



Department Vision and Mission

December 2017-April 2018

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.



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

Combining parts to make a new whole

Create

Judging the value of information or ideas

Evaluate

Breaking down information into component parts

Analyze

Applying the facts, rules, concepts, and ideas

Apply

Understanding what the facts mean

Understand

Recognizing and recalling facts

Remember

Bloom's Taxonomy

HITAM

News Letter

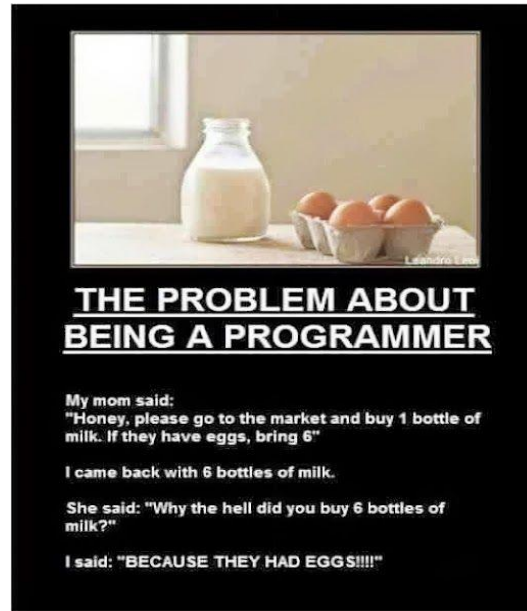
Events Conducted:

* **Telangana Academy for Skill and Knowledge(TASK) Professional of Practice (POP)** Workshop by organized by HITAM CSE on 22&23rd Dec 2017

***Mozilla ADD-ON** a workshop organized by HITAM CSE on 27 January 2018.

***Industry visit to Infosys** on 18th January 2018.

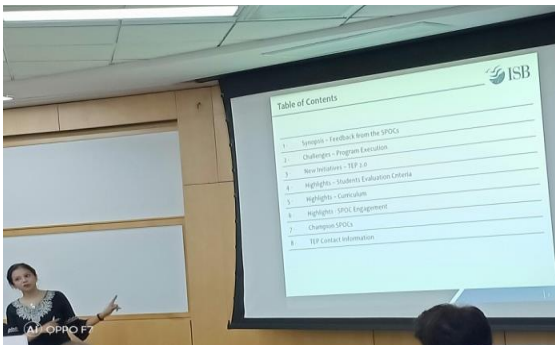
* **Seminar on Research Methodology - A way forward by Dr.Ch.Kavya**



Mozilla ADD-ON



Infosys industry visit



TASK



Seminar on Research Methodology

Achievers

Academic Achievers:

Reg No	Name	Percentage
II B.Tech II- Sem		
16E51A0590	POLLREDDY PREETHI	73.5
16E51A0593	REDDY LAKSHMI PRASANNA	72.8
16E51A0561	MADHIRA SIRISHA	70
III B.Tech II- Sem		
15E51A0503	ALLURI LAKSHMI SAI SREE	77.87
15E51A05A4	S PRASHANTHI	77.47
15E51A0540	JOJO JOSEPH	77.20
IV B.Tech II- Sem		
14E51A0548	AISHWARYA M	76.32
14E51A0505	ASHWITHA D	74.89
14E51A0508	NEELIMA B	71.56

Achievers in the Technical Symposiums:

Faculty Publications:

*Mr.B Surendra Reddy, Published paper on “Facilitating Distributed Systems Course for Under Graduate Students using Case Studies: Impact Analysis”, in JEET, 2018

* Dr. Pushpender Sarao, published a paper on “F-EEAODV: Fuzzy Based Energy Efficient Reactive Routing Protocol in Wireless Ad-hoc Networks” in AJAER, 2018.

* Dr. Pushpender Sarao published a paper on “Performance Analysis of Reactive Routing Protocols in MANET”, IJCSE, 2018

* Dr.P ILA Chandana Kumari published a paper on “Implementing Task and Resource Allocation Algorithm Based on Non-Cooperative Game Theory In Cloud Computing”, IJARCS, 2018

*Mr. S.Suresh, Published paper on “Optimal Route selection Strategy in Wireless Mesh Network”, in IJCSE, 2018

*Mrs.P.Sindhu, Published paper on “Analysis of Routing Protocols based on Network parameters in WANET”, in IJCSE, 2018

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

The 4 stage of IoT solutions Architecture

