Events

Two Days VEGA WORKSHOP and 24 hours hardware Hackathon("VEGATHON")

DATE : 25-26 April, 2024
VENUE : COMPUTER CENTRE, GTBIT

KEY HIGHLIGHTS:

✻ IEEE GTBIT SB, IIPC-GTBIT in collaboration with ECE and IT departments of GTBIT, organized a hands-on workshop on Vega processors.

✻ This workshop introduced participants to the basics of Vega processors and its various applications.

✻ Participants engaged in enlightening sessions, uncovering the intricate connections and components of the VEGA development board and explored a diverse range of sensors, including IR sensors, LDR sensors and more.

✻ One day hackathon was conducted after the workshop, participant empowered and ready to apply their knowledge to meaningful and impactful projects.

Events

Seminar On Entrepreneurship and Innovation as career opportunity

Date : 12 February 2024
Venue : BVS Auditorium

KEY HIGHLIGHTS :

※ Dr. Arvind Rehalia (Associate Professor, BVP) was esteemed speaker of this workshop.

※ Seminar was encouraging and motivating students towards startup and Presented various case studies.

Workshop on Industrial Embedded System

DATE : 05 February, 2024
VENUE : COMPUTER CENTRE, GTBIT

KEY HIGHLIGHTS :

✳ Mr. Manhwar Hasan (Embedded Engineer) from Sofcom India Pvt.Ltd. (AN ISO 9001:2015 Company) was esteemed speaker of this workshop.

✳ The workshop provides hands-on training to the students onembedded systems, Interfacing GPIO, Interfacing 7 segments, Interfacing LCD, Interfacing ADC.

✳ The workshop was a huge success, with good participationof students from all the years.

Workshop Series (weekly) at ECE Department

DATE : Since February, 2024.
VENUE : ECE LABS

KEY HIGHLIGHTS:

✳   The department Lab Staff is in the process of conducting workshop series for students of the first year.

✳   The workshop provides hands-on training to the students on various devices and software's such as DSO, Arduino, Microprocessor kits, MATLAB.

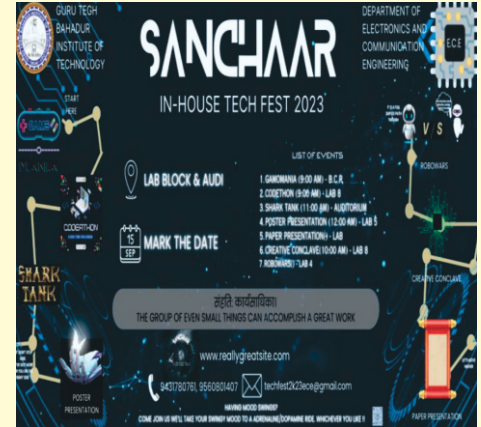✳   Students are thrilled and excited in these workshops.

Tech Fest

DATE : 15 September, 2023
VENUE : ECE Labs

KEY HIGHLIGHTS:

✱   A vibrant display of creativity and innovation during the SANCHAAR: The Epitome of Knowledge and Energy - Tech-Fest 2K23, was presented by the Department of Electronics and Communication Engineering.

✱   Seven different events Game-o- mania, Robowars, Creative Conclave, Paper Presentation, Poster Presentation, Shark Tank and Codethon were conducted successfully.

✱   The events were managed by the students in role of event managers, coordinators and volunteers under supervision of ECE faculty members. Tech Fest 2k23 embodied a fusion of knowledge and energy, highlighting the passion that Guru Tegh Bahadur Institute of Technology's students possess for their craft.

✱   The event was a huge success. The event witnessed huge footfall of around 600 + students marking it as one of the most successful events of the institute.

Events

Workshop on "Real time Project Design using Arduino and Sensors

DATE : 02 June, 2023.
VENUE : ECE LABS

KEY HIGHLIGHTS:

❋   One day workshop on "Real time project design using Arduino and sensors" was conducted by Department of ECE.

❋   Students learned the basics of board layout and architecture, Arduino programming and reading from the sensors.