## Koneru Lakshmaiah Education Foundation



(Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

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## IoT Programme Organized "IEEE Computational Intelligence Society workshop on Exploring Raspberry Pi"

IEEE Computational Intelligence Society, Dept of IoT is organized a Workshop on "Exploring Raspberry Pi" on 20th October 2023 in R004- IoT Lab to all the students of KLEF. The Inaugural ceremony of the IEEE student chapter on "Computational Intelligence Society" for the department of Internet of Things (IoT), KLEF was commenced with the lightening of the lamp by the group of dignitaries from IEEE Hyderabad Society and Professors of KL University – Dr. P. Satyanarayana(HoD-IoT, Faculty Advisor, IEEE CIS SBC, KLEF), Dr. T. Ramakrishna Rao (Principal college of Engineering, KLEF), Dr. Mousmi Ajay Chaurasia (Chair, CIS/GRSS JT Chapter, IEEE Hyderabad Section), Dr. M.A. Jabbar(Interim secretary, IEEE Hyderabad Section), Dr. Amit Kumar(A DNA Forensics Professional, Entrepreneur, IEEE Volunteer). The program was followed by Saraswati – Vandana.



Guest present at the Inaugural ceremony of the CIS-SBC, IEEE, KLEF

Dr. Mousmi Ajay Chaurasia described a Dr. P. Satyanarayana formally welcomed all the dignitaries present on the dais and IEEE members from different branches of B. Tech. In his words "IoT has become the one of the most important technologies in 21st century. IoT enables companies to automate processes and reduce labor cost. IoT is used in every aspect now-a-days like in Agriculture, Health care, warehouse management. One of the main used of the IoT is the automation of the appliances. We use IoT cloud in different aspects. Real time works using the IoT enhances the working efficiency of the machinery. IoT is going to be emerging technology in the upcoming 5-10years." He mentioned about the significance of the studies, career and how the goals to be set by the students. And the encouragement required to do to workshops was given by him.

About the importance of COMPUTATIONAL INTELLIGENCE and how it will be helpful to the career to pursue the better jobs. She has stated that "The main parts of computational intelligence include 3 main pillars like neural system, fuzzy system and evolutionary computation. CI plays the major role in the developing successful intelligence system, including games and cognitive developmental systems. Most of the successful AI systems are based on CI." Her motivation was priceless to work actively in the workshops. These intellectuals from the IEEE gives their presentations and lectures in the reputed institutes like IIT's and NIT's. Being her presence over here made the event graceful.

Dr. T. Ramakrishna briefed about the productive time management with different examples which helps the students to inculcate in his speech. He also had a speech on how the word IoT is emerging in the society. IoT is being deployed into the minds of people and everyone are showing their interest to learn how the IoT is helping us to make our lives convenient. Everyone listened to his words with a lot of consciousness.



Speak by Dr. Mousmi Ajay Chaurasia to inspire people

Dr. Amit Kumar said the importance of being an entrepreneur and how the students should be conscious about their lives. The speak by Dr. M. A. Jabbar was about the time management and how the opportunity was given in the jobs in different aspects and how the IoT is emerging in the world. Everyone realized the importance of IoT with the words spoken by Dr. M.A. Jabbar.

In the end, the hosts of the program (Kaleem and Nikitha) offered the vote of thanks including Dr. P. Satyanarayana, HoD-IoT and G. Laxmi Sravani (Student Chair- CIS SBC, IEEE, KLEF). He thanked all the invited guests and participants for gracing the occasion with the solemn presence. He also thanked IEEE for providing all kinds of facilities to conduct workshops.



Students involved in the lectures given by the guests



Students and the head officials of the CIS-SBC, IEEE

## **MEMBERS OF CIS:**

G. Laxmi Sravani

Student chair: CIS-SBC, IEEE

**KLEF** 

Syed Kaleemuddin

**IEEE Student Member** 

K. Lakshmi Deepika

IEEE Student Member

G. Vanaja

IEEE Student Member

Ch. Devi Sri Deepthi

**IEEE Student Member** 

Y. Yashwanth Kumar

**IEEE Student Member** 

G. Abhinaya Priyanka

**IEEE Student Member** 

## **Coordinators:**

Dr. P. Satyanarayana

HoD-IoT, Faculty Advisor, IEEE CIS SBC,

Mr. KTPS Kumar

Asst. Prof. department of IoT

Mr. Bhupathi

Asst. Prof. department of IoT

Mr. Riyaz Shaik

Asst. Prof. department of IoT

Dr. P. Gopikrishna

Asso. Prof. department of IoT

Dr. P Satyanarayana Program Coordinator Internet of Things (IoT)