Linux Campus Club
Congregate Create Contribute

Salient Features

- Student body which spreads awareness and promotes the use of free and open source software.
- Conducts various technical sessions to make the students learn and build upon concepts in cutting edge technologies and keep pace with the growing IT industry.
- Conducts annual technical fests Foss Camp and Foss Bytes that provide students a platform to showcase their technical skills and develop their soft skills.
- Conducts National level events like hackathon HackElite to bring bright minds together and provide innovative solutions that uplift the society.
- Undertakes and implements various projects to provide effective solutions to real world problems.
- The club works for the benefit of students and their development.

Events

- OS Installation: To help students to dual boot their laptops with linux (ubuntu)
- Machine learning: To introduce students to the basics of python and machine learning.
- FossBytes: It included 6 fun filled technical and non technical events viz Q'rious,
    - Decrypto,
    - Trackback,
    - Codecon,
    - Demystified
    - Puzzle N' Hustle.

    All the events were conducted online. Many students from various colleges across India participated in the events.
- Placement Talk session: conducted online via Google Meet which was live streamed on YouTube. They provided guidance to all students regarding placements and answered their placement related queries.
- Technovation and Projectify: Develop real world projects by guiding students about building projects.
- Terminal-ogy: To make students comfortable with the linux commands. Students of LCC built an app to help them test their understanding.
- Git session: Through the workshop students were introduced to the version control system and its advantages.

National Level Hackathons

Hackelite 19:

Hackelite'19, a 36-hour hackathon, was conducted by the Department of Computer Science and Engineering in association with its student club, Linux Campus Club on 9th and 10th November. The ceremony was inaugurated with the gracious presence of the Mysuru City Corporation Commissioner Mr Gurudatta Hegde, the Vice Chancellor JSS Science and Technology University Mysuru Dr. L Jawahar Nesan , the Dean of JSS Science and Technology University Dr. T N Nagabhushan. Head Dept. of Computer Science and Engineering Dr. M P Pushpalatha and along with a strong team of industry professionals from Hewlett Packard Enterprise.

Hack Elite is the first of its kind initiative in the department that aimed to bring in like-minded people from across the nation together to collectively harness their potential and tackle real life problems. This Hack Fest inspired students to help out the society as a whole by using technology to find solutions. The hackathon was completely free of cost to attend. Participants were given a platform to learn, grow and network so as to finally build products to accelerate change in their respective domains!

The event was supported by Hewlett Packard Enterprise, Technical Education Quality Improvement Programme -III, Convergent Solutions, Byju's along with various food partners. The Hackathon was convened by Dr. M P Pushpalatha, Head, Department of Computer Science & Engineering and Coordinated by Dr. Anil Kumar K.M, Associate Professor, Department of Computer Science & Engineering. 35 teams were shortlisted for the hackathon after initial screening. Teams were allowed to work on problems related to Smart campus parking, Development of BOT for answering user queries, Secure transit intruder detection system, Smart Datacenter, Disaster management solution and Donor management system.

After the final evaluation, students from The National Institute of Engineering (NIE), Mysuru comprising of Ram Prasad E Naik, Shithij Rai and Sai Ayachit won the first place and a cash prize of Rs 75,000. Varun P, Raghav Roy, Aayush Naik and Arjun Chengappa students from PES University, Bengaluru, secured second place and a cash prize of Rs 50,000.

Hackelite 20:

Conducted on 26th and 27th of December 2020 virtually, with the gracious presence of the Deputy Chief Minister of Karnataka, Dr. C N Ashwath Narayan, the KAS officer Dr. K N Praveen, the advisor of JSS Mahavidyapeetha M H Dhananjaya, the executive secretary of JSS Mahavidyapeetha, Dr. C G Betsurmath, the Vice Chancellor JSS Science and Technology University, Dr. Siddaramaiah , the registrar of JSS Science and Technology University, Prof S A Dhanaraj, the principal of SJCE, Dr. S B Kivade, Head of the Dept. of Computer Science and Engineering Dr. M P Pushpalatha and along with a panel of experienced judges namely, CEO of Holosuit, Mr. Harsha Kikkeri and Clinical informatician , a professor at U C Davis school of medicine, California, Dr. Prabhu RV Shankar.