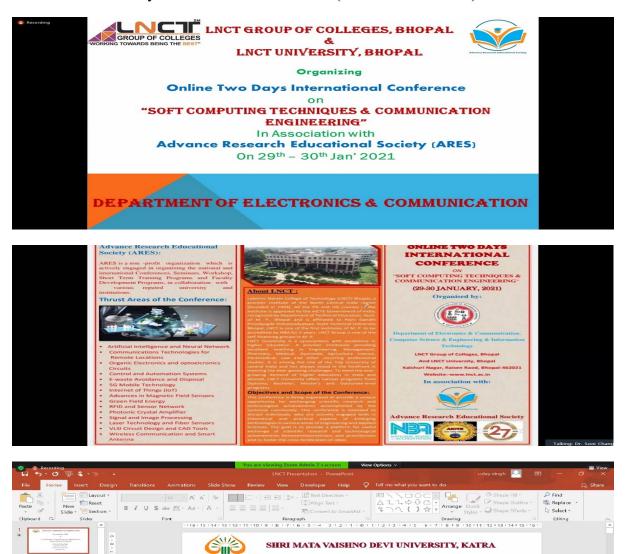


Department of Electronics and Communication Engineering LNCTE Bhopal

Publicity Report of February 2021

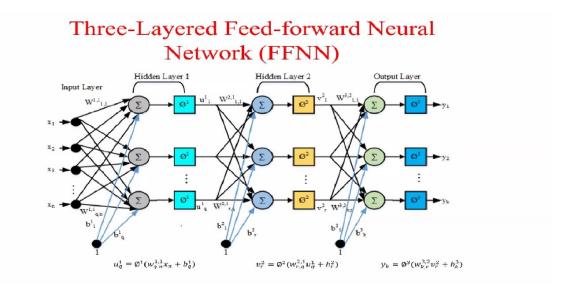
• International Conference on "Soft computing techniques & Communication Engineering" is organised by Department of EC of LNCT Group of Colleges on 30-01-2021.Participants from LNCT group(Faculties, Students) & outside has participated and presented their research paper. Conference had been successfully completed under the guidance of Dr. Abhinav Bhargava (HOD,EC-LNCTE) coordinated by Dr. Rohit Kumar Rathor (Assistant Professor).



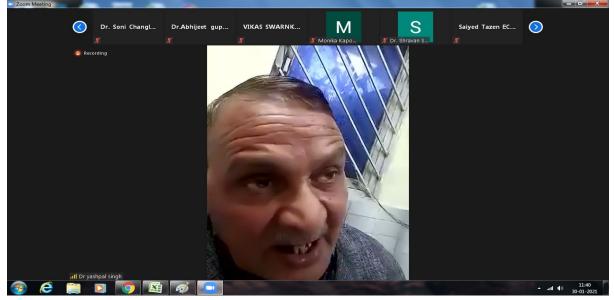
Presentation Talk on Evolutionary Neural Network Approach For Stock Market Prediction Dr. Uday Pratap Singh Associate Professor School of Mathematics SMVDU, Katra 5



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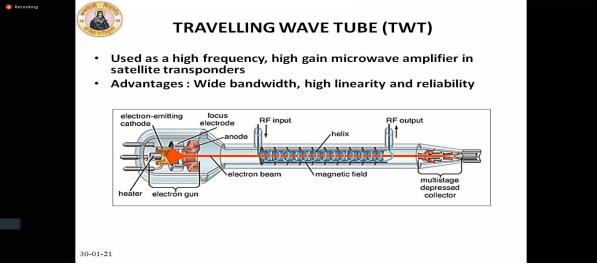






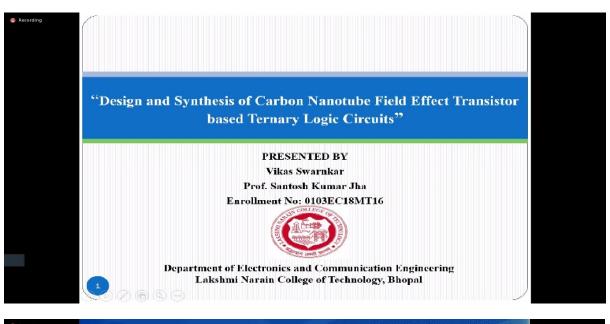






CONTRACTOR OF CO

LAKSHMI NARAIN COLLEGE OF TECHNOLOGY EXCELLENCE, BHOPAL



Presentation Area "5G: Impact on Pharmaceutical Industry in Indian"

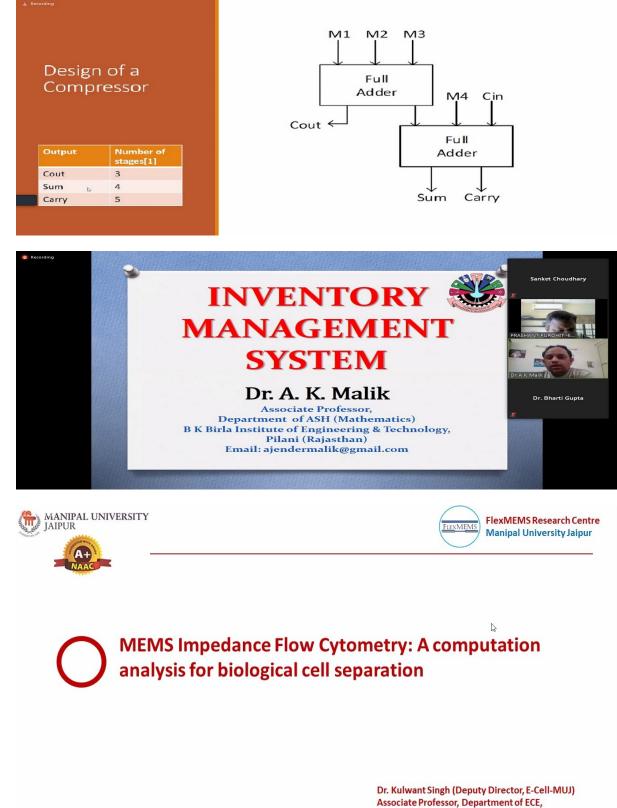
Presented By: Ms Manju Ph.D. Research Scholar Department of Economics Panjab University Chandigarh

What is 5G TECHNOLOGY?

5G technology represents the "Fifth-generation" in a field of wireless communication network. It is promises decreased latency, high speeds, and a more associated environment friendly. It is a new global wireless standard after 1G, 2G, 3G, and 4G networks. 5G enables a new kind of network that is designed to connect virtually everyone and everything together including machines, objects, and devices.

5G wireless technology is meant to deliver higher multi-Gbps peak data speeds, ultra-low latency, more reliability, massive network capacity, increased availability, and a more uniform user experience to more users. Higher performance and improved efficiency empower new user experiences and connects new industries like pharmaceutical industry. The 5G technology is a paradigm shift because it is not only about a network. Instead, it is about an ecosystem of devices and sensors which can be intelligently connected in order to overhaul business and economic policy.

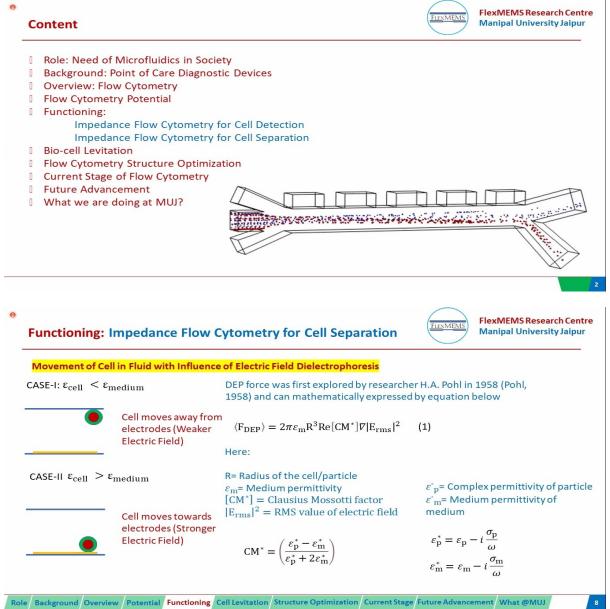




FlexMEMS Research Centre (FMRC) Manipal University Jaipur

🗢 🦯 📄 30 January 2021

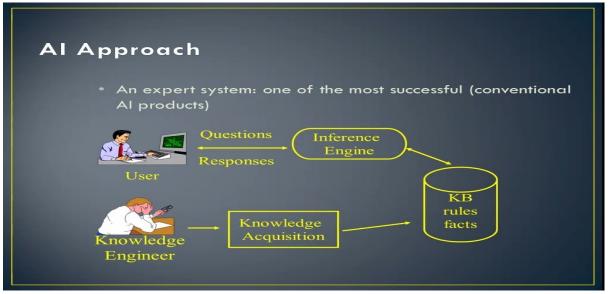


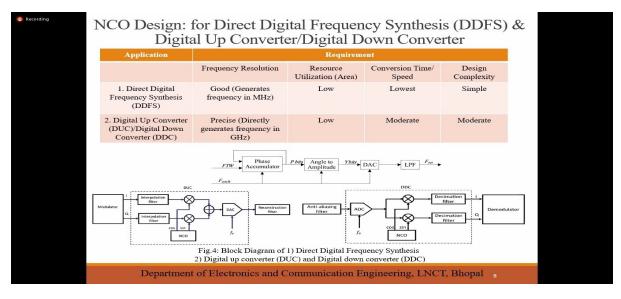


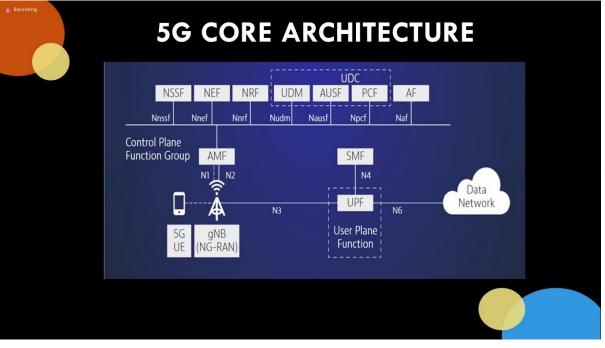
What is Soft Computing?

- Soft Computing is a field that currently includes
- Fuzzy Logic
- Neural Networks
- Probabilistic Reasoning(Genetic Algorithms and Evolutionary computing etc.)
- Other related methodologies
- Soft Computing combines knowledge, techniques, and methodologies from the sources above to create intelligent systems.



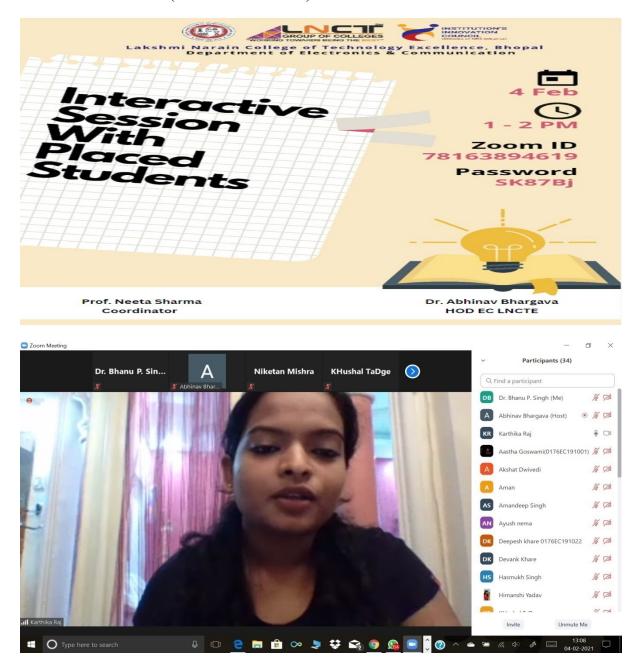








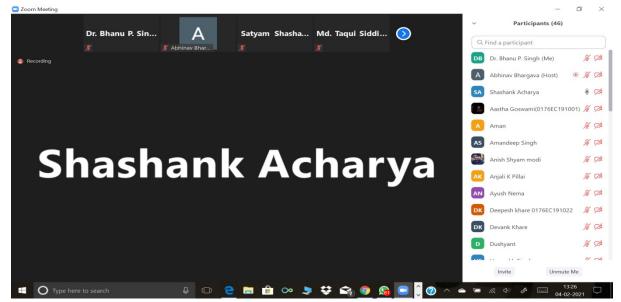
- AND OF TECHNOLOGY, THE DECOMPTION
- EC department LNCTE has organized an Interaction program for EC 3rd sem students with placed students (Ms. Karthika Raj, Mr. Md. Taqui Siddiqui, Mr. Shashank Acharya and Mr. Satyam Shashank) on 04-02-2021 from 1:00 to 2: 00PM. These placed students have shared their experiences during process of selection under various levels such as how to make resume, how to improve soft skills. Placed students also have satisfied all queries of upcoming aspirants to be placed for the campus placement. The session had been successfully completed under the guidance of Dr. Abhinav Bhargava (HOD, EC-LNCTE) coordinated by Prof. Neeta Sharma (Assistant Professor).



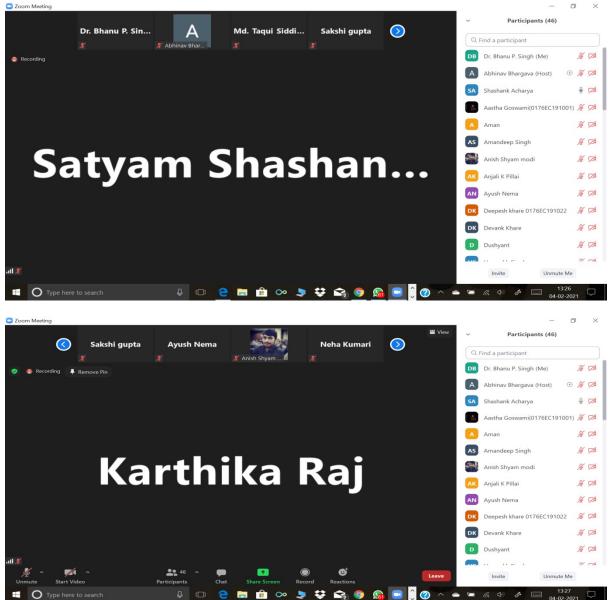














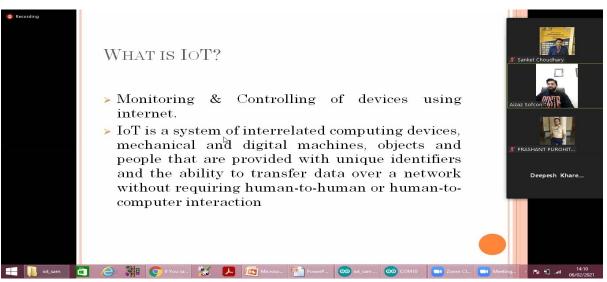
• EC department LNCTE has organized an online webinar on "Carrier opportunities in Internet of Things "for EC 3rd sem LNCTS students with Speaker Mr. Aizaz Tirmizi, HR Manager SOFCON India Pvt. Ltd. Bhopal on 06-02-2021 at 02:00 PM. The session was too informative and Interactive. Students have learnt about IOT, Its Monitoring and Controlling using Internet, Its applications, A brief idea of Board of Arduino and Raspberry Pi, Its connectivity and Coding part. The session had been successfully completed under the guidance of Dr. Abhinav Bhargava (HOD, EC-LNCTE).

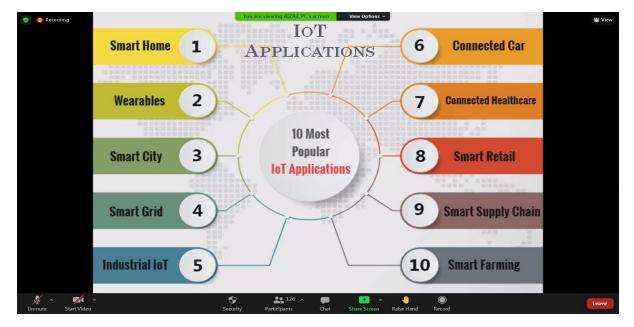
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GROUP OF COLLEGES WORKING TOWARDS BEIST	A A A A A A A A A A A A A A A A A A A
CAREER OPPORTUNITIES	
Date: 6 th Feb' 2021 Time: 2:00PM	
e-Certificate will be given to all participants Organized by	nizi ger td.
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG.	
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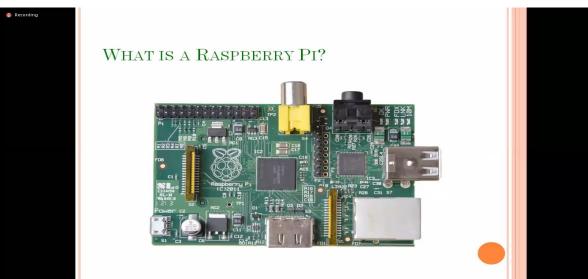


















• Abhiroop Mukherjee, student of 3rd year, Lakshmi Narain College of Technology Excellence Bhopal, participated in SMART INDIA HACKATHON 2020 of hardware edition, and the team name "BINARY BOMBER" successfully won the contest on 24-02-2021. They made a drone which was based on AI-ML. This drone can do its work on its best on various platforms like military and farming. It will be helpful for the armies monitoring the safer areas and farmers to monitor their farms. The management of LNCT Group has provided such platform in which the team played well. The team won the cash prize of 1 Lakh rupees. Out of the 90 total teams in final round the "BINARY BOMBERS" won.



Abhiroop Mukherjee (At the right most side)