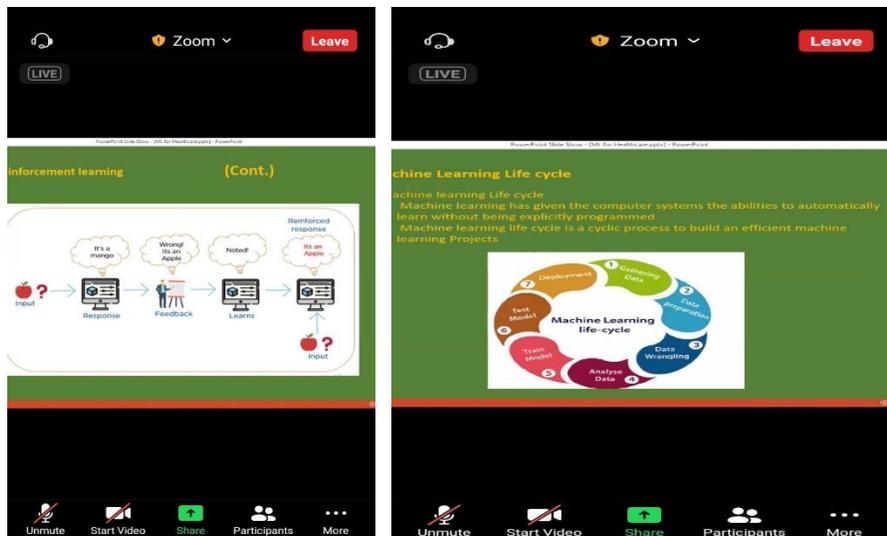


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

National Conference

(2020-2021)

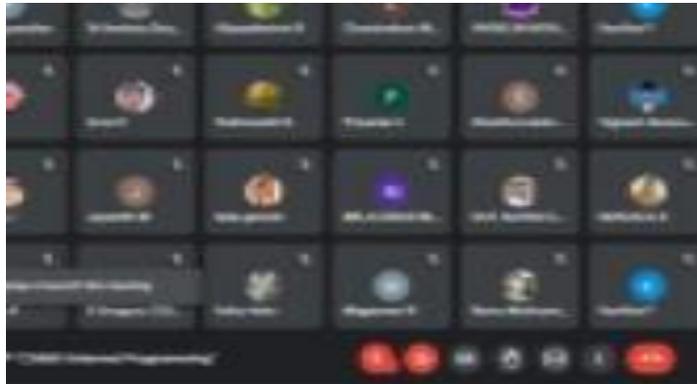
Two days Virtual National Conference was organized by the Department of Computer Science and Engineering on topic "**National Conference on Machine Learning and Applied Sciences (NCMLAS 2020)**" from 25.11.2020 to 26-11-2020. Dr. D. Nagaraju HOD-CSE delivered the welcome address, Dr. P. Ramesh Kumar, Principal inaugurated and presided over the Conference followed by sessions which was handled by Dr.S.Lakshmana Pandian,Professor,Pondicherry Eng.College,Pondicherry was the chief guest for the inaugural function of the event. The main aim of this National Conference is to showcase the machine learning and Applied Sciences in our computerized world. This conference is the right forum for the researches, academicians, students and speakers to present their work in theory or implementations. This conference includes invited talks, technical discussions and paper presentations. The professors from various universities from other states invited as keynote and speakers. The program consists of invited sessions, presentations and discussions with eminent speakers covering a wide range of topics in the field of Computer science.



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Faculty Development program
(2020-2021)**

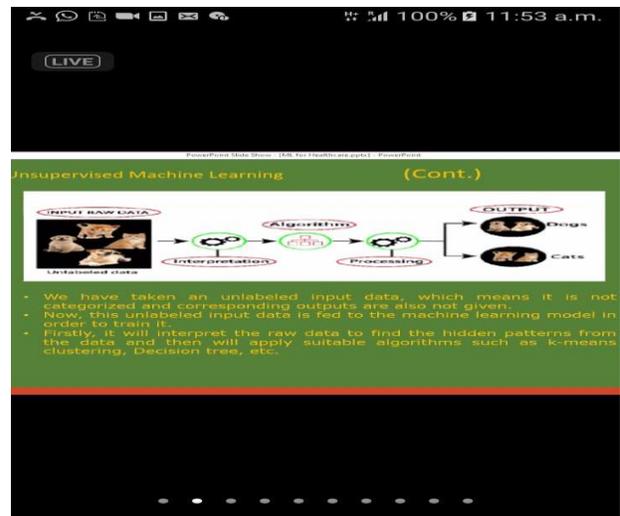
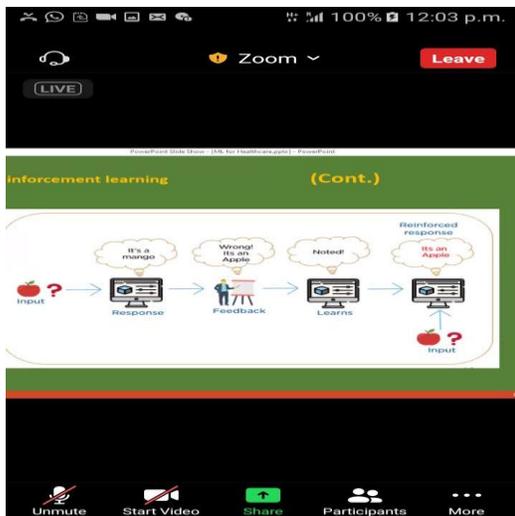
The Department of Computer Science and engineering organized a Three Days Faculty Development program on “**Cloud Computing**” for the faculty members from 24.08.2020 to 26.08.2020. Dr. D. Nagaraju HOD-CSE delivered the welcome address, Dr. P. Ramesh Kumar, Principal inaugurated and presided over the FDP followed by sessions which was handled by **Mr. P.Venkata Rao , Lead Administrator from Wipro, Hyderabad, Dr. P.Prema, Asst.professor, CS, TUCColl,Kallakurchi, Mr.Yoganathan Wipro CBE,Senior Oracle DBA, Mr.P.Haritha,DBA,IBM,Bangalore, Dr.S.Nirmala Asst.Professor,KPM, Dr.Sasirekha, Asst.Professor KPM** were the resource persons and They explained various topics of cloud computing. The lecture was very interactive in which both the internal and external faculties had participated. The program was handled and coordinated by the internal faculty members of CSE department under the guidance of Dr. D.Jagadeesan, Professor CSE.



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Faculty Development program
(2020-2021)**

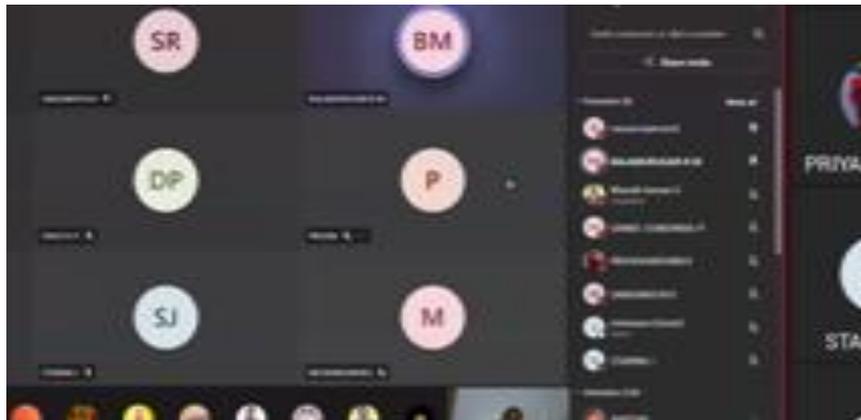
The Department of Computer Science and Engineering organized a Two Days Faculty Development program on” **Machine Learning using Python** ”, for the faculty members from 08.09.2020 to 09.09.2020. During this FDP, Various college faculty members participated and learnt how to build cloud infrastructure based on a cloud computing reference model and three cross-layer functions for building a cloud infrastructure. The speakers for the session was **Dr.K.RajaKumar,Associate Professor,VIT University,Vellore, Mr.P.Venkata Rao, Lead Administrator from Wipro, Hyderabad, Mr.Mahesh ADAPA, Lead Software Engineer,Societe Generale Global Solution Center, Bangalore, Mr.S Dhanesh, Sr Data Engineer,Walmart.** The program was much interactive and interesting and we were enlightened on these topics.



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Faculty Development program
(2020-2021)**

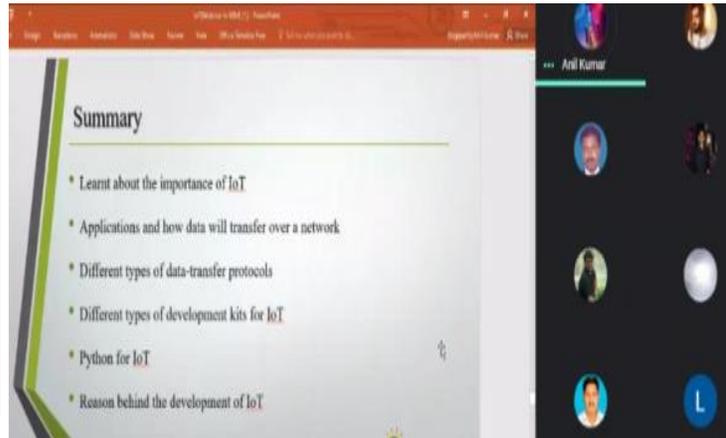
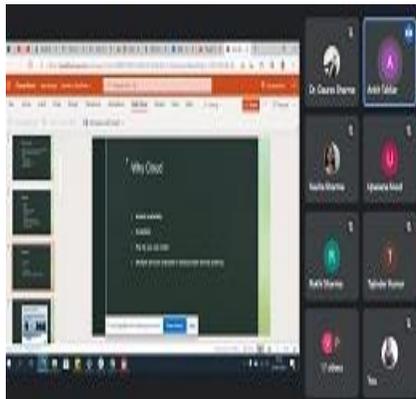
Department of Computer Science and Engineering organized Two Days Faculty Development Program on “**Biometric security**” for the faculty members from 06.10.2020 to 07.10.2020. 52 faculty members from various colleges attended the FDP. Dr. D. Nagaraju HOD-CSE delivered the welcome address, Dr. P. Ramesh Kumar, Principal inaugurated and presided over the FDP. The programme was split into two sessions a day. In the FDP, the Resource persons shared their knowledge and inspired us. Among the various speakers, **Dr.K.Sangeetha, Associate Professor,KEC,perundurai,Erode,Dr.S.Lakshmana Pandian,Professor, Pondicherry Eng.College, Pondicherry, Dr.S.Sasikala SITE VIT,Vellore, Ms. P.Haritha,DBA,IBM,Bangalore, Mr.S Dhanesh,Sr Data Engineer, Walmart** gave their inputs. The department head appreciated the efforts of the speakers and coordinators who conducted the training program on Biometric security.



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Faculty Development program
(2020-2021)**

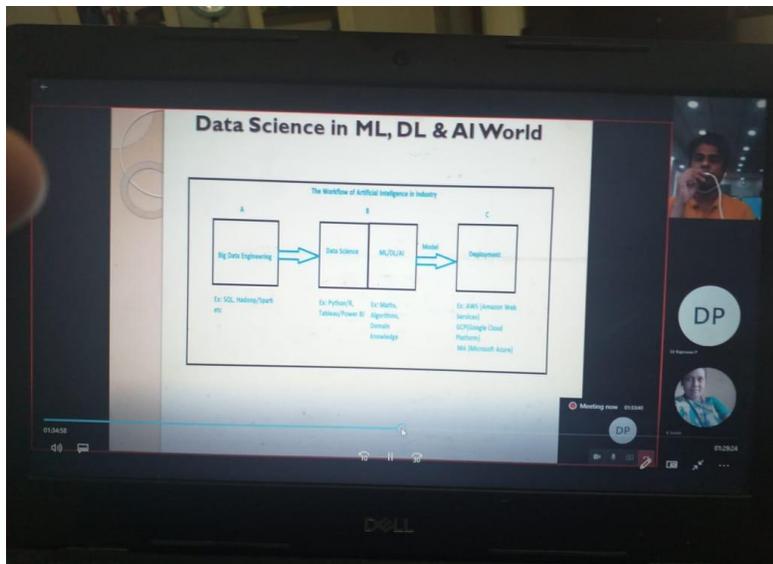
The Department of Computer Science and engineering organized a Two Days Faculty Development program on “**IOT(Internet of Things)**” for the faculty members from 29.12.2020 to 30.12.2020. Dr. D. Nagaraju HOD-CSE delivered the welcome address, Dr. P. Ramesh Kumar, Principal inaugurated and presided over the FDP followed by sessions which was handled by **Mr. Ashok Kumar Mamidi, Sr.Consultant-DW & BI, MSH India Pvt Ltd,Bangalore , Dr.S.Nirmala Asst.Professor,KPM, P.Venkata Rao , Lead Administrator from Wipro, Hyderabad, Mr. D.Siva Sankara vara prasad, Consultant from Deloitte US,Bangalore, Dr.Savitha Asst.Professor Erode.** The lecture was very interactive in which both the internal and external faculties had participated and got benefitted in this program .



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Faculty Development program
(2020-2021)**

A Two days Faculty Development Program from 21.01.2021 to 22.01.2021 was organised in Department of Computer Science & Engineering on “**Artificial Intelligence in Machine Learning**”. The purpose of this FDP was to expose the faculty members and research scholars to emerging technologies in the area of AI in machine learning. This course provides practical foundation-level training that enables immediate and effective participation in ‘AI in machine learning’ and its related projects. 54 participants from various colleges attended the FDP. The welcome address was given by Dr. D. Nagaraju HOD-CSE, Dr. P. Ramesh Kumar, Principal inaugurated and presided over the FDP to the expert **Dr.S.Manikandan,Scientist from DRDO,Bangalore** and welcomed him to the FDP. Following this, the expert addressed the gathering on AI in machine learning and its related projects. **Dr.S.Lakshmana Pandian,Professor,Pondicherry Eng.College,Pondicherry.Mr. R.Arun Infogain as Senior Software Engineer, Mr.Anand Kumar.P, Wipro Technologies, Bangalore** also added on. The program was much interactive and interesting and we were enlightened on these topics.

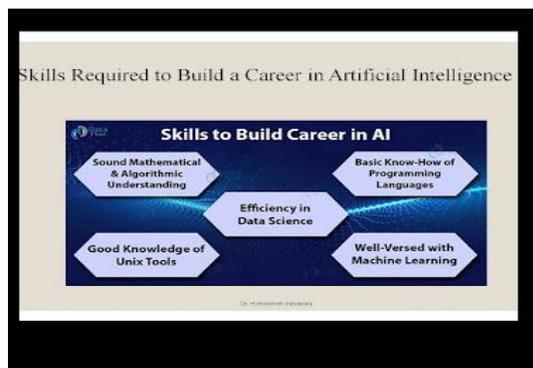


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Technical Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Technical talk on “**Artificial Intelligence**” for 2th and 3rd year CSE branch students on 13-08-2020. The speaker for the session was **Mr.S Dhanesh, Sr Data Engineer, Walmart and Mr.S. Praveen Kumar, Software Engineer, Bangalore**

They explained the importance of **Artificial Intelligence** features and its applications.

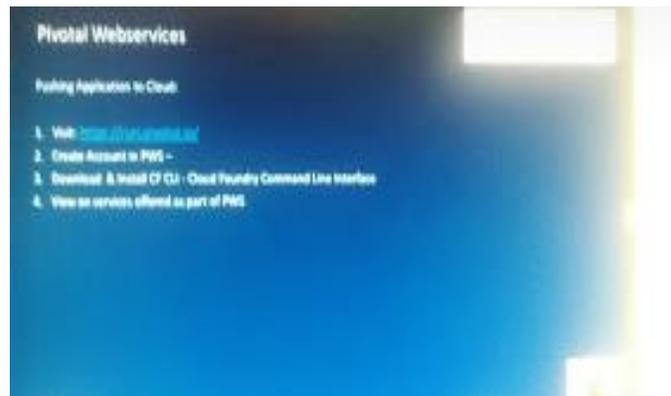


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Technical Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Technical talk on “**Bluetooth Broadcasting**” for 2th and 3rd year CSE branch students on 07-09-2020. The speaker for the session was **Ms. Bindu Priya Goalla ,Assistant Consultant in TCS and Mr.Raghava Reddy,splendid Tech systems pvt ltd,Team Lead**

They explained the importance of **Bluetooth Broadcasting** features and its applications

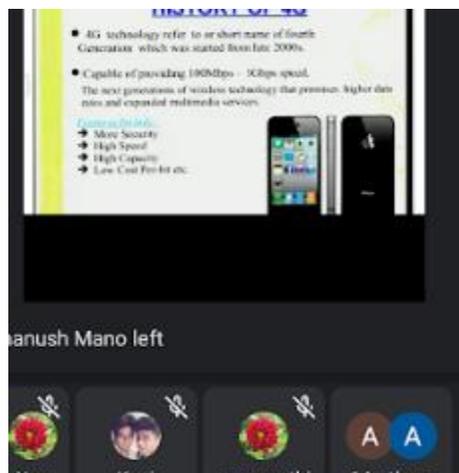


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Technical Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Technical talk on “**History of 5G**” for 2th and 3rd year CSE branch students on 11-10-2020. The speakers for the session was **Ms.Chandu Priya Goalla,Accenture Technichal test lead ETL/DW Testing and and Mr. S. Praveen Kumar, Software Engineer, Bangalore**

They explained the importance of **History of 5G** features and its applications and was much interactive.

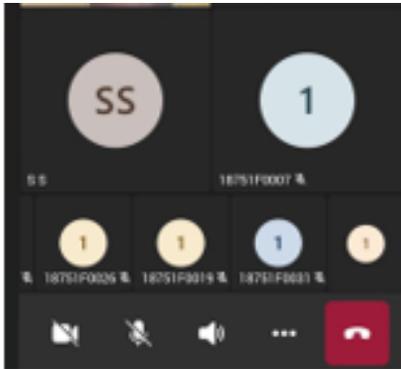


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Technical Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Technical talk on “MANET” for 2th and 3rd year CSE branch students on 18-11-2020. The speakers for the session was **Mr. G Dharani Kumar, Programmer Analyst(Full Stack Developer) chennai, and Mr.Raghava Reddy,splendid Tech systems pvt ltd, Team Lead,Bangalore**

They explained the importance of **MANET** features and its applications and enlightened the students on the concepts.

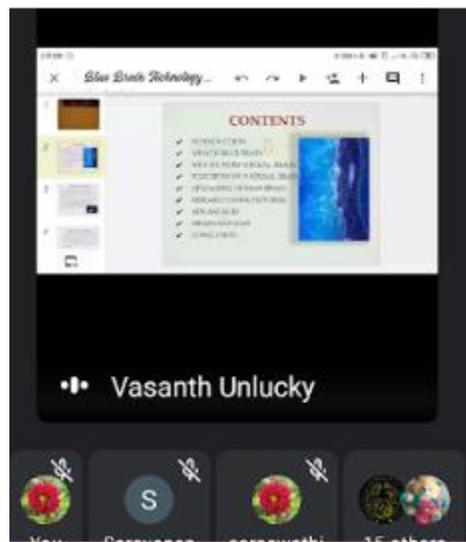


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Technical Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Technical talk on “**Microprocessor and Microcontrollers**” for 2th and 3rd year CSE branch students on 09-12-2020. The speakers for the session was **Mr.R.Pavan Kalyan, Cognizant , Cognizant , Programmer Analyst,Chennai** and **Ms.Bindu Priya Goalla ,Working as Assistant Consultant with TCS.**

They explained the importance of **Microprocessor and Microcontrollers** features and its applications.

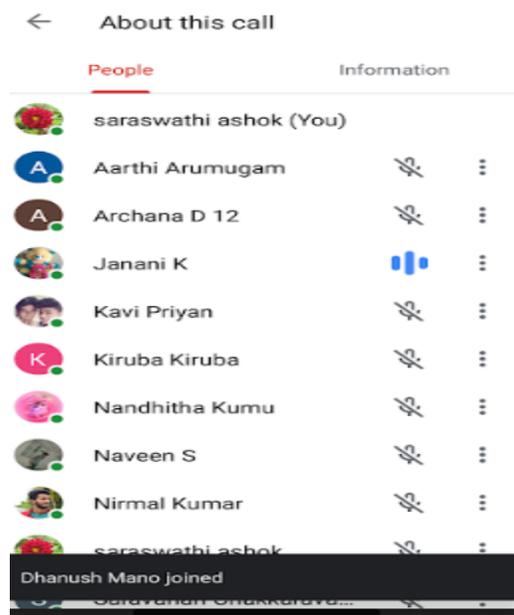


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Technical Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Technical talk on “**Zigbee Technology**” for 2th and 3rd year CSE branch students on 22-01-2021. The speakers for the session was **Ms.P.Haritha,DBA,IBM,Bangalore** and **Mr.Ashok Kumar Mamidi Sr.Consultant-DW & BI,Bangalore**.

They explained the importance of **Zigbee Technology** features and its applications.



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Industrial Expert Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Industrial Expert Talk on “**New VM Creation and Security (Expert in IAAS)**” for 4th year CSE branch students on 07.08.2020. The speakers for the session were **Mr.B.Sreenivasulu**, Cloud Engineer from IBM, Bangalore, and **Ms.A.Jennifer, Windows Admin** from Wipro, Coimbatore.

He explained the importance of New VM Creation and Security (Expert in IAAS) and its applications and she described the various enhancement techniques and applications of **New VM Creation and Security (Expert in IAAS)**. The lecture was very interactive in which the students actively took part to enhance their knowledge about New VM Creation and Security (Expert in IAAS). Prof. Dr. D.Nagaraj, HOD, CSE appreciated the efforts of **Mr.B.Sreenivasulu** and **Ms.A.Jennifer** for sharing their knowledge on **New VM Creation and Security (Expert in IAAS)**. This was very fruitful lecture on the topic which helped for the project.



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Industrial Expert Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Industrial Expert Talk on “**Data and Analytics using Python**” for 4th year CSE branch students on 21.09.2020. The speakers for the session were **Mr.D.Siva Sankara vara prasad**, Consultant from Deloitte US, Bangalore, **S. Mr.Praveen Kumar, Software Engineer** from FIS Global, Bangalore.

They explained the importance of Data and Analytics using Python features and its applications **and also** the various enhancement techniques and applications of Data and Analytics using Python. The lecture was very interactive in which the students actively took part to enhance their knowledge about Data and Analytics using Python. Prof. Dr. D.Nagaraju, HOD, CSE appreciated the efforts of Mr.D.Siva Sankara vara prasad and Mr.S. Praveen Kumar for sharing their knowledge on **Data and Analytics using Python**. It was very fruitful lecture on the topic which helped for the project.

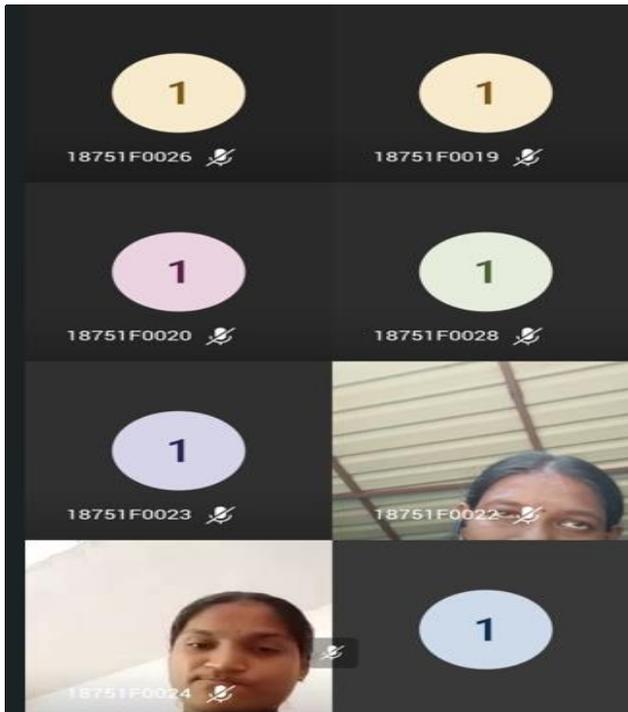


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Industrial Expert Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Industrial Expert Talk on “**Cloud Migrations (On Premises to Azure DBA)**” for 4th year CSE branch students on 19.10.2020. The speakers for the session were **Mr.P.Kishore Kumar**, Cloud and SQL DBA from Wipro Technologies, Bangalore and **Mr.D.Jyothish Kumar**, Technical Analyst ,Iqvia Pvt Lmt, Bangalore.

They explained the importance of Cloud Migrations features and its applications and the various enhancement techniques and applications of Cloud Migrations (On Premises to Azure DBA). The lecture was very interactive in which the students actively took part to enhance their knowledge about Cloud Migrations (On Premises to Azure DBA). Prof. Dr. D.Nagaraju, HOD, CSE appreciated the efforts of Mr.Kishore Kumar.P and Mr.D.Jyothish Kumar for sharing the knowledge on **Cloud Migrations (On Premises to Azure DBA)**. This was very fruitful lecture on the topic which helped for the project.

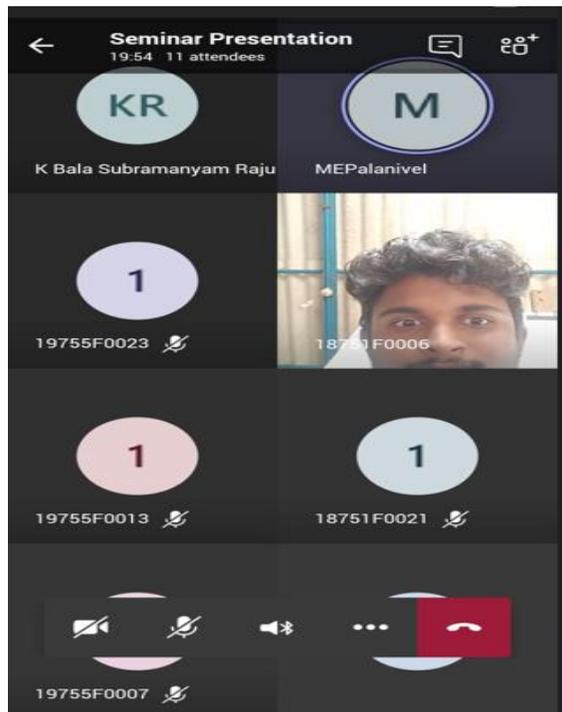


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Industrial Expert Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Industrial Expert Talk on “**Networking**” for 4th year CSE branch students on 24.11.2020. The speakers for the session were **Mr.V.S.Raju**, Desktop Supporter from Patra Corp Pvt Ltd, Bangalore and **Mr.K.Niranjan Kumar**, Technical Analyst ,Iqvia Pvt Lmt, Bangalore.

They explained the importance of Networking features and its applications and described the various enhancement techniques and applications of Networking. The lecture was very interactive in which the students actively took part to enhance their knowledge about Networking. Prof. Dr. D.Nagaraju, HOD, CSE appreciated the efforts of Mr.V.S.Raju and Mr.K.Niranjan Kumar for sharing the knowledge on **Networking**. This was very fruitful lecture on the topic which helped for the project.

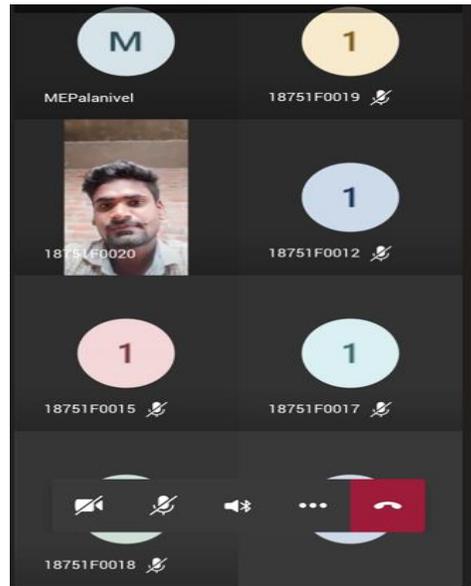


**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Industrial Expert Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Industrial Expert Talk on “**Cryptocurrency**” for 2th and 3rd year CSE branch students on 17-12-2020. The speakers for the session were **Mr. M. Dharmendra**, senior software Engineer from Laminaar Aviation India InfoTech Pvt Ltd, Bangalore, and **Ms.G.Vinayaki** , Software Testing Engineer from NCS Pvt Ltd.

They explained the importance of **Cryptocurrency** features and its applications



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)**

**Industrial Expert Talk
(2020-2021)**

Department of Computer Science and Engineering organized a Industrial Expert Talk on “**IP Address Spoofing**” for 2th and 3rd year CSE branch students on 18-02-2021. The speakers for the session were **Mr.R.Arun**, Infogain as Senior Software Engineer,Chennai and **Dr.S.Manikandan**,**Scientist** from DRDO,Bangalore

They explained the importance of **IP Address Spoofing** features and its applications and was an interesting session.

