VELAGAPUDI RAMAKRISHNA
SIDDHARTHA ENGINEERING COLLEGE
(Sponsored by Siddhartha Academy of General & Technical Education)

An Autonomous Institute
Approved by AICTE, New Delhi
Affiliated to JNTUK, Kakinada
ISO 9001:2015 Certified

Estd. 1977

Workshop on

"Modern Technologies and Tools for Skill Upgradation"

Under AICTE - Margdarshan Scheme
29th June 2022
Organized by IQAC & Dept of CSE

The Department of CSE in collaboration with IQAC cell of V R Siddhartha Engineering College has successfully organized an One Day Skill enhancement workshop on **"Modern Technologies and Tools for Skill Upgradation"** on **29th June 2022** under AICTE Margdarshan.

Mr Raghavendra Kumar VS, Network Security & Forensic Engineer, Zoom Technologies has accepted our request to act as the resource person for this workshop. The main objective of the workshop is to enhance the skills of the technical staff with respect to modern technologies and usage of software tools for campus network infrastructure and maintenance.

VELAGAPUDI RAMAKRISHNA
SIDDHARTHA ENGINEERING COLLEGE
(Sponsored by Siddhartha Academy of General & Technical Education)

An Autonomous Institute
Approved by AICTE, New Delhi
Affiliated to JNTUK, Kakinada
ISO 9001:2015 Certified

Estd. 1977

IQAC & Department of Computer Science and Engineering
AICTE Margdarshan
One Day Quality Enhancement Workshop
"Modern Technologies and Tools for Skill Upgradation"

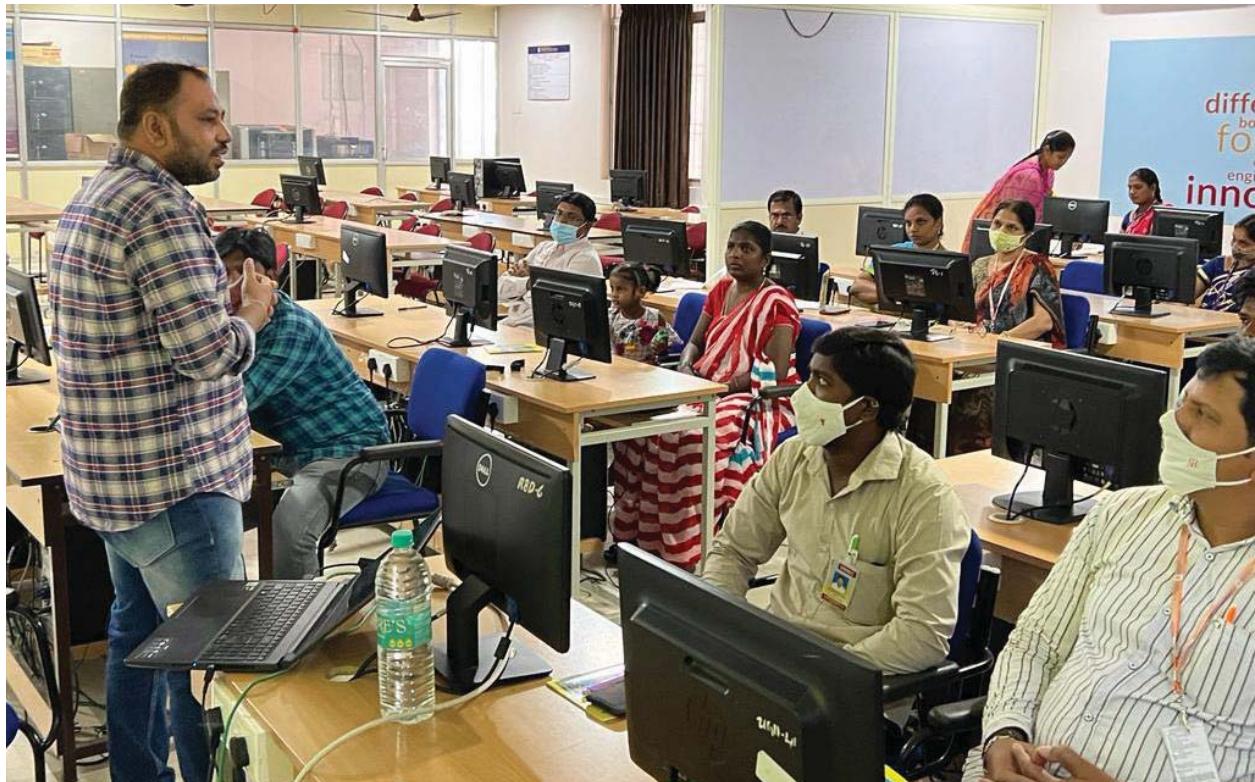Dates : 29th June 2022

Resource Person
Mr Raghavendra Kumar VS
Network Security & Forensic Engineer,
Zoom Technologies, Hyderabad

☞ No Registration Fee - Lunch and High tea will be provided for participants.
☞ The program is going to be organized in Offline mode and will consist of two sessions.
☞ Attendance is mandatory for all sessions for receiving certificate.
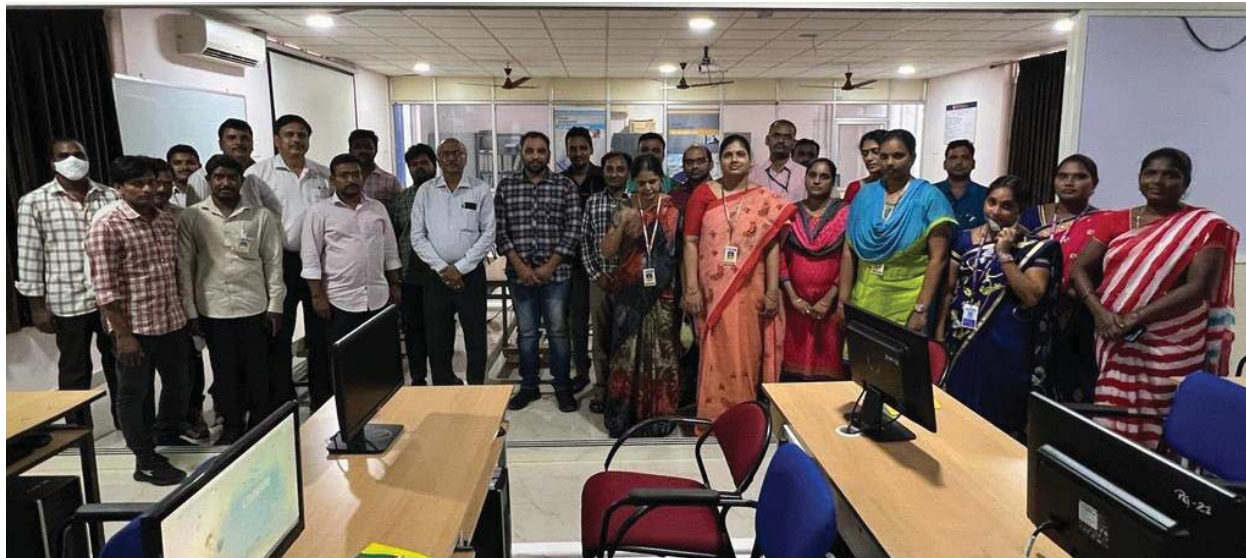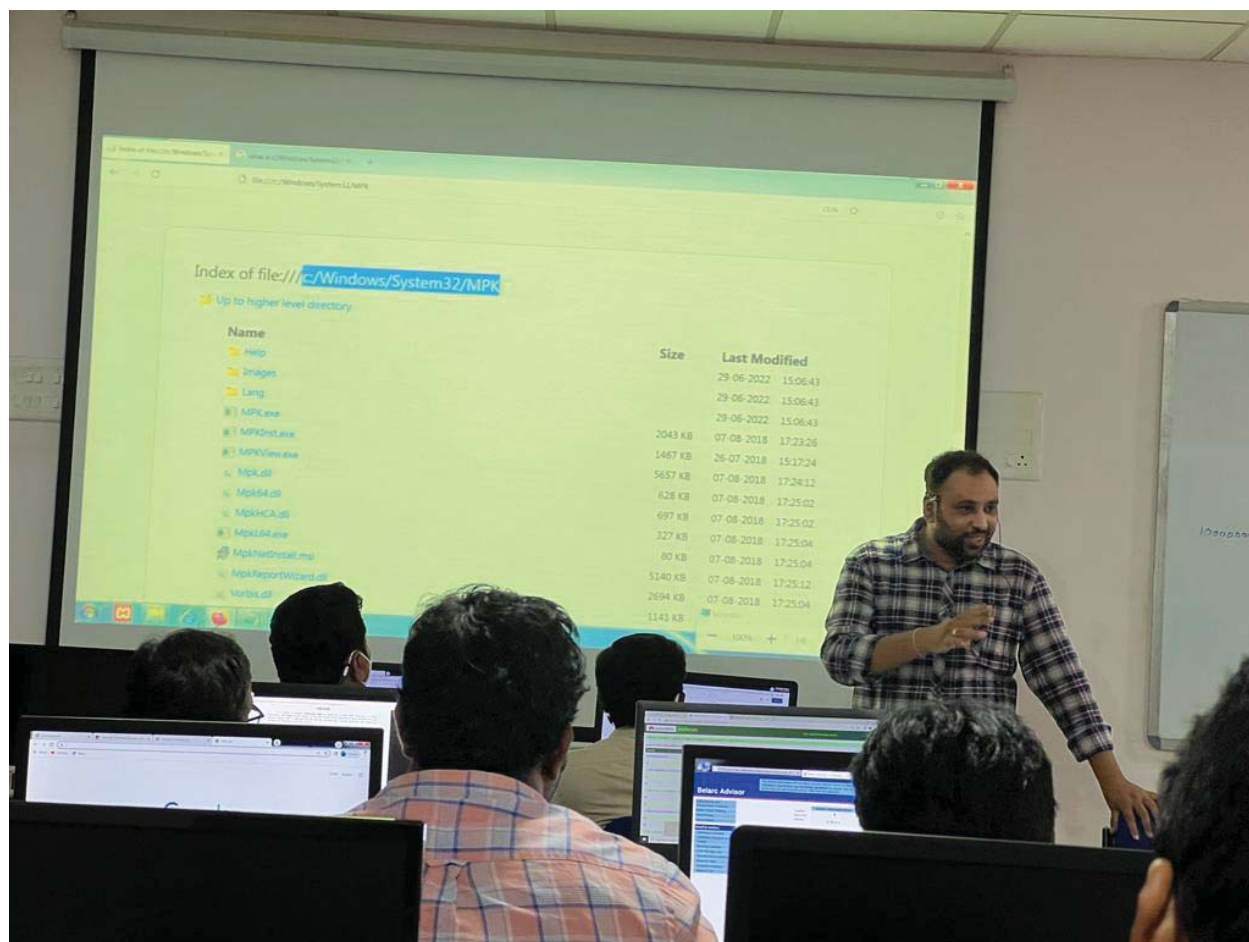☞ Technical staff of all departments are welcome to attend the program

The first session covered the concepts related to the basic techniques used in every day computing, usage of online resources, courses and avenues for skill upgradation certifications.

Some of the important concepts covered are Cloud Computing, Cyber security, handling of IoT devices and Machine learning technology.

During the afternoon session, as per the request of the participants, the resource person demonstrated how an attacker can launch an attack on the internal systems and different ways and tools that can be used to safeguard the internal network and website. He provided information about the open source tools available in the market which can be used to perform network monitoring, traffic analysis and penetration testing.

During the end of the session, Dr A V Ratna Prasad thanked the resource person for delivering such an interactive session and also the participants for their active participation. Dr S Vasavi presented a memento to the resource person thanking him for his time and also requested to continue the relationship with VRSEC.