



SRI INDU INSTITUTE OF ENGINEERING AND TECHNOLOGY
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IMPACT LECTURE SERIES SESSION – 2

Webinar on 2nd July, 2022

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Impact Lecture Series

(Sponsored by MoE's Innovation Cell & AICTE)

Session-2

on
02 July 2022

LECTURE-1

Cyber Security Challenges and Solutions
(Theme: Design Thinking and Critical Thinking)
Time: 10.00 am - 11.30 am

By

Dr. M. Raja Sekhar,
Professor & HoD
(CSE-CSDS and AI & DS),
Vidhi Vigraha Jyothi
Institute of Engineering
and Technology,
Hyderabad, 500099

LECTURE-2

IoT Application Development
(Theme: Start-up)
Time: 11.40 am - 1.10 pm

By

Mr. Gautham Chakraborty
Managing Director
ShreeThe Tech Solutions
Pvt.Ltd
Hyderabad-501510.



For Registration
<https://bit.ly/3a0YX0>

 <https://zoom.us/j/951324874137>
pwd:SWUzYkIrajh4amd0b1VX50FMY10Z09
Meeting ID: 951 3248 7413
Passcode: 877568

E-CERTIFICATE WILL BE PROVIDED FOR ALL THE PARTICIPANTS

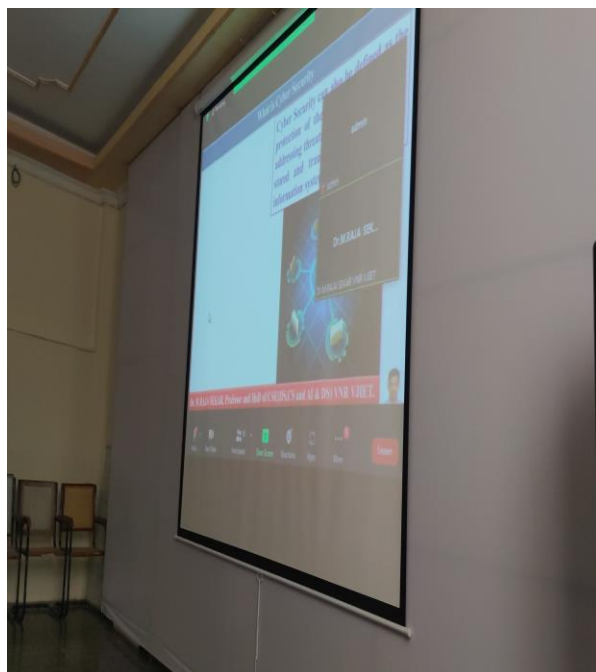
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Dr. I. SATYANARAYANA
Principal

IIC Vice President:
Mr. R.VENKATESWAR
Placement Director

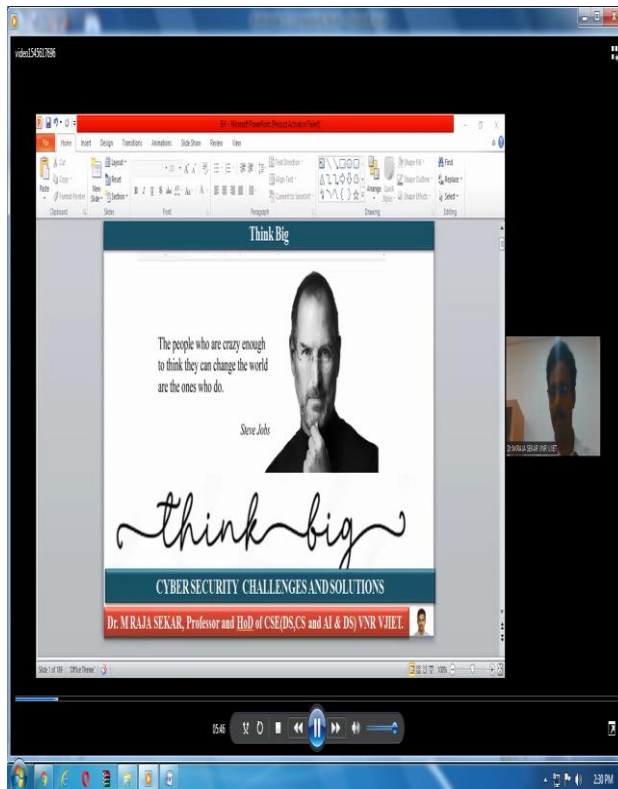
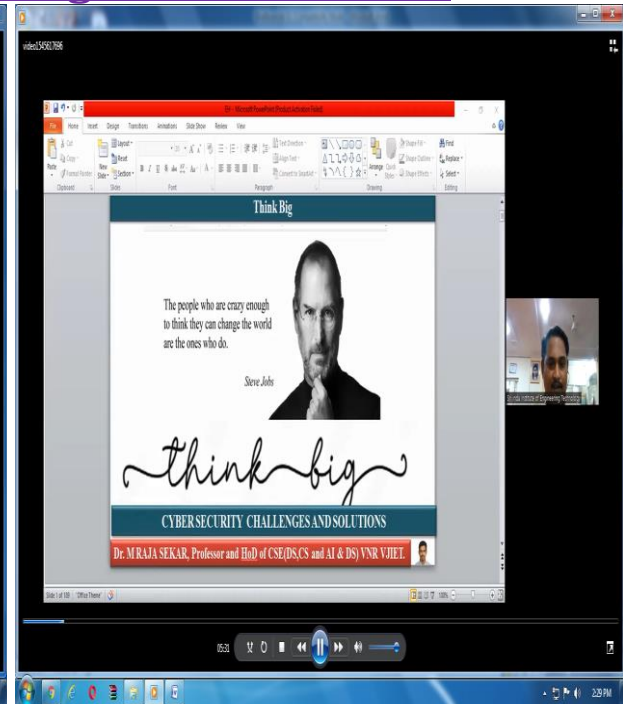
Advisor:
Prof. R. YADAGIRI RAO
Professor & Head (Humanities and Science)

Convener:
Dr. C.THIRUMALAI SELVAN
Professor/CSE



LECTURE-1


Cyber Security Challenges and Solutions



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Dr. M. RAJA SEKAR, Professor and HoD of CSE/DS,CYS and AI & DS VNR VJET.

Dr.M.RAJA SEK...

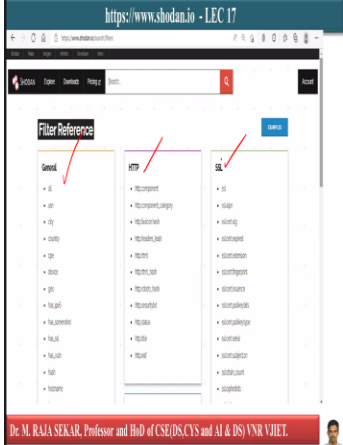
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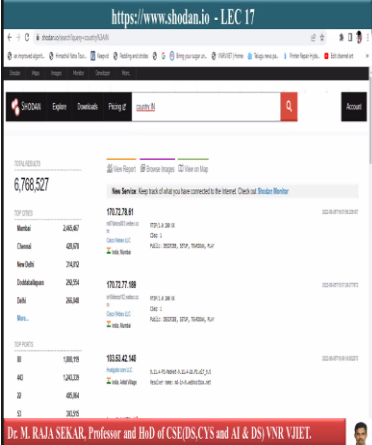
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Zoom Meeting



Participants (17)

admin Rajeshwari B 19X3140572 Pri... 18X3140584 Su...

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(Theme: Start-up)
Time: 11.40 am - 1.10 pm

By



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Managing Director
Nirvaha Techno Solutions
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Professor/CSE



LECTURE-2

IoT Application Development

The first video player shows a slide titled "Introduction to IoT (Internet of Things)" with a colorful background of wavy lines. The second video player shows a slide titled "History of IOT" with a list of bullet points.

History of IOT

- The Internet of Things (IoT) is the system of inter connected computing devices, objects, mechanical and computerized machines, vehicles and other devices embedded with electronics, sensors, network connectivity and software to collect and interchange data.
- The Internet of Things (IoT) concept became popular in 1999, through the Auto-ID Center at MIT and related market analysis publications. RFID was seen by Kevin Ashton, who is one of the founders of Auto-ID Center.
- From 1999, 2011 - Gartner, the market research company include the IoT technology in their research.

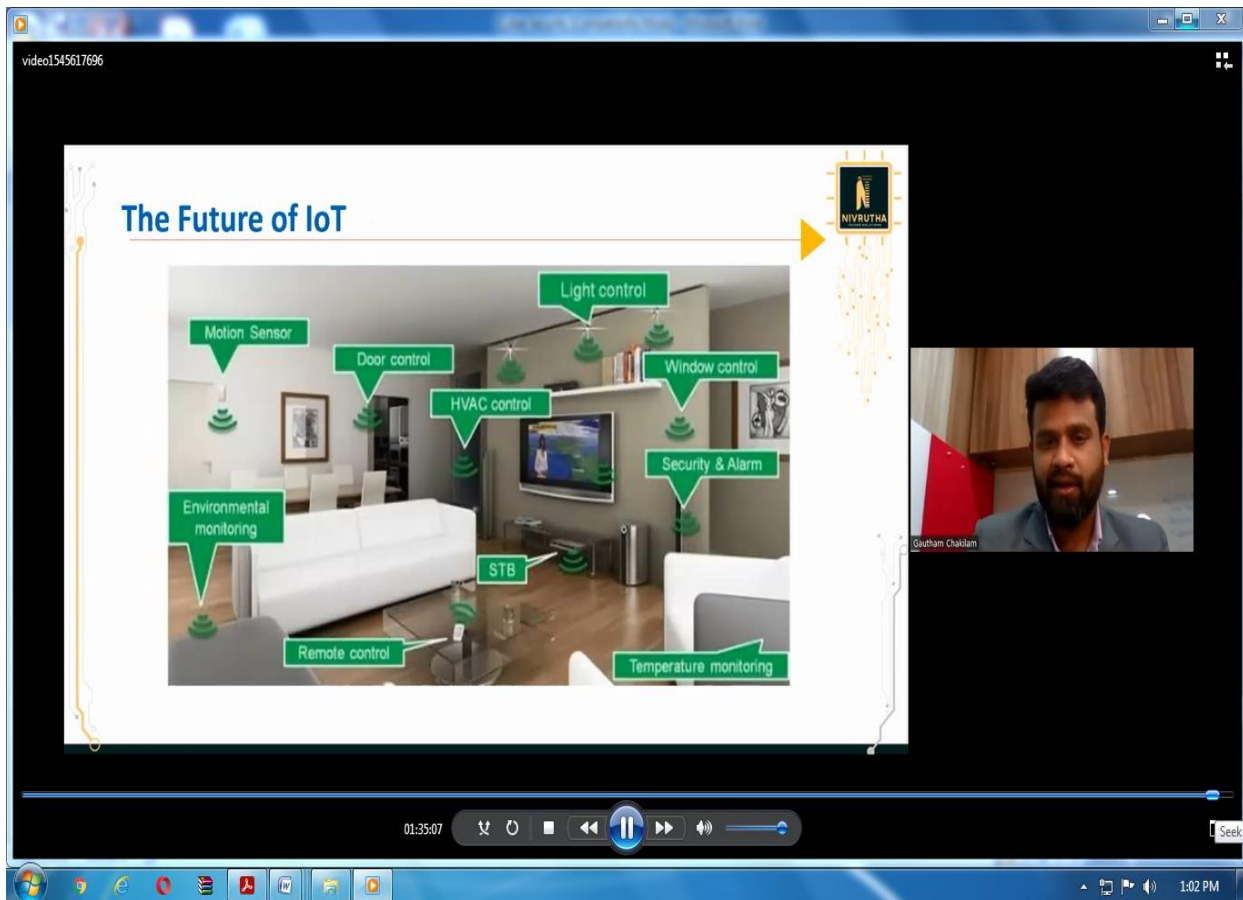
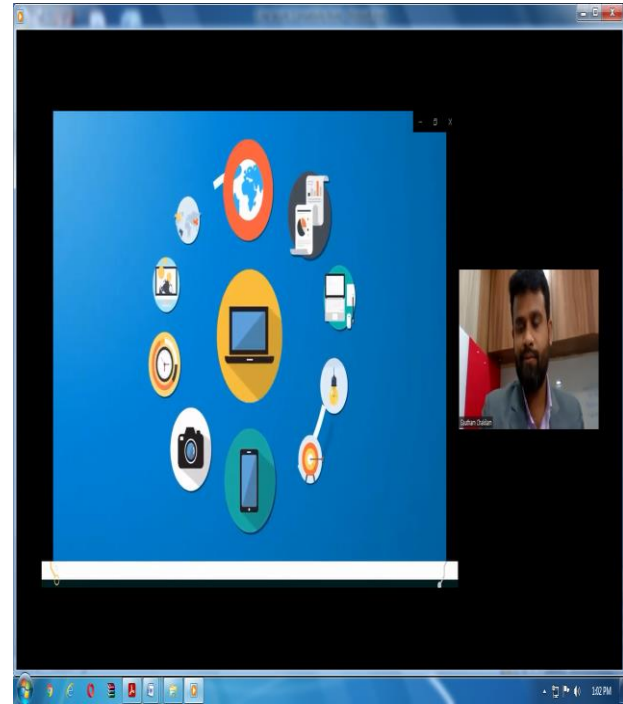
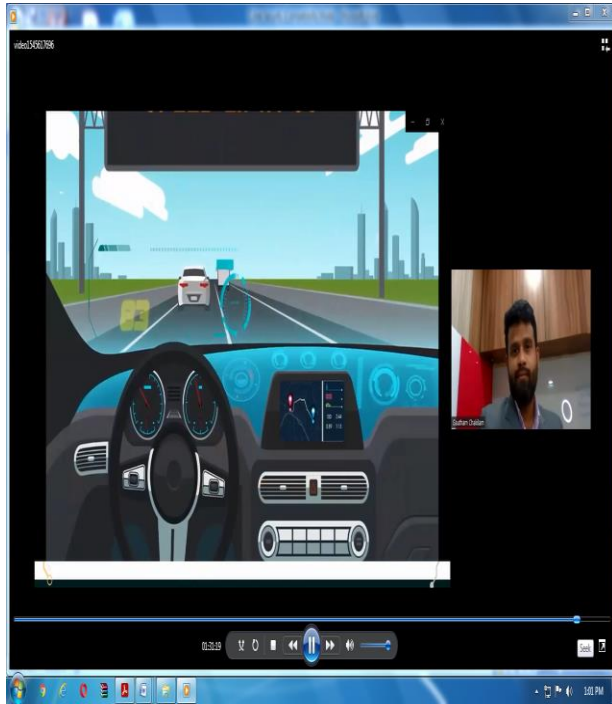
The third video player shows a slide titled "IoT Benefits to Organizations" with a list of bullet points. The fourth video player shows a slide titled "6 Top Growing Industries of IoT Deployment" with a Venn diagram.

IoT Benefits to Organizations

- Monitor their overall business processes;
- Improve the customer experience (CX);
- Save time and money;
- Enhance employee productivity;
- Integrate and adapt business models;
- Make better business decisions; and
- Generate more revenue.

6 Top Growing Industries of IoT Deployment



The diagram shows six overlapping circles representing different industries: Manufacturing (orange), Education (green), Transportation (blue), Utilities (pink), Retail (red), and Consumers Electronics & Cars (purple).







Zoom Meeting



Participants (33)



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
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1V 19X31A0569 Varalakshmi  


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1M 19X31A0576 Shreya Karnati  

1M 19X31A0585 Mounika  

Invite Mute All




Chat

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Me to Everyone

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1871828 NITISH J	20X31A05C4 sairee	G S SRAVANTHI	SUDHA ANAGANTI	PELMILLA SRIRAMULU
19X31A0576 Shreya Karnati	V.Sujatha	TADIKAMALLA RAVI CHARAN	Sai Abhinaya	20X35A0516 VANTAKU VENKATESH
Dr B Nagalakshmi	A	19X31A0569 Varalakshmi	Kommagoni Vikram	20X31A05E7 Pooja
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Zoom Meeting



Participants (33)



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
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Chat

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Sai Abhinaya	20X35A0516 VANTAKU VENKATESH	Dr B Nagalakshmi	A	19X31A0569 Varalakshmi
Kommagoni Vikram	20X31A05E7 Pooja	21X35A6606 (RAJESH REDDY)	20X31A05F8	Sree Vani
Vaanam Vineethareddy	Bhavani	Anitha Anu	Zoom user	Karuna
shiva shankar	vijay kumar	20D41A1230 k.Yadagiri	Vyshall B	20D41A1203-A.Chandana