2100), 3(1800), 7(2600), 38(2600), 39(1900), 40(2300), 41(2500)	WHAT'S NEW 1. In depth Progress and Performance analysis 2. 2000+ New Concepts and Tests unlocked 3. Faster streaming of Videos
Speed	HSPA 42.2/5.76 Mbps, LTE Cat6 300/50 Mbps, EV-DO Rev.A 3.1 Mbps	HSPA 42.2/5.76 Mbps, LTE Cat6 300/50 Mbps/ LTE Cat9 450/50 Mbps	HSPA, LTE	4. Bug Fixes and User experience Improvements By POLLREDDY PREETHI CSE 2nd Year
GPRS	Yes	Yes	Yes	
EDGE	Yes	Yes	Yes	