HITAM

Vision
“To be a University which nurtures the students with competencies to become confident about their careers and contribute to the society.”

Mission
To build capabilities of faculty for facilitating courses with innovative pedagogy
To enrich the programs with relevant and updated curriculum
To progress by adopting the best practices to the workforce needs as per emerging trends
To provide industry interface for faculty and students to work on projects with end goal of real time knowledge

DEPARTMENT OF MECHANICAL ENGINEERING

Department Vision:
To become a lead in producing quality mechanical engineers, which will prosper the society to face the current technical challenges.

Department Mission:
To transmit quality education to the students and enhancing their skills to make them competitive mechanical engineers.
To enlighten students with ethical responsibilities and to impart leadership and entrepreneurship qualities for their CAREER DESIGN.
To develop bonding with research organizations and educational institutions in for bringing quality in teaching and research practices.

INSIDE THE ISSUE
- All India EWB (Engineering With out Borders ) chapter meet, Bangalore.
- ETHICAL HACKING
- NAAC Peer Team Visit
- CAREER DESIGN CENTER (CDC)
- Yoga and Gym in HITAM
- FOR A CAUSE
The students of ECE department participated in All India EWB Chapter Meet held at Sri Venkateswara College of Engineering, Bangalore, from January 10th to 11th, 2020. The Professional chapter was organized by Engineering Without Borders (EWB) chapter meet. In this meet more than 25 Engineering colleges were participated. In that meet HITAM presented its proposal on “The solution of a universal grand challenge.”

“The solution of a universal grand challenge.”

Total 11 students were represented HITAM EWB Chapter, in which a team of four students were presented a proposal to meet the grand challenge. Their proposal was accepted to carry out the further work, the panel selected only three institution’s proposals including HITAM.
Department of Computer Science and Engineering organized a three-day’s National workshop on “Ethical Hacking” from 7th -9th Jan 2020 in HITAM. The aim of the event was to give a basic knowledge to the Technocrats of hacking, and how to protect system against hazardous effects. In that event Participants showed their enthusiasm to learn comprehensive approaches for protecting infrastructure, including securing data and information, running risk analysis and mitigation.

They also focused on learning architecting cloud-based security, achieving compliance and much more with this best-in-this program and learned how to Block unwanted traffic and protect website against automated attacks. Speaker of the event Jayanth B etha, (IT Security Analyst, CARTEL SOFTWARE Pvt Ltd.), has shared various ideas with the participants. Department HOD and the college principal appreciated the participants and distributed the certificates.
NAAC Peer Team Visit

HITAM initiated the National Assessment And Accreditation (NAAC) process to achieve the highest grade, strive to be the best welcomed peer team on 7th and 8th March 2020 to its campus. The team collected academic information, such as the institutional achievements, teaching and learning practices, research output, innovate and the best practices of all departments.

The team also attended a cultural show performed by the students at amphitheater. Team members, after watching the program, appreciated the magnificent performances of the students and also appreciated the management for encouraging students in a variety of co and extracurricular activities. After completing the inspection, the institution chairman, Sri Prashanth Arutla thanked all the staff for their unbounded support during the visit of NAAC team.

FOR MORE VISIT:  www.hitam.org/mech.html
In the process of equipping the students with conceptualized professional skills and guiding them towards the right path HITAM Career Development Center took another great initiation on campus job training facility

"100% Placements 2020 Batch registered of 171 students with highest CTC: 5.2 LPA"

The CDC informed all the pre-final MECH- ECE- CSE- 2021 batch to get registered for campus job training programs. The registered students will be trained in Aptitude, English, Program Concepts and Soft Skills. This training is exclusively offered to clear the TCS, WIPRO, MIND-TREE, INFOSYS and other top companies – entry exams. The CDC informed the students to go through the following link for enrollment. http://tinyurl.com/yanksfou.com.
"At HITAM we practice everything which provides Stillness to have the Strength to rise back from ANY fall, even a pandemic situation didn’t stop us from practicing stillness."

There is very common philosophy in boxing and in LIFE, On both the fields the winner is not the one who hits hard, instead the winner is generally the one who gets up after falling.

"WHEN YOU AWAKEN THE ARTIST WITHIN,YOUR ENTIRE LIFE TAKES ON A NEW TRAJECTORY WITH MASSIVE IMPROVEMENTS IN YOUR BUSINESS, RELATIONSHIP AND HEALTH"

Getting fit is all about mind over matter and at HITAM nor did the Academic took a pause nor did the Practice for consistancy broke down because we BELIEVE in being UNSTOPPABLE
Globally, the COVID 19 pandemic shattered the lives of millions and in India, the most affected are migrant labourers, daily wagers, and foot-path vendors. Their source of income either partially or completely stopped. At this crucial juncture, HITAM’s ‘For a Cause Team’ has come forward to help the deprived.

"HELPING HANDS ARE BETTER THAN PRAYING LIPS.”
-MOTHER TERESA

As part of its community service, the team visited Basuregadi and Ghanpur villages on 10th April and distributed groceries, quintals of rice and vegetable kits for 125 poor families. Later, the team members proudly announced that they had received a huge response from donors in raising funds for this cause. They received a total amount of 67,963 (Sixty Seven Thousand Nine Hundred and Sixty Three Rupees) by 12th April, 2020.

HITAM’s Principal, Dr. J. Shiva Kumar and the Dean, student engagement Brig. Dr. V.D Abhraham also took part in this cause and donated a decent amount towards the cause.
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DEPARTMENT MECHANICAL

FOR MORE VISIT: www.hitam.org/mech.html