VIDYA JYOTHI

INSTITUTE OF TECHNOLOGY

ApprovedbyAICTE&AffiliatedtoJNTUH
An AutonomousInstitutionAccredited by NAAC
Aziz Nagar Gate, CB Post, Hyderabad - 500 075, Telangana, INDIA.

STUDENTS CLUB'S

2019-2020

Maths Club – SANKHYAAN

- The Mathematics department valiantly launched a Maths Club, SANKHYAAN on 11 January, 2019 commemorating the National Mathematics Day, in an attempt to reinforce the relevance of the subject in technical education. Mathematics being an integral discipline, encourages students to appreciate and master fundamentals of engineering concepts.
- **Coordinators**: Dr. K. Lakshmi Narayan &Ms.M.N.L. Anuradha

English Literary Club – NASCENT

- VJIT English Literary Club, 'NASCENT' has marshalled a few literary events from 16 to 21 September 2019, to foster strong foundation in English language and hone excellent communication skills in order to promote professional growth and also to address the societal issues dexterously.
- **Coordinators**: Dr.IndiraPriyadarshini& Ms. SreeVani
  Literary club – a student run organization an ongoing club offering complete platform for poetry reading, promises to cultivate a passion for quizzing, debating and creative writing etc.

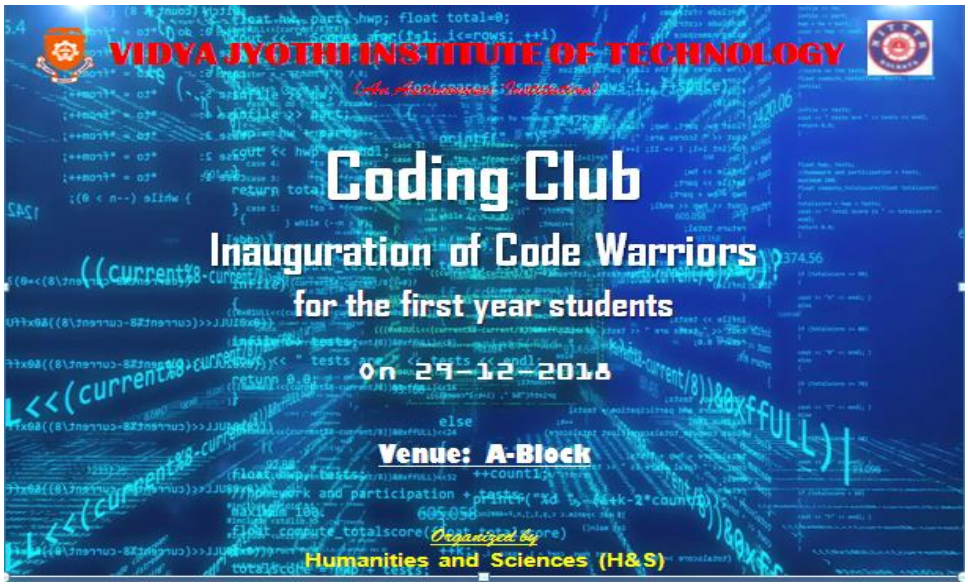
Coding Club

- The H&S department launched the Coding Club to encourage the students to enable them to crack technical interviews and competitive programming at the end of four years of engineering education. It aims at conducting coding competitions, establish a coding culture and motivate them to learn programming with enthusiasm.

Objectives of Coding Club

- To conduct more coding competitions.

- To establish a coding culture.
- Motivate students to learn program
- **Coordinator**: Mr. Vikas



Sports Club

- VidyaJyothi Institute of Technology has launched the Students Sports Club with the reflection to have an all-round development among the students. VJIT organizes the sports club with the purpose of furthering the student's interests in a common sport or a recreational activity. Sports Club offers students a way to train and / or compete at a higher level, preparing the students to be persistent in facing the challenges of life in their future endeavors'.
    1. K.HarithaRathnam won a Silver Medal in WAKO India National Kickboxing Federation Cup held at Balewadi, Pune.
    2. Ms. N. Kavya Reddy from first year IT and Ms. M. Bhavana from the Civil Engineering first year had participated in the South Zone Inter University National Level Handball Championship held at Calicut University, Kerala, during October, 2019.

3. Ms. Shravya has participated in the Inter University South Zone Kabaddi Championship held at VELTECH UNIVERSITY CHENNAI from 1st to 4th October, 2019. Another great achievement by Ms. Shravya of I YrIT, was selected to play Kabaddi representing JNTU, Hyderabad Team.

- **Coordinator**: Dr. Ramesh Babu

Photography Club

A couple of students from the VidyaJyoti Institute of Technology who were very passionate about photography and the technique that lies underneath every extraordinary picture, started a club known as "VJIT PGC" in the year 2013. Some of the competitions are selfie contest, musical.ly contest, dubsmash contest, etc that are the current trends on the social networking media as of today.Thefacebook link is given below

https://www.facebook.com/VJITPGC/

- **Student Coordinators:** Mr. Divesh K (8801158588) &Manasa Sama9000695682, Anjali (IT-B).

Dance Club: The College's dance club has been taking care of all the dance related activities that take place during the Crescendo (that takes place in the month of march).

SPICMACAY (Society for the Promotion of Indian Classical Music and Culture amongst Youth): It is a non-political, nationwide voluntary movement founded in 1977 by Dr. Kiran Seth, Professor-Emeritus at IIT-Delhi who was awarded the 'Padma Shri' for his contributions to the art in 2009. Spicmacay VJIT was established with it's main objective being the collaboration of students from different years and branches coming together to represent various Indian Art Forms. We have a team of dedicated classical dancers, singers and instrumentalists who are ever-ready and proud to display their interest in various cultural art forms. We aim at showcasing the beauty that our culture beholds.

VJIT Radio: The VJIT Campus radio program which is powered by Younify, is a program which is run by students from various branches and years working together to make this a success. We are a team of 32 members who are divided into 8 different teams where each team works on the individual focused task with only one aim in mind to get out listeners the best content possible and one they truly deserve. The first show was aired on the 7th June 2020. The aim of the college radio is to make the students not lose the connection with the college during the lockdown period.

Cultural Club – YUKTHI

Yukthi, the cultural club, the soul of the department and the college creates an urge in the students to be self-expressive and buoyant. The club believes and intends in creating a positive cultural arena that reaffirms one's own identity while sharing unique traditions and values with others staging the passion and talents of the students.

Coordinator: Ms. M. Sujatha

"YUKTHI" Creates the urge to be self-expressive and happy, it give scope to tune into technical details of their Academic Curriculum. A Cultural club intended to provide platform to help students connect their talents for a well-ordered life, there by making them society ready to pursue their future endeavors.

The other Student Clubs are:

IoT Club	DSS Club
Web club	Data Science Club
AI Club	Gaming Club
DSS Club	Robotics Club
Google Cloud Club	Drown Club
Machine Learning Club	Deep Learning Club
Ethical Hacking Club	Arduino Club& Delta Club

The Various Activities of Clubs

S.No	Date	Name of the Event	Resource Person	Name of the Club
1	16-09-2019 to 21-09-2019	NASCENT	Internal	English Literary Club
2	11-09-2020 to 13-09-2020	Student Summit	IUCEE	SPEED
3	04-01-2020 to 08-01-2020	Challenge for a Change	IUCEE	SPEED
4	04-01-2020 to 06-01-2020	6th Indian Student Forum & ISEE-2019	IUCEE	SPEED
5	28-05-2020	Fundamentals of Internet of Things(IoT)	Pantech Labs	IOT CLUB
6	10-05-2020	Internet of Things (IoT)for Emerging Applications	Pantech Labs	IOT CLUB
7	25-01-2020	Enterprise Artificial Intelligence	JothiPeriasamy , Chief AI Architect , Deespshere.AI	AI Club
8	21-08-2020	Front End Developer Workshop	Internal	Google Developers Society
9	03-05-2020	C Tutorial Course	Internal	Google Developers Society
10	21-08-2020	FRONT END DEVELOPER WORKSHOP	Internal	Web Club
11	26-04-2020	Introduction to HTML5	Internal	Web Club
12	10-01-2020	A Technical Talk on the application of CADD in Technical practices	Mr. Jagdish Kumar, Centre Head, CADD Centre.	Delta Club
13	02-11-2019	One Day Seminar On “Cyber Crime Awarness” Under Cyber JagruthiProgramme	Mr. Rupesh Mittal Head-Cyber JagruthiProgramme, Hyderabad	Delta Club

15	25-10-2019	One Day Seminar on “Career Opportunities in Civil Engg.”	Mr. CH. Ravi Kumar, AGM in NAC	Delta Club
16	14-09-2019	Engineer’s Day Celebration	P.Srinivas Reddy , Chairman ICI,TS Dr. Ramesh Reddy ,	Delta Club
17	07-09-2019	A One day seminar on Internship benefits	Dr. SiddarthaGhosh , Placement Officer, VJIT.	Delta Club
18	10-08-2019	Technical talk affordable housing	RavibabuMandala , Assoc Professor , NIRD	Delta Club
19	20-07-2019	A Seminar on Smart materials in Civil Engg	Mr .RitabrataSen , Engineer-Green Building , CII.	Delta Club
20	08-06-2020 to 12-06-2020	Global FDP: Artificial Intelligence	In association with Deespshere.AI	AI Club
21	24-01-2020	A One Day Workshop on “Enterprise Artificial Intelligence”	JothiPeriasamy , Chief AI Architect , Deespshere.AI	AI Club
22	08-02-2020	Remote Centre for One Day Workshop on Arduino, a Course in the IoT Series	Conducted by IIT Bombay	IoT Club

MBA Club Activities

S.No	Date of Activity	Club Activity	No. of Students Participated	Club Name
1	07-06-2019	Paper Boat	20	Financeclub(Dalal street)
2	20-7-2019	Discussion Forum on NBFC liquidity squeeze in markets	20	Finance club(Dalal street)
3	20-7-2019	online marketing	51	Marketing club(Marcado)
4	08-06-2019	HR hunt	20	HR club(synergy)
5	17-8-2019	Selling Process	6	Marketing club(Marcado)
6	22-8-2019	Out Cry System	21	Finance club(Dalal street)
7	22-8-2019	Business Modelling	5	Marketing club(Marcado)
8	22-8-2019	Resume Building	10	HR club(synergy)

9	09-05-2019	PANEL DISCUSSION (opinion pole on GDP and	19	Finance club(Dalal street)
10	09-05-2019	JAM Session	12	HR club(synergy)
11	14-12-2019	Business Idea Promotion	27	HR club(synergy)

STUDENTS CLUB'S

2018-2019

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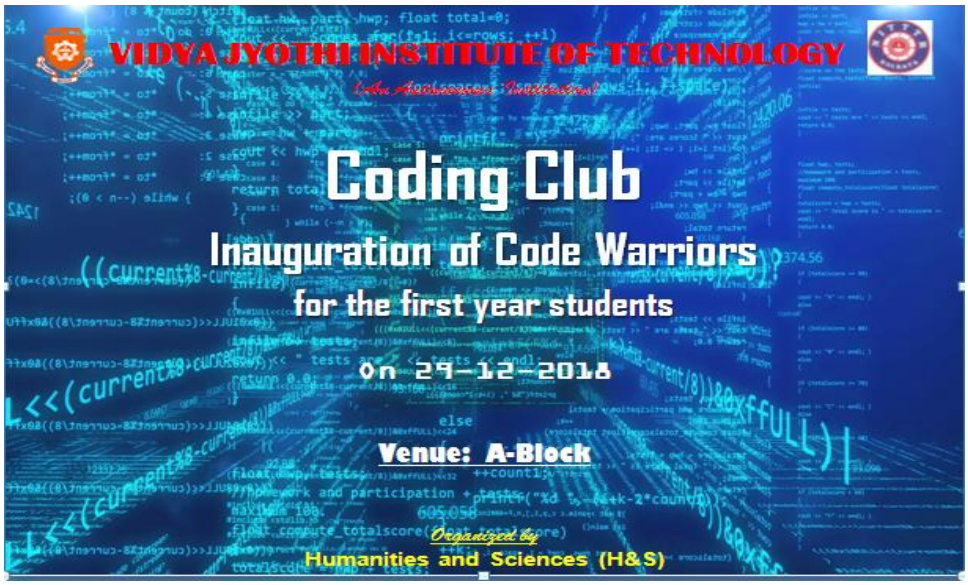

Photography Club

- We have students' photography club which offers an enriching real life experience to the nurture the young novices in learning new skills, harness their talents and add imagination to life. The club supports personal growth and goals.
- **Student Coordinators:** Mr. Divesh K (8801158588) &Manasa Sama9000695682, Anjali (IT-B)

IUCEE SPEED Club

Events under Professional Club SPEED

S.No	Date	Topic	Resource person
1	29th September to 1st October 2018.	3-Day workshop on **"FOSTERING THE ENGINEERS OF TOMORROW"**	SPEED Regional student forum (RSF)

Google Cloud Club: B.Vikas

AI Club : Dr. D.ArunaKumari

The CSE Department has inaugurated The **AI+ Club** on 6th October 2018, To come together, share information and learn from one another. The club is inaugurated By Mr. P Mohan, senior Data Science Scientist TechMahindra Hyderabad. The occasion was graced by Dr. P Venugopal Reddy, Director, Dr. A Padmaja, Principal and Dr. B Vijayakumar, HOD CSE VJIT.

Activities under AI club

S.No	Date	Topic	Resource Person
1	27th -28th April-2019	Workshop on "Artificial Intelligence , Machine Learning and Deep Learning"	Dr. SridarSwamynadan, Professor in CSE Dept., Bennet University, Noida
2	16th -17th March-2019	A Two Days Workshop on **"AI & ML "**	Mr. P Mohan, Senior Data Science Scientist Tech Mahindra Hyderabad
3	6th & 7th October-2018	Hands-on Workshop on **"Machine Learning"**	Mr. P Mohan, Senior Data Science Scientist Tech Mahindra Hyderabad

Web Club :Mr.Tarakeswar , Table 69: Web Club activities

S.No	Date	Topic	Resource person
1	24 August 2018	Web Development with Microsoft Technologies	Mr.M.Vasudevarao
2	2 February 2019	Web Development using Angular JS	Mr. I.RajeshVarma, Manager, NetEnrich Technologies

STUDENTS CLUBS

2017-2018

- **Sports Club**

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- IoT Club
- Web club
- Android Club
- Analytics Club

The Various Activities of Clubs

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1	17-03-2018	Workshopon IoT Product development phase-2	VikasBandaru,VJIT	IoT Club
2	22-10-2017	Workshop on "IoT& cloud computing"	Vikram s r Dy central manager Ism univhyderabad	IoT Club
3	29-07-2017 to 30-07- 2017	Deep Dive Workshop on IoT Product Development	MukeshChauhan, CEO Technolexis	IoT Club
4	07-09-2017 to 09-09-2017	Empowering the Millennials	Mr.Ajeet Kumar From Speed	SPEED
5	24-02-2018	Java Server Web pages-Web Application Development	Mr. P Rajashekar, VJIT	WEB Club
6	20-01-2018	PHP in Web Application development	M TarakeshwarRao,VJIT	Web Club
7	20-08-2017	Web development with	Mr. Afsarahmed	Web Club

		bootstrapping	,software Engineer Tekzenit, Hyderabad	
8	30-12-2017	Working with XAMPP	Mr. M TarakeshwarRao, VJIT	Web Club
9	06-01-2018	GDG inauguration	Gaurav Sharma, K.Anudeep Software Engineer Pragathi Solutions	Android Club
10	16-12-2017	One day workshop on "java & android-the coexistence"	Mr. TarakeshwarRao,VJIT	WEB Club
11	23-12-2017	Kick start your journey into app development	Mr. B Vikas,VJIT	WEB Club
12	30-12-2017	Kick start your journey into app development	Mr. B Vikas,VJIT	WEB Club
13	11-09-2017	Analytics (Qlik) inauguration	MrPankajMuthe Academic Manager,Qlik	Analytics Club

STUDENT CLUBS

2016-2017

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Traditional Day Celebration (2016) at VJIT

Cultural Club – YUKTHI

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IoT ClubActivities

S.No	Date	Topic	Resource person
1	20th, 21st&22nd May 2017	IoT Maker space Hackathon-selection for JNTUH EXCITE 2017	Ayyappa Founder Broadcacst wear Vineel Founder Collab House, MukeshChauhan-Director, Technolexis
2	20th& 21st OCT 2016	Ethical Hacking Conducted Two Day Ethical Hacking Workshop On IOT	CSE VJIT

SPEEDActivites

S.No	Date	Topic	Resource person
1	3rd March 2017.	National level student fest "Prometheus-2k17"	Mr. Ramesh
2	29th September 2016	Guest Lecture on "Career Planning and Placements"	Mr. ArneshKumar CA Technologies

WEB CLUB Activities

S.No	Date	Topic	Resource person
1	3rd March 2017.	National level student fest "Prometheus-2k17"	Mr. Ramesh,
2	27th January 2017	Windows Phone App Development Training	Mr. Santhosh Kumar , R & D Engineer ,3X3 connect Hyd.

ANDROID CLUB Activities

S.No	Date	Topic	Resource person
1	20-02-2017 &21-02-2017	IoT Maker space workshop-Hands on activities on Raspberry Pi	Mr. MukeshChauhan Director, Technolexis Mr. Surya prakashChittampalli, Founder solarimvs
2	11-11-2016	Conducted A "Coding Contest"	Dept of CSE-VJIT

STUDENT CLUBS

2015-2016

Android club

Android club is established with an aim to provide a platform for the students to develop android applications.

Activities conducted under Android club

S. No	Name of the event	Resource person	Date
1	Inauguration of Android club	Mr. Dinesh, CEO of Quadrium Software Ltd	11-09-2015
2	Workshop on Android App development	Mr. Dinesh, CEO of Quadrium Software Ltd	11-09-2015 to 12-09-2015
3	A two days workshop on Android Programming	G. Srinath Reddy, Technical Head COIGN	27-01-2016 to 28-01-2016

Web Club

Web club is established to motivate students towards web application development by providing them the required environment. This initiative lead to the following web applications developed by the students.

S. No	Name of the event	Resource person	Date
1	A two day hands on workshop Web Application development	Ch.Raghavendra Kumar ProKarma	05-08-2015 to 06-08-2015
2	A two day workshop on AJAX	I.RajeshVarma Manager-UI, NetEnrich Technologies	15-02-2016 to 16-02-2016

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

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Aziz Nagar, C.B.Post, Hyderabad, Telangana, PIN – 500075, deptofai@vjit.ac.in

DETAILS OF THE ACTIVE STUDENTS' - CLUBS IN THE DEPT OF AI

SL NO	NAME OF THE CLUB	STUDENT COORDINATOR	MOBILE	E-Mail	DATE OF INAUGURATION
1	Machine Learning Club	Rakesh Rohan	8008166564	rakeshrohan2001@gmail.com	12.07.2020
2	NLP & Deep Learning Club	Sai Ram	9390708854	sairamramavath01@gmail.com	12.07.2020
3	Data Science Club	Pwan Valluri	9440055284	pawanvalluri2001@gmail.com	12.07.2020
4	Gaming Club	Naveen Dutta	7013461807	naveendattakollati33017@gmail.com	12.07.2020
5	IoT Club	Bolli Jessica	7075079444	mk.jessica2001@gmail.com	12.07.2020
6	Robotics Club	Devagiri Rohan	8290393139	rohaniitian7@gmail.com	12.07.2020
7	Drone Group	Chaitanya	6303954536	chaitanya9179@gmail.com	12.07.2020
8	AWS Cloud Club	Priyadharshini	9948044477	raopriya4488@gmail.com	12.12.2020

Major Objectives of Students' Clubs in the Dept of AI :

1. To nurture the innovative young minds
2. To bring out the best leadership from the students' community
3. To improve professionalism among students
4. To have collaborations with outside world
5. Innovative clubs can lead to innovative incubation and research hub too

6. To develop the culture of learning with fun and learning with doing
7. The club members will grow up as the promising experts of the future in the respective domains.

Common Activities :

1. Regular meeting among club members
2. Planning and execution of the club activities by the students
3. Time to time meeting with faculty in-charges
4. Conducting different inter and intra college competitions.
5. Regular monitoring of the club activities by the faculty members

Dr. SIDDHARTHA GHOSH
HOD, AI

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE

DATA SCIENCE CLUB

S.No	Name of the student	Roll Number
1	Anushik gosala	19911A3517
2	yashvi kommidi	19911A3559
3	Prabhath Kumar	19911A3543
4	Boini Arun Kumar	19911A3506
5	Moghal Naahida Anjum	19911A3534
6	Rakesh Rohan	19911A3540
7	P. Devi Priyanka	19911A3541
8	Shri Akshita.G	19911A3547
9	Satwik Sunnam	19911A3549
10	Thopireddy Sindhuja	19911A3550
11	Velpula Saikiranyadav	19911A3557
12	Allapuram Priyadharshini	19911A3502
13	Aryan Raj Sayani	19911A3544
14	Gundu Hemanthsai	19911A3518
15	R.Sairam	19911A3542
16	Sayyad Riyaz	19911A3545
17	Y meghana	19911A3560
18	Konduri raghav	19911A3529
19	Jangampally Dhana Shekhar	19911A3520
20	Mohammed Shoyab Ali	19911A3532
21	Mekala Bala Ashritha Reddy	19911A3533
22	Mohd Ismail	19911A3535
23	C.Bala Krishna	19911A3511
24	Shravika	19911A3514
25	Gayam Mary Rishitha	19911A3515
26	G Manikanta	19911A3513
27	Ch.Srija	19911A3509
28	Tiruveedula Kamal Kumar	19911A3551
29	Pavan	19911A3553

Data Science Group

CO-ORDINATOR: MEGHANA

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NATURAL LANGUAGE PROCESSING AND DEEP LEARNING CLUB

S.No.	Roll Number	Name of the student
1	19911A3501	Aditya
2	19911A3510	Krishna Vardhan
3	19911A3512	Rohan
4	19911A3518	Hemanth Sai
5	19911A3520	Dhana Shekhar
6	19911A3522	Sri charan
7	19911A3529	Raghav
8	19911A3530	Supreeth
9	19911A3532	Shoaib
10	19911A3533	Ashritha
11	19911A3535	Ismail
12	19911A3542	R.Sai Ram
13	19911A3545	Sayyad riyaz
14	19911A3548	Surya Kiran
15	19911A3553	Pawan Valluri
16	19911A3555	Yashwanth
17	19911A3556	Akash
18	19911A3560	Meghana

NLP AND DEEP LEARNING

CO ORDINATOR – ADITYA

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GAMING CLUB

S.No	Roll Numebr	Name of the student
1	19911A3510	Krishna Vardhan
2	19911A3513	Manikanta
3	19911A3517	Anushik
4	19911A3522	Gaming
5	19911A3523	Satwik
6	19911A3524	K Sai Teja
7	19911A3525	Samhitha
8	19911A3526	Naveen
9	19911A3531	Yagnesh
10	19911A3537	Aditya Sai Vardhan
11	19911A3538	Sravan
12	19911A3519	Sai Kiran

GAMING

CO-ORDINATOR – CHARAN

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INTERNET OF THINGS (IOT) CLUB

S.No	Roll Number	Name of the student
1	19911A3505	Ram Charan
2	19911A3507	Jessica
3	19911A3527	Chaitanya
4	19911A3528	Suchetha
5	19911A3529	Raghav
6	19911A3537	Aditya sai
7	19911A3543	Prabhath
8	19911A3544	Shaik Sajid
9	19911A3553	Pawan Valluri
10	19911A3559	Yashwi
11	19911A3560	Meghana

IOT

CO – ORDINATOR – YASHWI

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13	Namburi Aditya Sai Vardhan	19911A3537
14	Ram Charan	19911A3505
15	Bolli Jessica	19911A3507
16	Jangampally Dhana Shekhar	19911A3520
17	Mohammed Shoyab Ali	19911A3532
18	Mekala Bala Ashritha Reddy	19911A3533
19	Mohd Ismail	19911A3535
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21	Vasireddy Yashwanth Reddy	19911A3555
22	Aakash Velpula	19911A3556
23	Pawan Valluri	19911A3553
24	Chilamakuri Krishna Vardhan	19911A3510
25	Devagiri Rohan	19911A3512
26	K. V. S. Supreeth	19911A3530
27	Ch.Srija	19911A3509
28	Tiruveedula Kamal Kumar	19911A3551
29	Komuravelli Suchetha	19911A3528
30	Warangal Sravya Sathwika	19911A3558
31	Snigdha Janmanchi	19911A3521
32	V Sri Datta Bharadwaj	19911A3552
33	Vanga Gowthami	19911A3554

MACHINE LEARNING

CO – ORDINATOR – ASHRITHA

Vidya Jyothi Institute of Technology (Autonomous)

(Accredited by NAAC & NBA, Approved By A.I.C.T.E., New Delhi, Permanently Affiliated to JNTU, Hyderabad)
(Aziz Nagar, C.B.Post, Hyderabad -500075)

ROBOTICS CLUB

S.No	Name of the student	Roll Number
1	Allapuram Priyadharshini	19911A3502
2	Bobbili Tharun Kumar Reddy	19911A3504
3	Pawan Valluri	19911A3553
4	Janthuka Sri Charan Mohan	19911A3522
5	Chilamakuri Krishna Vardhan	19911A3510
6	Devagiri Rohan	19911A3512
7	K. V. S. Supreeth	19911A3530
8	C.Bala Krishna	19911A3511
9	Shravika	19911A3514
10	Gayam Mary Rishitha	19911A3515
11	G Manikanta	19911A3513
12	Ch.Srija	19911A3509
13	Tiruveedula Kamal Kumar	19911A3551
14	Bondalapati Keerti	19911A3508
15	Ranjith Yadav	19911A3516
16	Muppasani Meenu Lahari	19911A3536
17	Dinny Sriram Charan	19911A3539
18	J.Saikiran	19911A3519
19	Sathvik Jasti	19911A3523
20	Samhita Reddy	19911A3525
21	Mangali Yagnesh	19911A3531
22	Palthya Sravan	19911A3538
23	K.Naveen datta	19911A3526
24	Kolliboyina Venkata Sai Chaitanya	19911A3527
25	Komuravelli Suchetha	19911A3528
26	Warangal Sravya Sathwika	19911A3558
27	Snigdha Janmanchi	19911A3521
28	V Sri Datta Bharadwaj	19911A3552
29	Vanga Gowthami	19911A3554

ROBOTICS

CO – CORDINATOR: ROHAN

Vidya Jyothi Institute of Technology (Autonomous)

(Accredited by NAAC & NBA, Approved By A.I.C.T.E., New Delhi, Permanently Affiliated to JNTU, Hyderabad)
(Aziz Nagar, C.B.Post, Hyderabad -500075)

DRONE CLUB

S.No	Name of the student	Roll number
1	Prabhath Kumar	19911A3543
2	Shaik Sajid	19911A3546
3	Namburi Aditya Sai Vardhan	19911A3537
4	Konduri raghav	19911A3529
5	Pawan Valluri	19911A3553
6	Janthuka Sri Charan Mohan	19911A3522
7	Chilamakuri Krishna Vardhan	19911A3510
8	Tiruveedula Kamal Kumar	19911A3551
9	Bondalapati Keerti	19911A3508
10	Ranjith Yadav	19911A3516
11	Muppasani Meenu Lahari	19911A3536
12	Dinny Sriram Charan	19911A3539
13	K.Naveen datta	19911A3526
14	Kolliboyina Venkata Sai Chaitanya	19911A3527
15	Snigdha Janmanchi	19911A3521
16	V Sri Datta Bharadwaj	19911A3552
17	Vanga Gowthami	19911A3554

DRONES

CO – ORDINATOR: PRABHATH

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

Vidya Jyothi Institute of Technology (Autonomous)

(Accredited by NBA & NAAC, Approved By A.I.C.T.E., New Delhi, Permanently Affiliated to JNTU, Hyderabad)

Aziz Nagar, C.B.Post, Hyderabad, Telangana, PIN – 500075, deptofai@vjit.ac.in

DETAILS OF THE ACTIVE STUDENTS' - CLUBS IN THE DEPT OF AI

Date : 03/08/2020

SL NO	NAME OF THE CLUB	STUDENT COORDINATOR	STAFF IN-CHARGE	DATE OF INAUGURATION
1	Machine Learning Club	Rakesh Rohan	Dr. A. Obulesh	July 2020
2	NLP & Deep Learning Club	Sai Ram	Dr. A. Obulesh	July 2020
3	Data Science Club	Satwik Sunnam	Dr. A. Obulesh	July 2020
4	Gaming Club	Satwhik Jasti	Dr. Siddartha Ghosh	July 2020
5	IoT Club	Bolli Jessica	Dr. Siddartha Ghosh	July 2020
6	Robotics Club	Devagiri Rohan	Dr. Siddartha Ghosh	July 2020
7	Drone Group	Pabhath Kumar	Dr. Siddartha Ghosh	July 2020

Major Objectives of Students' Clubs in the Dept of AI :

1. To nurture the innovative young minds
2. To bring out the best leadership from the students' community
3. To improve professionalism among students
4. To have collaborations with outside world
5. Innovative clubs can lead to innovative incubation and research hub too
6. To develop the culture of learning with fun and learning with doing
7. The club members will grow up as the promising experts of the future in the respective domains.

Common Activities :

1. Regular meeting among club members
2. Planning and execution of the club activities by the students
3. Time to time meeting with faculty in-charges
4. Conducting different inter and intra college competitions.
5. Regular monitoring of the club activities by the faculty members

Dr. SIDDHARTHA GHOSH
HOD, AI

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

NLP AND DEEP LEARNING CLUB

REPORT ON GUEST LECTURE

DATE: 11th February 2021

NAME OF THE GUEST: DEBASMITA DAS

ORGANIZATION: MASTERCARD

MODE: ONLINE, MEDIUM: GOOGLE MEET

TOTAL NUMBER OF STUDENTS PARTICIPATED: 51

TITLE OF THE TALK: NATURAL LANGUAGE PROCESSING

OBJECTIVE: To help the students to understand how the industry works in the domain of Natural language processing.

CERTIFICATE ISSUED TO THE STUDENTS

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

Certificate of Completion

THIS IS PRESENTED TO

Name Of The Candidate

for successfully attending the webinar on
NLP, held at Vidya Jyothi Institute Of Technology
on 11th February 2021

S. Ghosh

Workshop Organizer

DR.SIDDHARTHA GHOSH

Professor and Head of Department of
Artificial Intelligence

ABOUT THE SPEAKER

DEBASMITA DAS

1) Experienced Data Scientist with a demonstrated history of working in the information technology and financial services industry.
2) Skilled in Artificial Intelligence, Financial Risk Management, Statistical Modeling, Big Data Analytics and Python.
3) Strong engineering professional with a PGDM focused in Marketing & System from Indian Institute of Management, Lucknow.
4) Project Lead - AI Research & Product Development, Mastercard.
5) Linkedin profile: https://www.linkedin.com/in/debasmita-das-26227049/

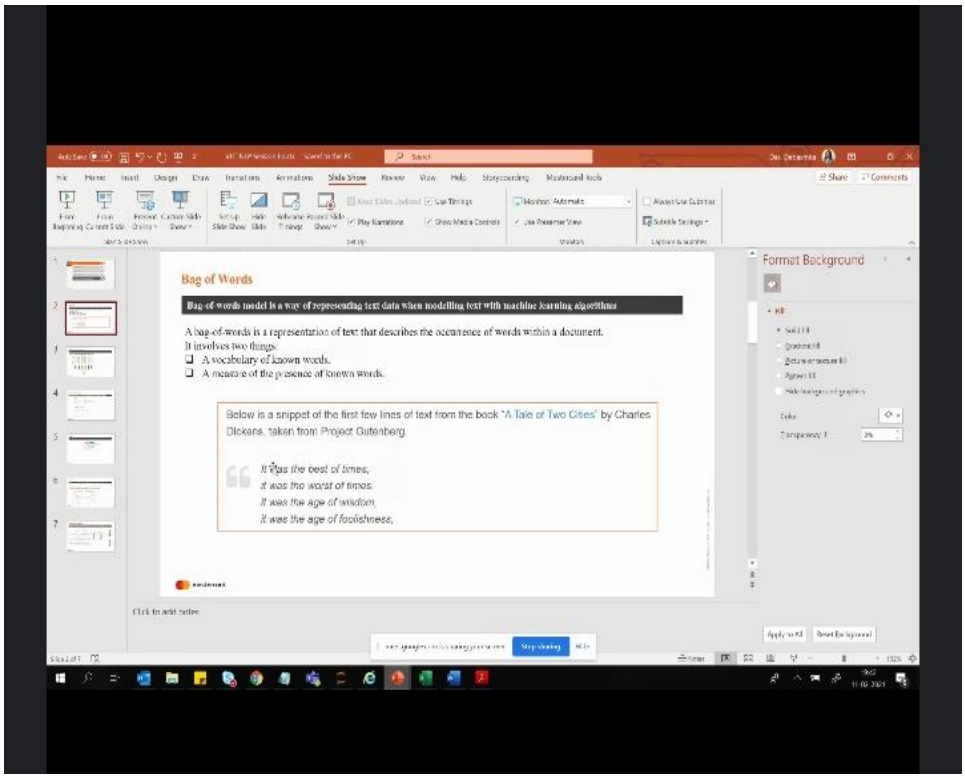
CERTIFICATE ISSUED TO THE GUEST

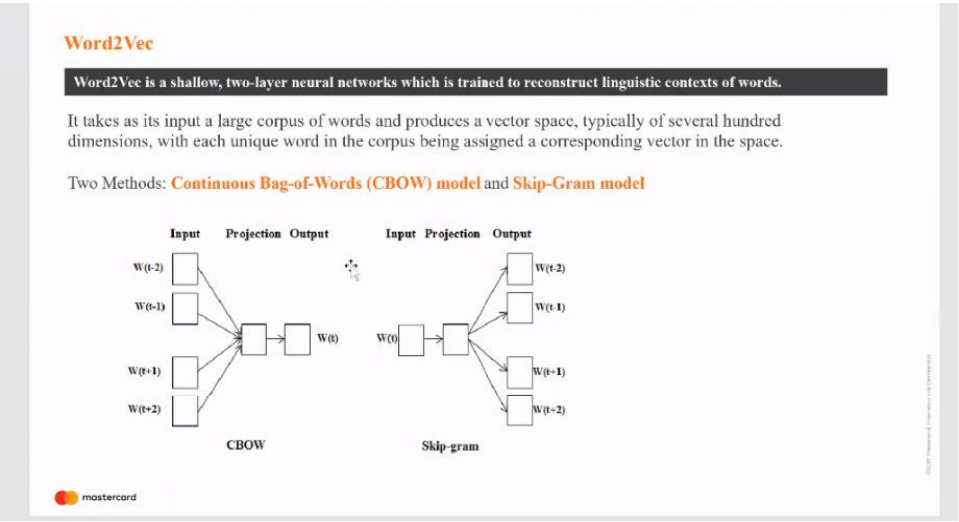
LIST OF STUDENTS PARTICIPATED

Sl	Name	Roll no:	Branch
1	Aditya Komaravolu	19911A3501	AIE
2	Bobbili Tharun Kumar Reddy	19911A3504	AIE
3	Ram Charan	19911A3505	AIE
4	Boini Arun Kumar	19911A3506	AIE
5	Bolli Jessica	19911A3507	AIE
6	Bondalapati Keerti	19911A3508	AIE
7	Srija Chennoju	19911A3509	AIE
8	Chilamakuri Krishna Vardhan	19911A3510	AIE
9	Devagiri Rohan	19911A3510	AIE
10	C.Bala Krishna	19911A3511	AIE
11	Shravika	19911A3514	AIE
12	Ranjith Yadav	19911A3516	AIE
13	Anushik G	19911A3517	AIE
14	Gundu Hemanthsai	19911A3518	AIE
15	Jangampally Dhana Shekhar	19911A3520	AIE
16	Snigdha Janmanchi	19911A3521	AIE
17	Sri Charan Mohan Janthuka	19911A3522	AIE
18	Sathvik Jasti	19911A3523	AIE
19	Kadaverla Sai Teja	19911A3524	AIE
20	Samhita Reddy	19911A3525	AIE
21	Samhita Reddy	19911A3525	AIE
22	K.Naveen datta	19911A3526	AIE
23	K.V.S. Chaitanya	19911A3527	AIE
24	Komuravelli Suchetha	19911A3528	AIE
25	Konduri Raghav	19911A3529	AIE
26	K. V. S. Supreeth	19911A3530	AIE
27	Mangali Yagnesh	19911A3531	AIE
28	Mohhamed Shoyab Ali	19911A3532	AIE
29	Mekala Bala Ashritha Reddy	19911A3533	AIE

30	Moghal Naahida Anjum	19911A3534	AIE
31	Muppasani Meenu Lahari	19911A3536	AIE
32	Namburi Aditya Sai Vardhan	19911A3537	AIE
33	Dinny Sriram Charan	19911A3539	AIE
34	Pasupunuri Rakesh Rohan	19911A3540	AIE
35	P. Devi Priyanka	19911A3541	AIE
36	R.Sairam	19911A3542	AIE
37	Prabhath Kumar Rayabarapu	19911A3543	AIE
38	Sayyad Riyaz	19911A3545	AIE
39	Shaik Sajid	19911A3546	AIE
40	Shri Akshita. G	19911A3547	AIE
41	S.SURYAKIRAN	19911A3548	AIE
42	Satwik Sunnam	19911A3549	AIE
43	Thopireddy Sindhuja	19911A3550	AIE
44	Kamal Kumar Tiruveedula	19911A3551	AIE
45	Vasireddy Yashwanth Reddy	19911A3555	AIE
46	Aakash Velpula	19911A3556	AIE
47	Saikiran yadav Velpula	19911A3557	AIE
48	Sravya	19911A3558	AIE
49	Yashvi Kommidi	19911A3559	AIE
50	Yvd Meghana	19911A3560	AIE
51	Nikhil Kamani	20915A3501	AIE

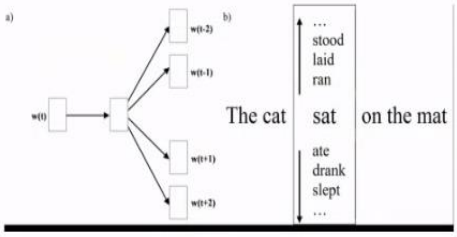
SCREENSHOTS OF THE SESSION



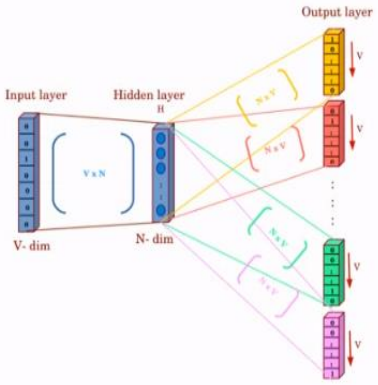


Word2Vec – Skip Gram Model

Skip-gram is one of the unsupervised learning techniques used to find the most related words for a given word

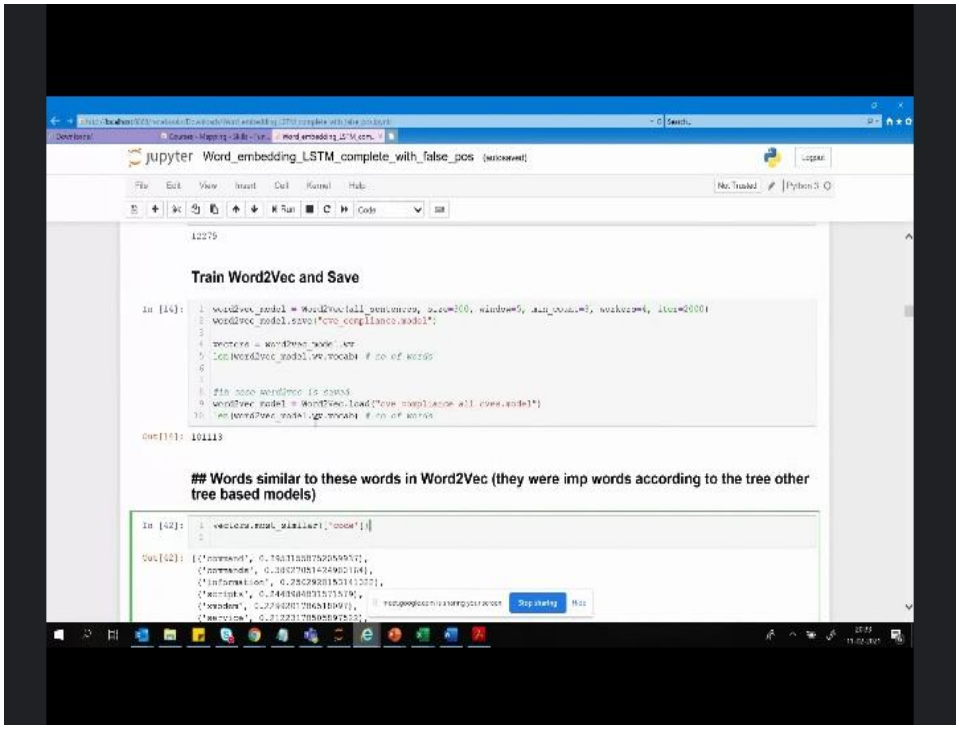


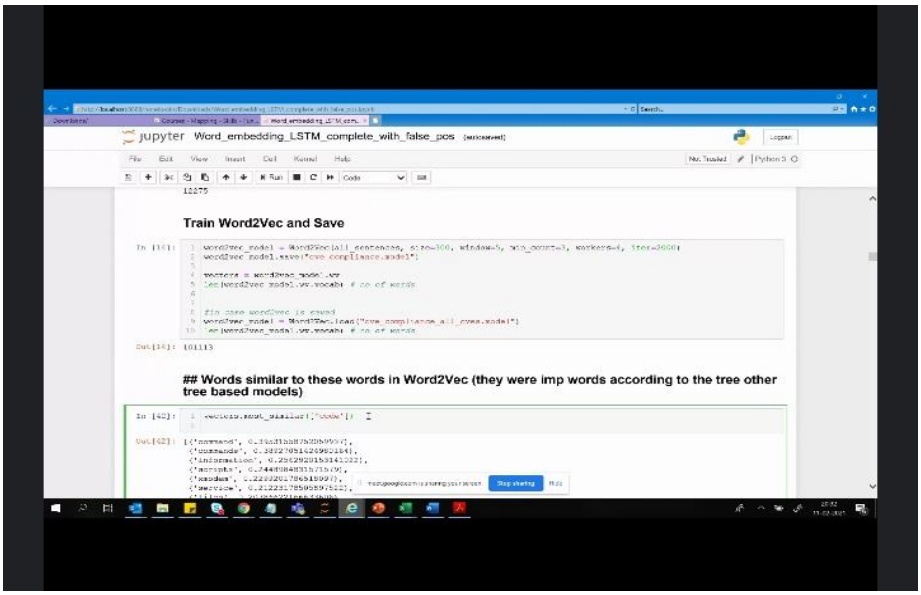
skip-gram example

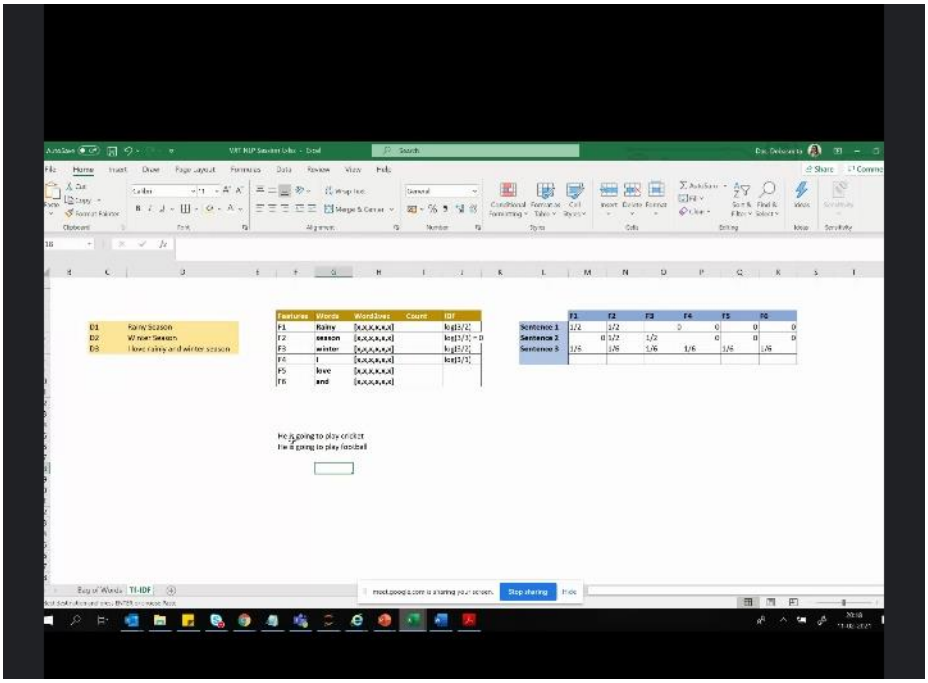


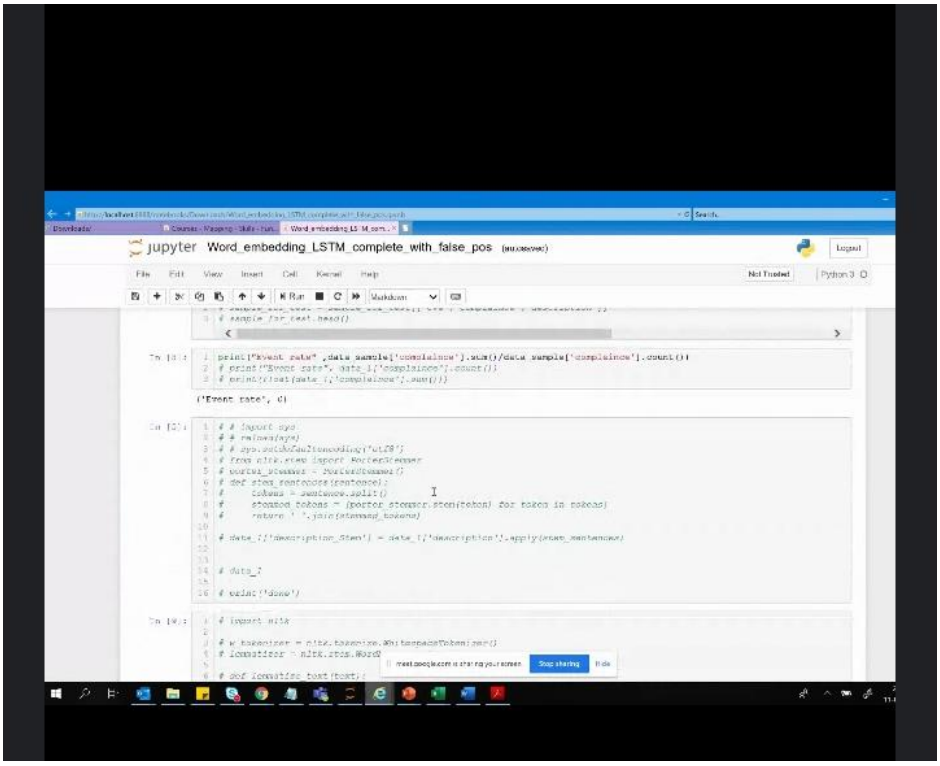
The word `sat` will be given and we'll try to predict words `cat, mat` at position `-1 and 3` respectively given `sat` is at position `0` . We do not predict common or stop words such as `the` .

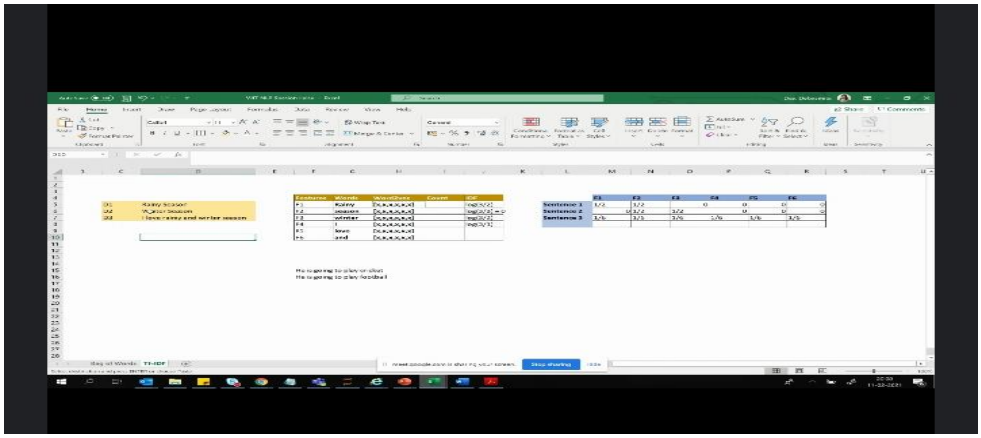
mastercard




jupyter Word_embedding_LSTM_complete_with_false_pos
Train Word2Vec and Save
Words similar to these words in Word2Vec (they were imp words according to the tree other tree based models)


D1 Rainy Season
D2 Winter Season
D3 I love rainy and winter season
Features Words Word2vec Count IDF
F1 Rainy [x,x,x,x,x,x] log(3/2)
F2 season [x,x,x,x,x,x] log(3/3) = 0
F3 winter [x,x,x,x,x,x] log(3/2)
F4 I [x,x,x,x,x,x] log(3/3)
F5 love [x,x,x,x,x,x]
F6 and [x,x,x,x,x,x]
F1 F2 F3 F4 F5 F6
Sentence 1 1/2 1/2 0 0 0 0
Sentence 2 0 1/2 1/2 0 0 0
Sentence 3 1/6 1/6 1/6 1/6 1/6 1/6
He is going to play cricket
He is going to play football





LEARNING OUTCOMES:

1. How the industry uses Natural Language processing.
2. Algorithms to be learnt in the field of NLP.
3. How we use bag of words for NLP task.
4. How to use Word2vec algorithm to solve complex problems in NLP.
5. Learnt about TF-IDF and how we use probability
6. Learnt about Word2vec - Skip Gram Model.
7. Implementation of Word2vec and Word2vec- skip-gram model.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

INTERNET OF THINGS (IoT) CLUB

REPORT ON GUEST LECTURE

DATE: 1-08-2020

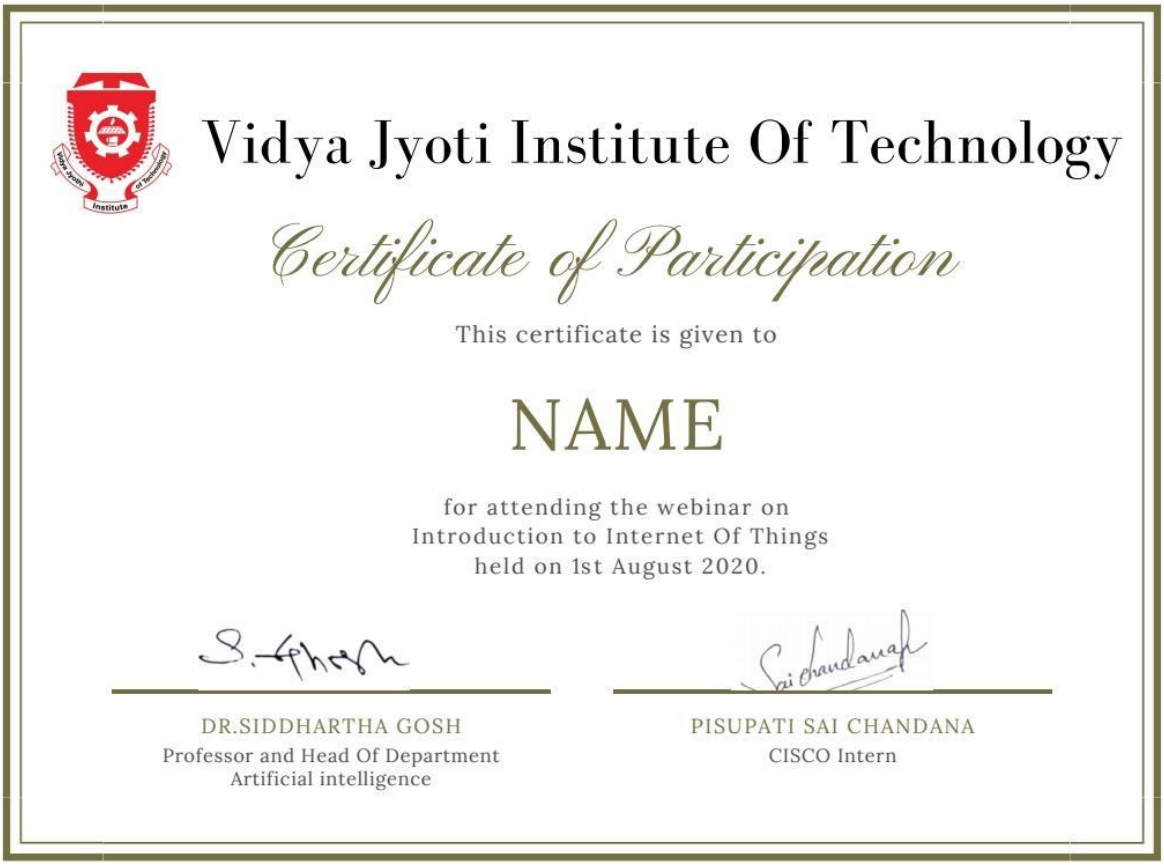
NAME OF THE GUEST: PISUPATI SAI CHANDANA

ORGANIZATION: Cisco, VJIT Alumni

MODE : ONLINE – FROM HYDERABAD, MEDIUM : GOOGLE MEET
TOTAL NUMBER OF STUDENTS PARTICIPATED: 50

TITLE OF THE TALK : INTRODUCTION ON IOT
OBJECTIVE : To help the students to make a career plan in IOT field.

CERTIFICATE ISSUED TO THE STDUENTS



ABOUT THE SPEAKER

The speaker Ms. Chandana is presently working with Cosco and she is from VJIT 2020 EEE Branch. She has almost 3 years experience on IoT starting from basic level to intermediate level. And did some minor and major projects in this stream. And coming to Cisco it's been 11 months as an intern and 5 months as full time employee.

CERTIFICATE ISSUED TO THE GUEST

Vidya Jyoti Institute Of Technology

Certificate of Appreciation

This certificate is given to

PISUPATI SAI CHANDANA

for conducting the webinar on
Introduction to Internet Of Things
held on 1st August 2020.

DR.SIDDHARTHA GOSH
Professor and Head Of Department
Artificial intelligence

LIST OF THE STDUENTS PARTICIPATED

SL	ROLL NUMBER	NAME	BRANCH
1	19911A3501	Aditya Komaravolu	AI
2	19911A3502	Allapuram Priya Dharshini	AI
3	19911A3503	Bayara Vivek Singh	AI
4	19911A3505	Boddupally Ram Charan	AI
5	19911A3507	Bolli Jessica	AI
6	19911A3508	Bondalapati Keerti	AI
7	19911A3509	CH Srija	AI
8	19911A3510	CH Krishna Vaardhan	AI
9	19911A3511	CH CH Balakrishna Reddy	AI
10	19911A3512	Devagiri Rohan	AI
11	19911A3514	Ganduri Shravika	AI
12	19911A3515	Gayam Mary Rishitha	AI
13	19911A3516	Gella Ranjith Kumar Yadav	AI
14	19911A3517	Gosala Anushik	AI
15	19911A3518	Gundu Hemanthsai	AI
16	19911A3520	Jangampally Dhana Shekhar	AI
17	19911A3521	Janmanchi Snigdha	AI
18	19911A3522	Janthuka Sri Charan Mohan	AI
19	19911A3524	Kadaverla Sai Teja	AI
20	19911A3525	Katam Reddy Samhita Reddy	AI
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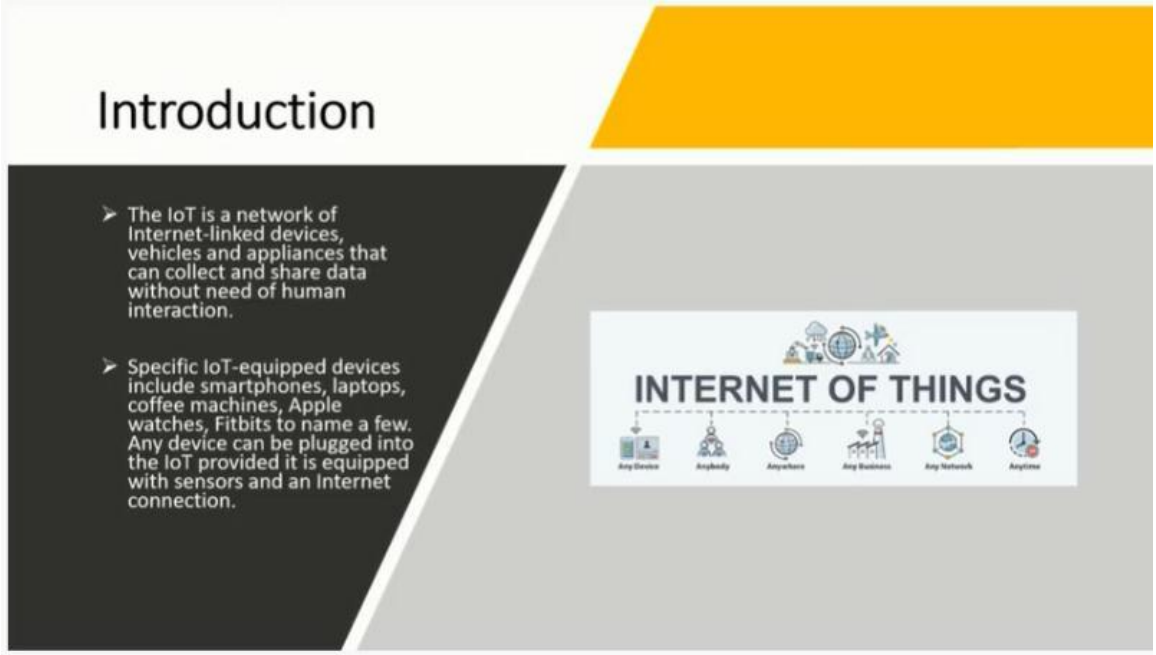
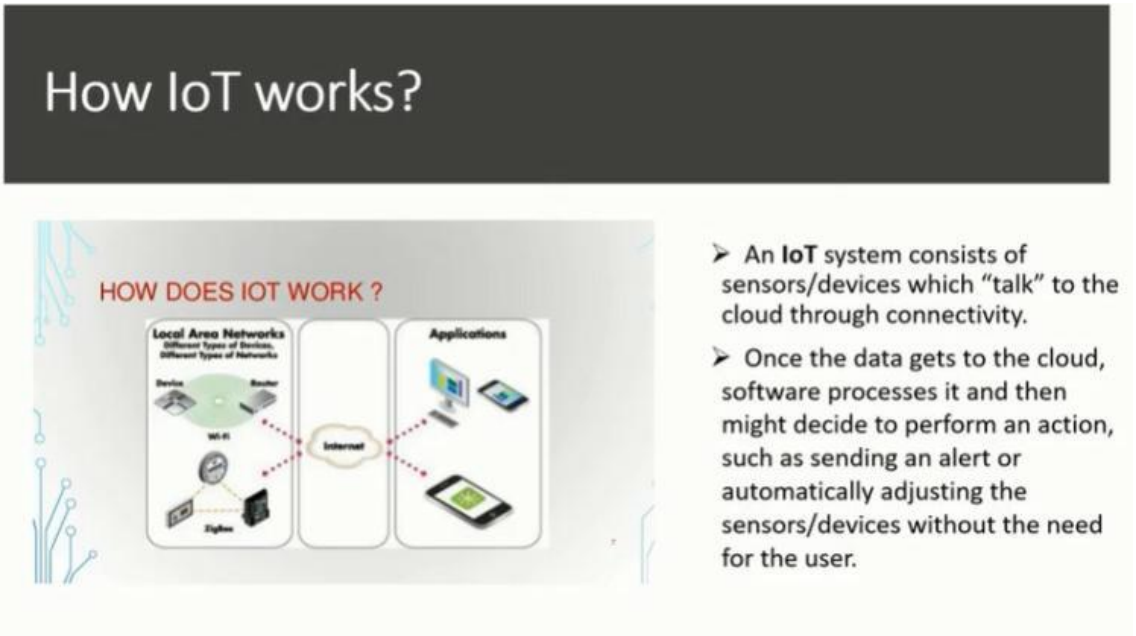
31	19911A3539	P Dinny Sriram Charan	AI
32	19911A3540	Pasupunuri Rakesh Rohan	AI
33	19911A3541	Patha Devi Priyanka	AI
34	19911A3542	Ramavath Sai Ram	AI
35	19911A3543	Rayabarapu Prabhath Kumar	AI
36	19911A3544	Sayani Aryan Raj	AI
37	19911A3545	Sayyad Riyaz	AI
38	19911A3546	Shaik Sajid	AI
39	19911A3547	Shri Akshitha G	AI
40	19911A3549	Sunnam Satwik	AI
41	19911A3550	Thopireddy Sindhuja	AI
42	19911A3551	Tiruveedula Kamal Kumar	AI
43	19911A3552	V Sri Datta Bharadwaj	AI
44	19911A3553	Valluri Pawan	AI
45	19911A3554	Vanga Gowthami	AI
46	19911A3555	Vaasireddy Yashwanth Reddy	AI

47	**19911A3556**	**Velpula Aakash**	AI
48	**19911A3558**	**Warangal Sravya Sathwika**	AI
49	**19911A3559**	**Yashvi Kommidi**	AI
50	**19911A3560**	**Y V Davali Krishna Meghana**	AI

SCREENSHOTS OF THE SESSION





IoT Applications

There are numerous IoT applications which are discussed below:

Home Automation: Few home automation areas includes

- Smart lighting
- Smart appliances
- Intrusion detection
- Smoke detector
- Gas detector

Advantages of IoT

- **Efficient resource utilization**: If we know the functionality and the way that how each device work, we increase the efficient resource utilization as well as monitor natural resources.
- **Minimize human effort**: As the devices of IoT interact and communicate with each other and do lot of task for us, then they minimize the human effort.
- **Save time**: As it reduces the human effort then it saves out time. Time is the primary factor which can save through IoT platform.
- **Improve security**: Now, if we have a system that all these things are interconnected then we can make the system more secure and efficient.

Disadvantages of IoT

- **Security**: As the IoT systems are interconnected and communicate over networks. The system offers little control despite any security measures, and it can result in various kinds of network attacks.
- **Privacy**: Even without the active participation on the user, the IoT system provides substantial personal data in maximum detail.
- **Complexity**: The designing, developing, and maintaining and enabling the large technology to IoT system is quite complicated.

Future of IoT

- The future of IoT is billions of cheap, small, low-powered devices that provide real-time insights into every asset, process and system that's important to a given organization.
- It's invisible, ubiquitous and primarily driven by notifications.
- In the future, IoT will become invisible.

LEARNING OUTCOMES :

1. What is Internet of Things?
2. Workings of IoT.
3. Applications of IoT.
4. Advantages of IoT.
5. Disadvantages of IoT.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

DRONES CLUB

REPORT ON GUEST LECTURE

DATE : 17th January 2021

NAME OF THE GUEST : POLU SREEDHAR

ORGANIZATION : REDBAY TECHNOLOGIES

MODE : ONLINE – FROM HYDERABAD, MEDIUM : GOOGLE MEET

TOTAL NUMBER OF STUDENTS PARTICIPATED : 46

TITLE OF THE TALK : DRONE TECHNOLOGY

OBJECTIVE : To help the students to understand how the industry works in the domain of Drones and the present technology .

CERTIFICATE ISSUED TO THE STDUENTS

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

Certificate Of Completion

THIS CERTIFICATE GOES TO

Name Of The Candidate

for successfully attending the webinar on Drone technology, held at Vidya Jyothi Institute of Technology on 15th and 16th January 2021

Workshop Organizer

Dr.SIDDHARTHA GHOSH

Professor and Head of Department of Artificial Intelligence

Instructor

POLU SREEDHAR

Wing commander(Retd),

CEO at Redbay Technologies Pvt Ltd

ABOUT THE SPEAKER

1) Commissioned into flying branch of the **INDIAN AIR FORCE**as a combat helicopter pilot.
2) Participated in all major operations being fought after 1991, including Kargil war, and Opmeghdoot (Siachen Glacier).
3) Retired from IAF during July 2012 after 20 years of service to pursue his zeal of entrepreneurship.
4) Currently working as **CEO** at Redbay Technologies Pvt Ltd.
5) In short span, he made Redbay Technologies a leader in the area of UAS ecosystems, including design, R&D, Manufacture, Testing & Evaluation, Maintenance, Repair, training and providing services with UAS.
6) Developing a Centre of Excellence(CoE) based around UAV, IOT, Artificial Intelligence & Machine Learning in VIGNAN University, Guntur

CERTIFICATE ISSUED TO THE GUEST

LIST OF STUDENTS PARTICIPATED

SL	ROLL NUMBER	NAME	BRANCH
1	19911A3501	Aditya Komaravolu	AI
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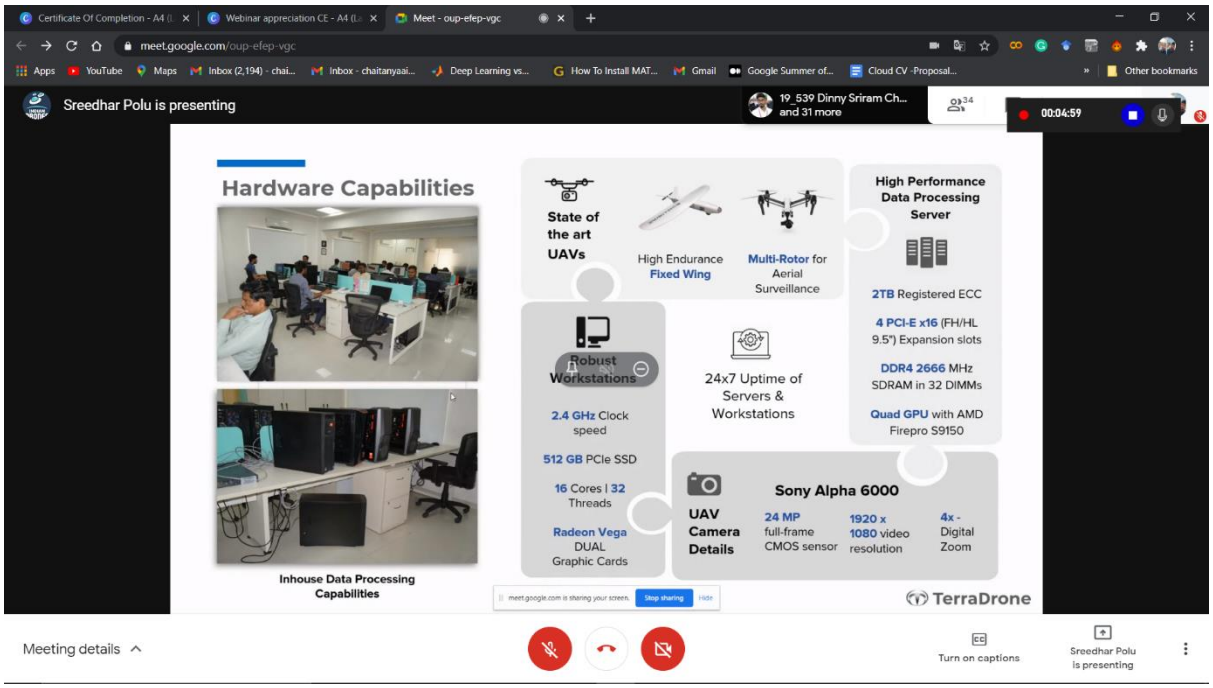
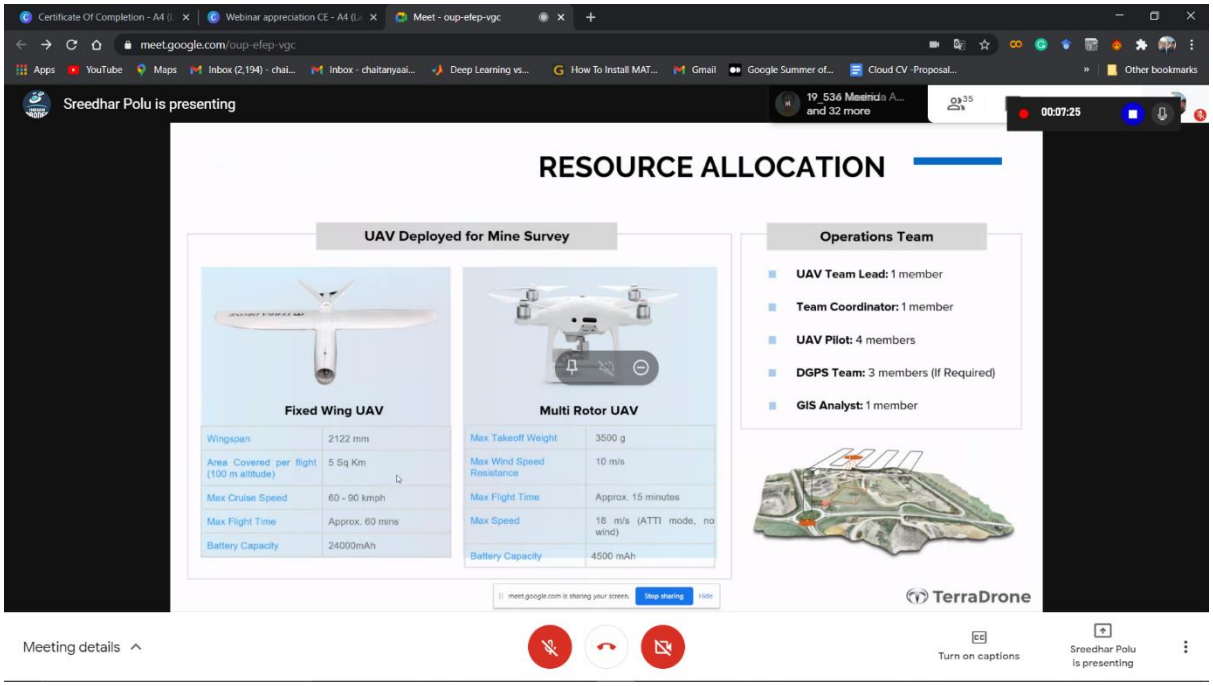
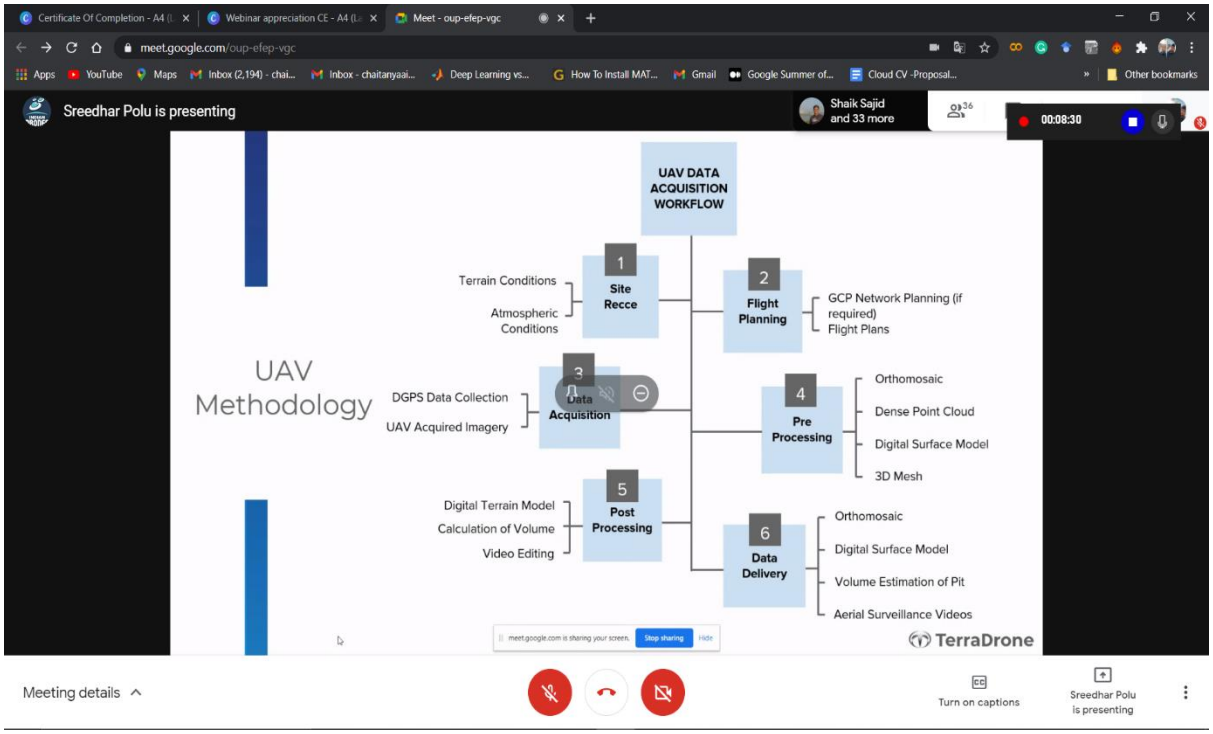
5	19911A3508	Bondalapati Keerti	AI
6	19911A3509	Ch. Srija	AI
8	19911A3510	Chilamakuri Krishna Vardhan	AI
9	19911A3511	Chinnachinanagari Bala Krishna Reddy	AI
10	19911A3512	Devagiri Rohan	AI
11	19911A3514	Shravika Ganduri	AI
12	19911A3515	Gayam Mary Rishitha	AI
13	19911A3517	Anushik Gosala	AI
14	19911A3518	Gundu Hemanthsai	AI
15	19911A3520	Jangampally Dhana Shekhar	AI
16	19911A3521	Snigdha Janmanchi	AI
17	19911A3522	Sri Charan Mohan Janthuka	AI
18	19911A3523	Sathvik Jasti	AI
19	19911A3525	Samhita Reddy	AI
20	19911A3526	Kollati Naveen Datta	AI
21	19911A3527	Venkata Sai Chaitanya Kolliboyina	AI
22	19911A3528	Komuravelli Suchetha	AI
23	19911A3529	Konduri Raghav	AI
24	19911A3530	Kousika Supreeth	AI
25	19911A3531	Mangali Yagnesh	AI
26	19911A3532	Mohhamed Shoyab Ali	AI
27	19911A3533	Mekala Bala Ashritha Reddy	AI
28	19911A3534	Moghal Naahida Anjum	AI
29	19911A3536	Muppasani Meenu Lahari	AI
30	19911A3538	Palthya Sravan	AI
31	19911A3539	P. Dinny Sriram Charan	AI

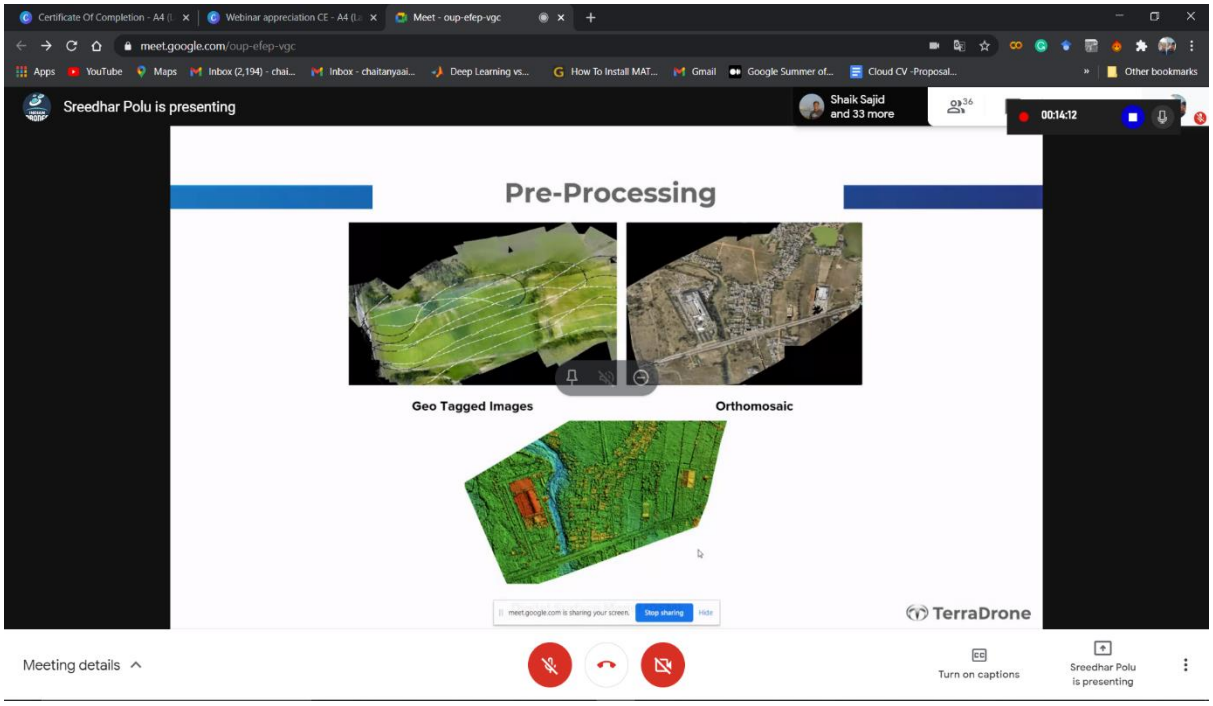
32	19911A3540	Pasupunuri Rakesh Rohan	AI
33	19911A3541	P. Devi Priyanka	AI
34	19911A3542	Ramavath Sairam	AI
35	19911A3545	Ramavath Sairam	AI
36	19911A32546	Shaik Sajid	AI
37	19911A3547	Shri Akshita.G	AI
38	19911A3548	S. Suryakiran	AI
39	19911A3550	Thopireddy Sindhuja	AI
40	19911A3551	Tiruveedula Kamal kumar	AI
41	19911A3555	Yashwanth Reddy Vasireddy	AI
42	19911A3556	Aakash Velpula	AI
43	19911A3558	Warangal Sravya Sathwika	AI
44	19911A3559	Yashvi Kommidi	AI
45	19911A3560	Meghana Yerramsetti	AI
46	20911A3501	Nikhil Kamani	AI

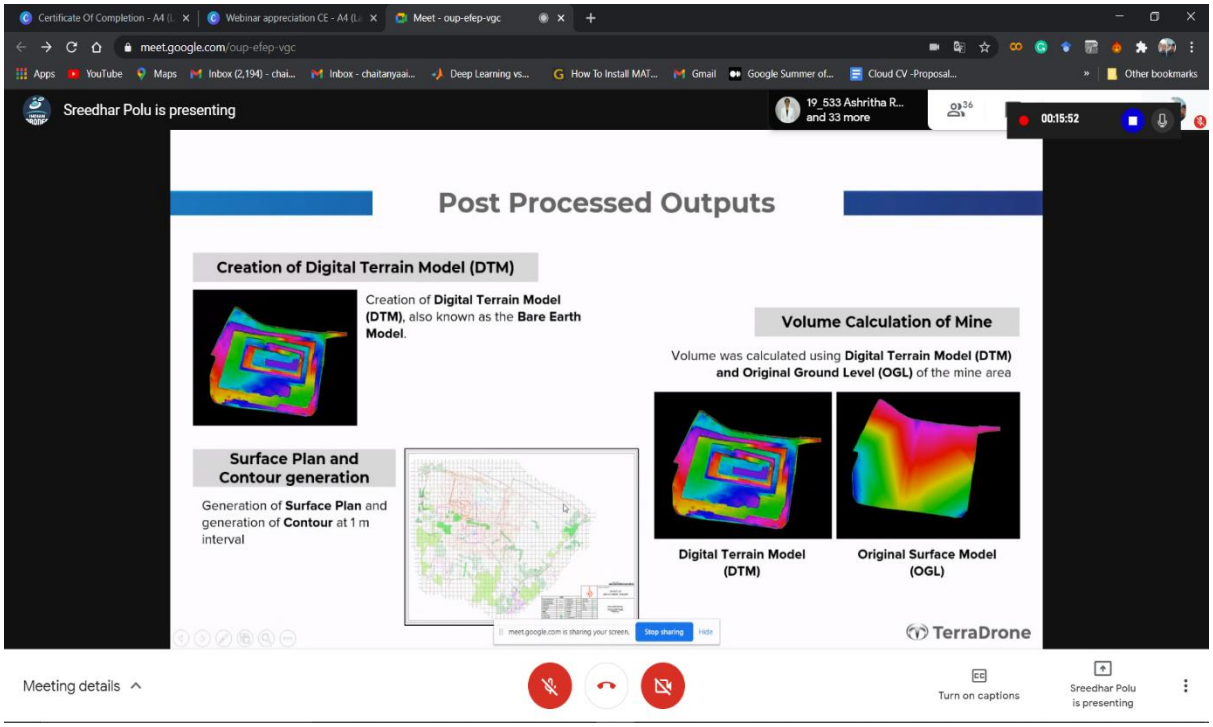
SCREENSHOTS OF THE SESSION

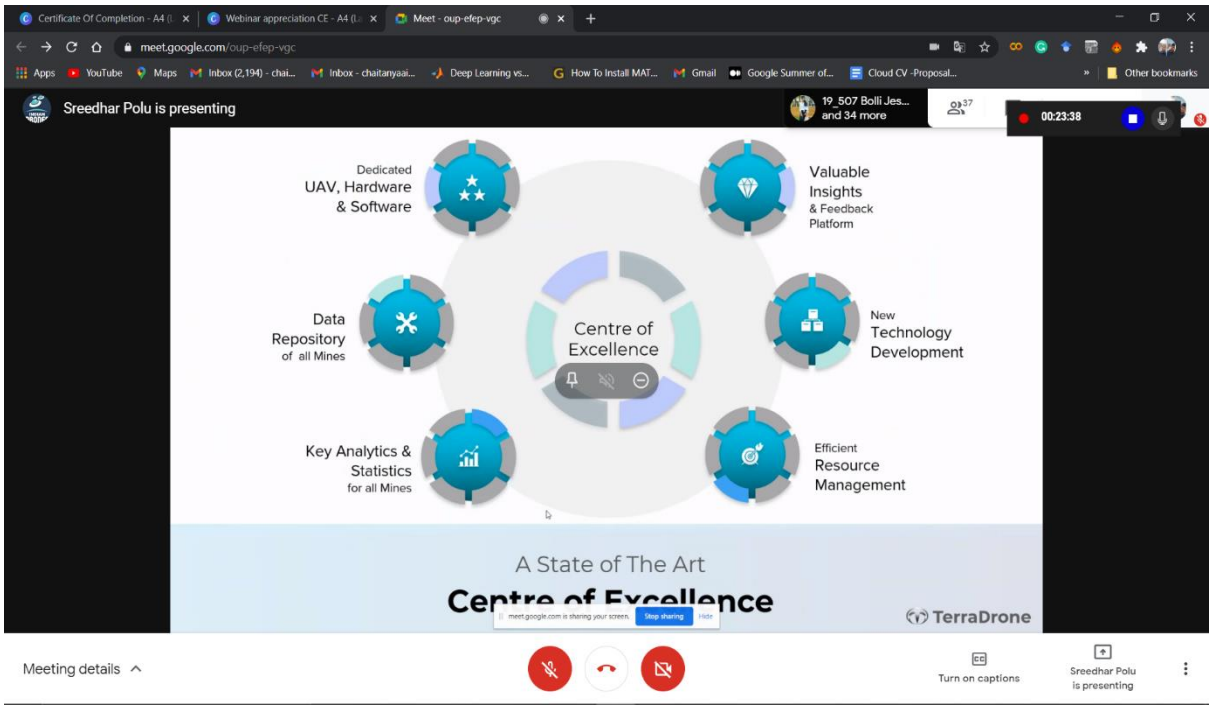


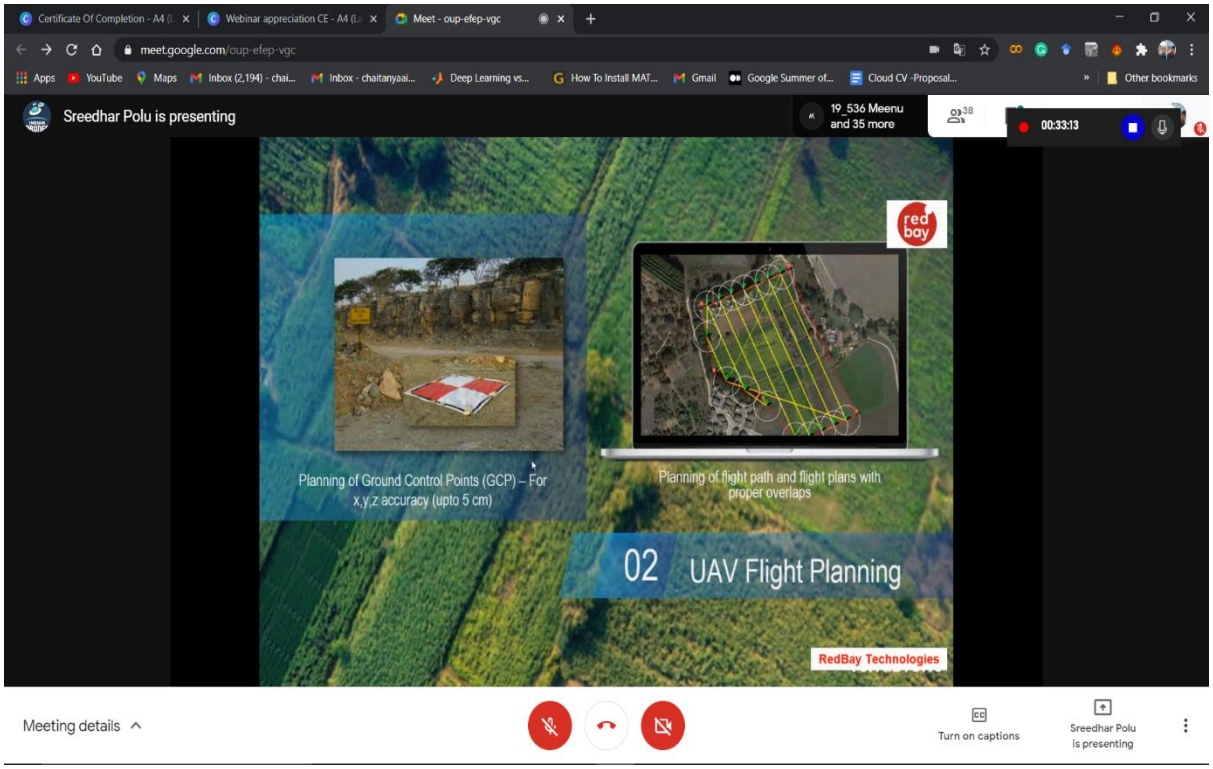


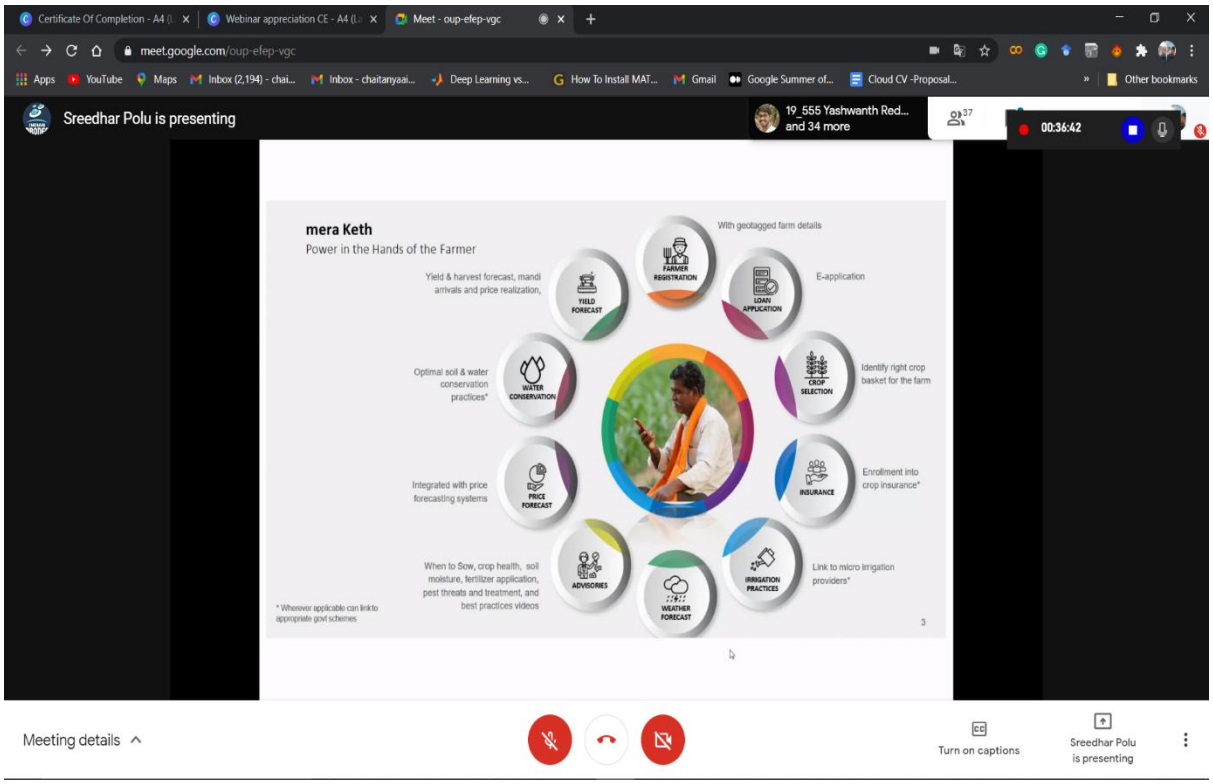

Sreedhar Polu is presenting
Shaik Sajid and 33 more
00:08:30
UAV DATA ACQUISITION WORKFLOW
UAV Methodology
1 Site Recce
Terrain Conditions
Atmospheric Conditions
2 Flight Planning
GCP Network Planning (if required)
Flight Plans
3 Data Acquisition
DGPS Data Collection
UAV Acquired Imagery
4 Pre Processing
Orthomosaic
Dense Point Cloud
Digital Surface Model
3D Mesh
5 Post Processing
Digital Terrain Model
Calculation of Volume
Video Editing
6 Data Delivery
Orthomosaic
Digital Surface Model
Volume Estimation of Pit
Aerial Surveillance Videos
TerraDrone
Meeting details
Turn on captions
Sreedhar Polu is presenting


Sreedhar Polu is presenting
Shaik Sajid and 33 more
00:14:12
Pre-Processing
Geo Tagged Images
Orthomosaic
TerraDrone
Meeting details
Turn on captions
Sreedhar Polu is presenting


Sreedhar Polu is presenting
19_533 Ashritha R... and 33 more
00:15:52
Post Processed Outputs
Creation of Digital Terrain Model (DTM)
Creation of Digital Terrain Model (DTM), also known as the Bare Earth Model.
Volume Calculation of Mine
Volume was calculated using Digital Terrain Model (DTM) and Original Ground Level (OGL) of the mine area
Surface Plan and Contour generation
Generation of Surface Plan and generation of Contour at 1 m interval
Digital Terrain Model (DTM)
Original Surface Model (OGL)
TerraDrone
Meeting details
Turn on captions
Sreedhar Polu is presenting


Sreedhar Polu is presenting
19_507 Bolli Jes... and 34 more
00:23:38
Dedicated UAV, Hardware & Software
Valuable Insights & Feedback Platform
Data Repository of all Mines
Centre of Excellence
New Technology Development
Key Analytics & Statistics for all Mines
Efficient Resource Management
A State of The Art
Centre of Excellence
TerraDrone
Meeting details
Turn on captions
Sreedhar Polu is presenting


Sreedhar Polu is presenting
19_536 Meenu and 35 more
00:33:13
Planning of Ground Control Points (GCP) – For x,y,z accuracy (upto 5 cm)
Planning of flight path and flight plans with proper overlaps
02 UAV Flight Planning
RedBay Technologies
Meeting details
Turn on captions
Sreedhar Polu is presenting


Sreedhar Polu is presenting
19_555 Yashwanth Red... and 34 more
00:36:42
mera Keth
Power in the Hands of the Farmer
With geotagged farm details
FARMER REGISTRATION
Yield & harvest forecast, mandi arrivals and price realization,
YIELD FORECAST
LOAN APPLICATION
E-application
Optimal soil & water conservation practices*
WATER CONSERVATION
CROP SELECTION
Identify right crop basket for the farm
Integrated with price forecasting systems
PRICE FORECAST
INSURANCE
Enrollment into crop insurance*
When to Sow, crop health, soil moisture, fertilizer application, pest threats and treatment, and best practices videos
ADVISORIES
IRRIGATION PRACTICES
Link to micro irrigation providers*
WEATHER FORECAST
* Wherever applicable can link to appropriate govt schemes
3
Meeting details
Turn on captions
Sreedhar Polu is presenting

LEARNING OUTCOMES :

1. Learnt about various parts of Drones and the scale of infractructure required for the commercial use.
2. About UAV methodology.
3. Learnt about various pre-processing methods after data collection.
4. Major problems that could be faced while data collection.
5. Deployment and use of Drones in mining and agriculture sector.
6. How to deliver the output, based on client requirements by using various technology procedures.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

DRONES CLUB

REPORT ON GUEST LECTURE

DATE :15th January 2021

NAME OF THE GUEST :POLU SREEDHAR

ORGANIZATION :REDBAY TECHNOLOGIES

MODE : ONLINE – FROM HYDERABAD, MEDIUM : GOOGLE MEET

TOTAL NUMBER OF STUDENTS PARTICIPATED : 46

TITLE OF THE TALK : DRONE TECHNOLOGY

OBJECTIVE : To help the students to understand how the industry works in the domain of Drones and the present technology .

CERTIFICATE ISSUED TO THE STDUENTS

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

Certificate Of Completion

THIS CERTIFICATE GOES TO

Name Of The Candidate

for successfully attending the webinar on Drone technology, held at Vidya Jyothi Institute of Technology on 15th and 16th January 2021

Workshop Organizer

Dr.SIDDHARTHA GHOSH

Professor and Head of Department of Artificial Intelligence

Instructor

POLU SREEDHAR

Wing commander(Retd),

CEO at Redbay Technologies Pvt Ltd

ABOUT THE SPEAKER

1) Commissioned into flying branch of the **INDIAN AIR FORCE** as a combat helicopter pilot.
2) Participated in all major operations being fought after 1991, including Kargil war, and Opmeghdoot (Siachen Glacier).
3) Retired from IAF during July 2012 after 20 years of service to pursue his zeal of entrepreneurship.
4) Currently working as **CEO** at Redbay Technologies Pvt. Ltd.
5) In short span, he made Redbay Technologies a leader in the area of UAS ecosystems, including design, R&D, Manufacture, Testing & Evaluation, Maintenance, Repair, training and providing services with UAS.
6) Developing a Centre of Excellence(CoE) based around UAV, IOT, Artificial Intelligence & Machine Learning in VIGNAN University, Guntur

CERTIFICATE ISSUED TO THE GUEST

LIST OF STUDENTS PARTICIPATED

SL	ROLL NUMBER	NAME	BRANCH
1	19911A3501	Aditya Komaravolu	AI
2	19911A3502	Allapuram Priyadharshini	AI
3	19911A3506	Boini Arun Kumar	AI
4	19911A3507	Bolli Jessica	AI
5	19911A3508	Bondalapati Keerti	AI
6	19911A3509	Ch. Srija	AI
8	19911A3510	Chilamakuri Krishna Vardhan	AI
9	19911A3511	Chinnachinanagari Bala Krishna Reddy	AI
10	19911A3512	Devagiri Rohan	AI
11	19911A3514	Shravika Ganduri	AI
12	19911A3515	Gayam Mary Rishitha	AI
13	19911A3517	Anushik Gosala	AI
14	19911A3518	Gundu Hemanthsai	AI
15	19911A3520	Jangampally Dhana Shekhar	AI
16	19911A3521	Snigdha Janmanchi	AI
17	19911A3522	Sri Charan Mohan Janthuka	AI
18	19911A3523	Sathvik Jasti	AI
19	19911A3525	Samhita Reddy	AI
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28	19911A3534	Moghal Naahida Anjum	AI
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34	19911A3542	Ramavath Sairam	AI
35	19911A3545	Ramavath Sairam	AI
36	19911A32546	Shaik Sajid	AI
37	19911A3547	Shri Akshita. G	AI
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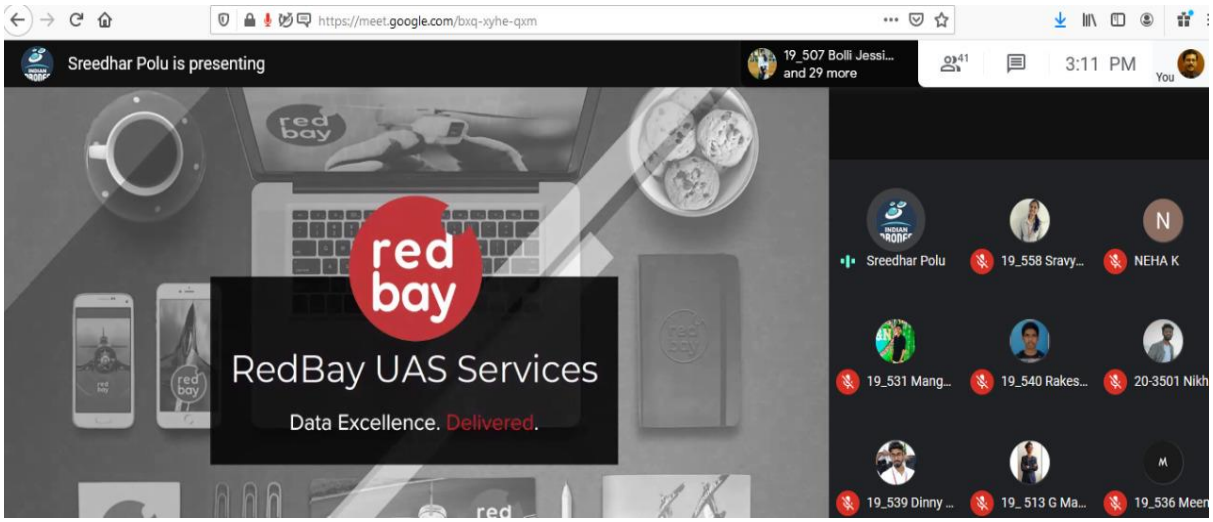
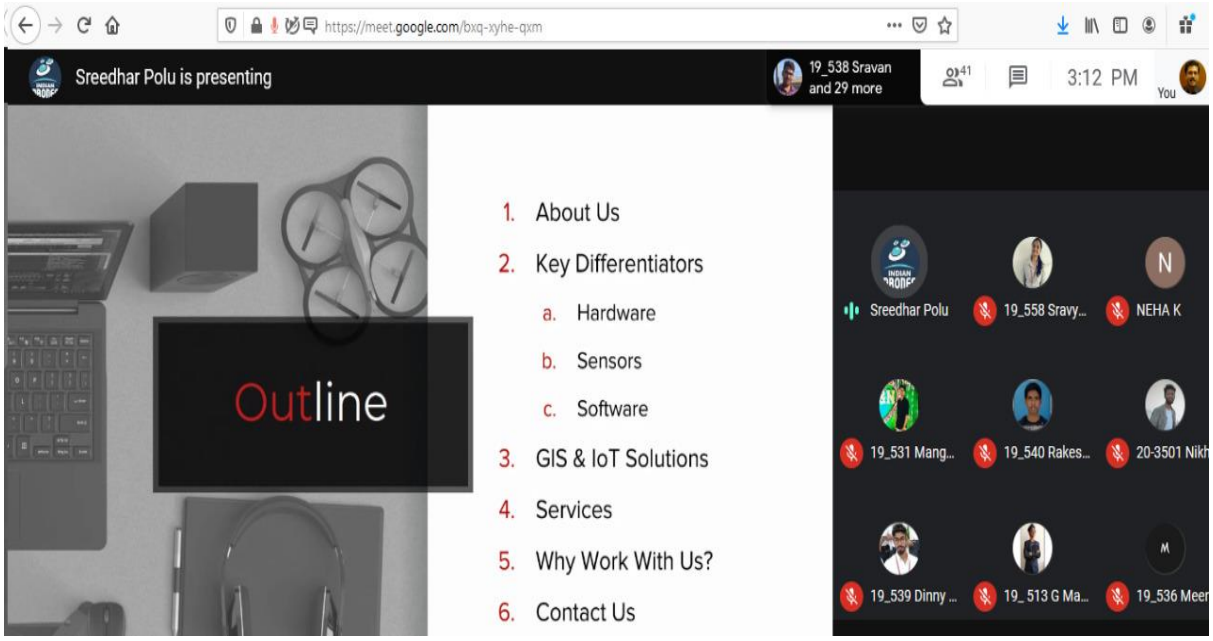
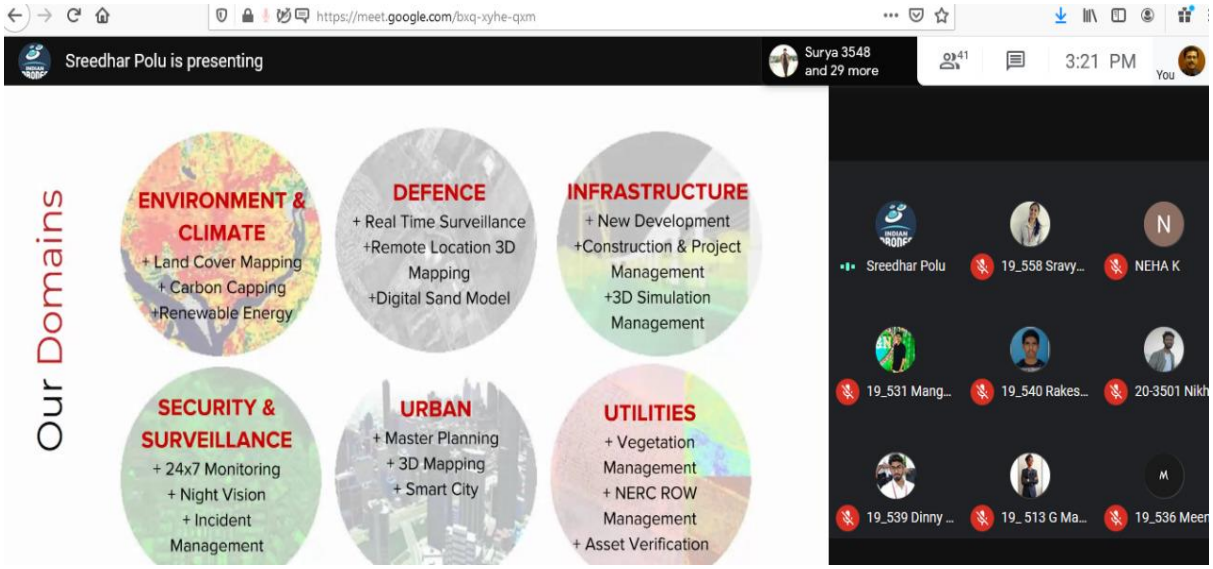
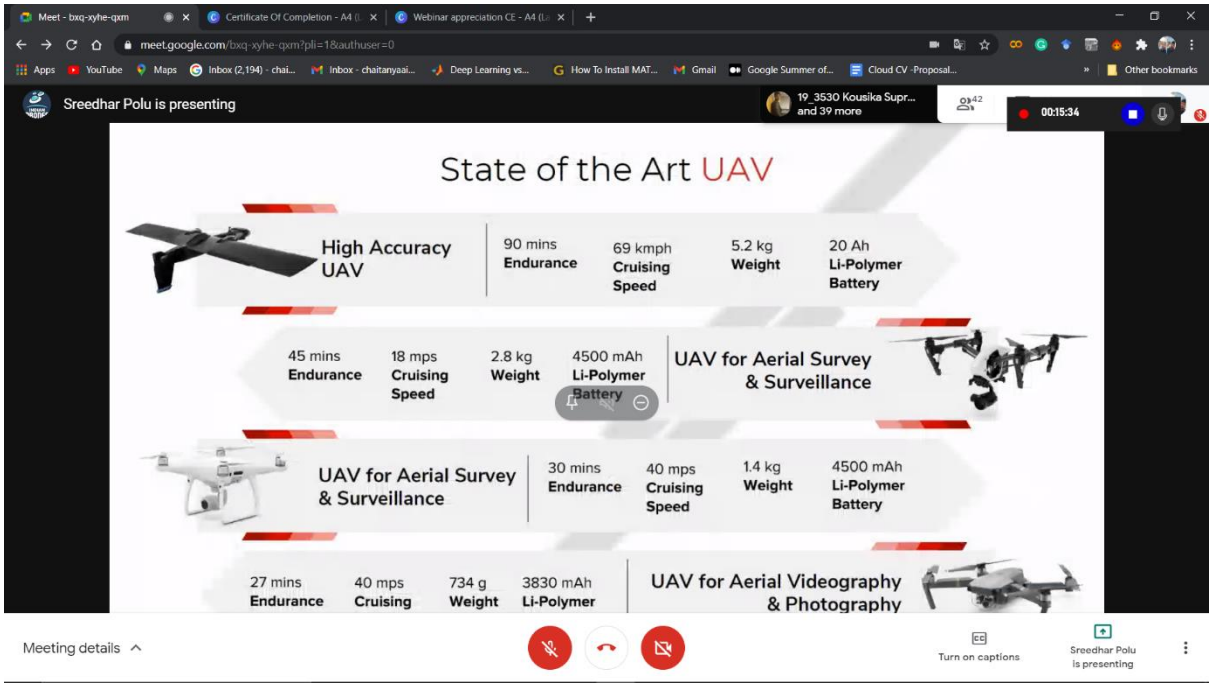
42	19911A3556	Aakash Velpula	AI
43	19911A3558	Warangal SravyaSathwika	AI
44	19911A3559	Yashvi Kommidi	AI
45	19911A3560	Meghana Yerramsetti	AI
46	20911A3501	Nikhil Kamani	AI

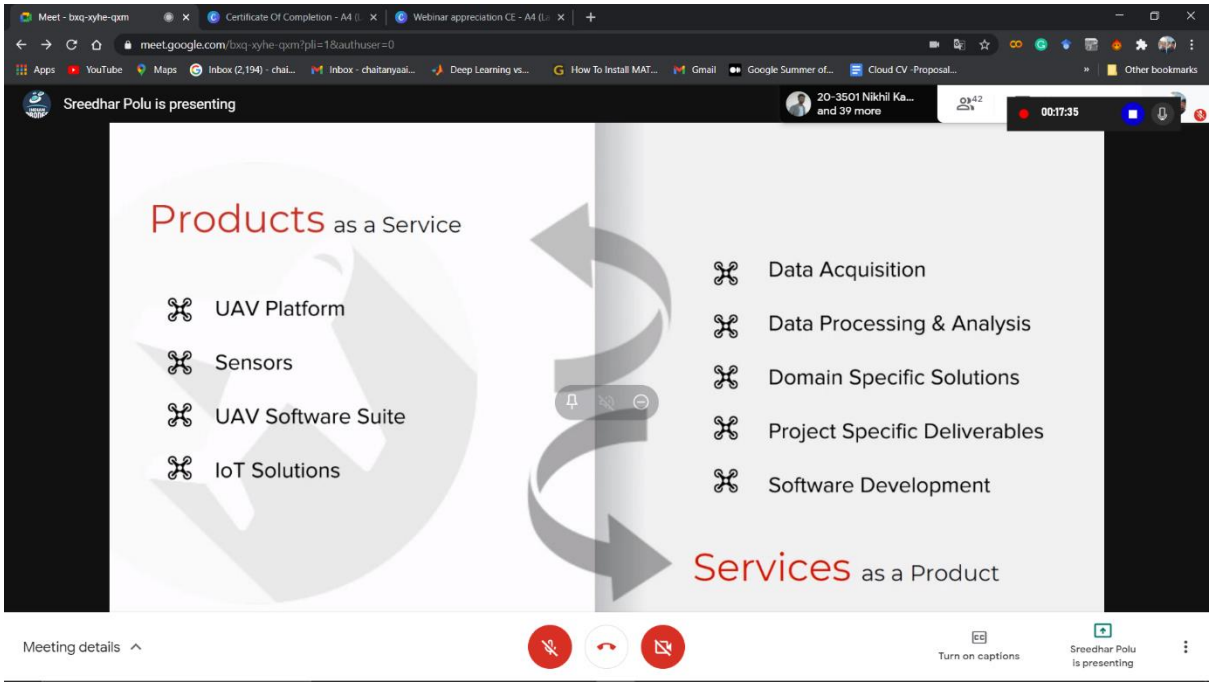
SCREENSHOTS OF THE SESSION






https://meet.google.com/bxq-xyhe-qxm
Sreedhar Polu is presenting
Surya 3548 and 29 more
3:21 PM
You
Our Domains
ENVIRONMENT & CLIMATE
+ Land Cover Mapping
+ Carbon Capping
+Renewable Energy
DEFENCE
+ Real Time Surveillance
+Remote Location 3D Mapping
+Digital Sand Model
INFRASTRUCTURE
+ New Development
+Construction & Project Management
+3D Simulation Management
SECURITY & SURVEILLANCE
+ 24x7 Monitoring
+ Night Vision
+ Incident Management
URBAN
+ Master Planning
+ 3D Mapping
+ Smart City
UTILITIES
+ Vegetation Management
+ NERC ROW Management
+ Asset Verification
Sreedhar Polu
19_558 Sravy...
NEHA K
19_531 Mang...
19_540 Rakes...
20-3501 Nikh
19_539 Dinny ...
19_ 513 G Ma...
19_536 Meer


meet.google.com/bxq-xyhe-qxm?pli=1&authuser=0
Sreedhar Polu is presenting
19_3530 Kousika Supr... and 39 more
00:15:34
State of the Art UAV
High Accuracy UAV
90 mins Endurance
69 kmph Cruising Speed
5.2 kg Weight
20 Ah Li-Polymer Battery
45 mins Endurance
18 mps Cruising Speed
2.8 kg Weight
4500 mAh Li-Polymer Battery
UAV for Aerial Survey & Surveillance
UAV for Aerial Survey & Surveillance
30 mins Endurance
40 mps Cruising Speed
1.4 kg Weight
4500 mAh Li-Polymer Battery
27 mins Endurance
40 mps Cruising
734 g Weight
3830 mAh Li-Polymer
UAV for Aerial Videography & Photography
Meeting details
Turn on captions
Sreedhar Polu is presenting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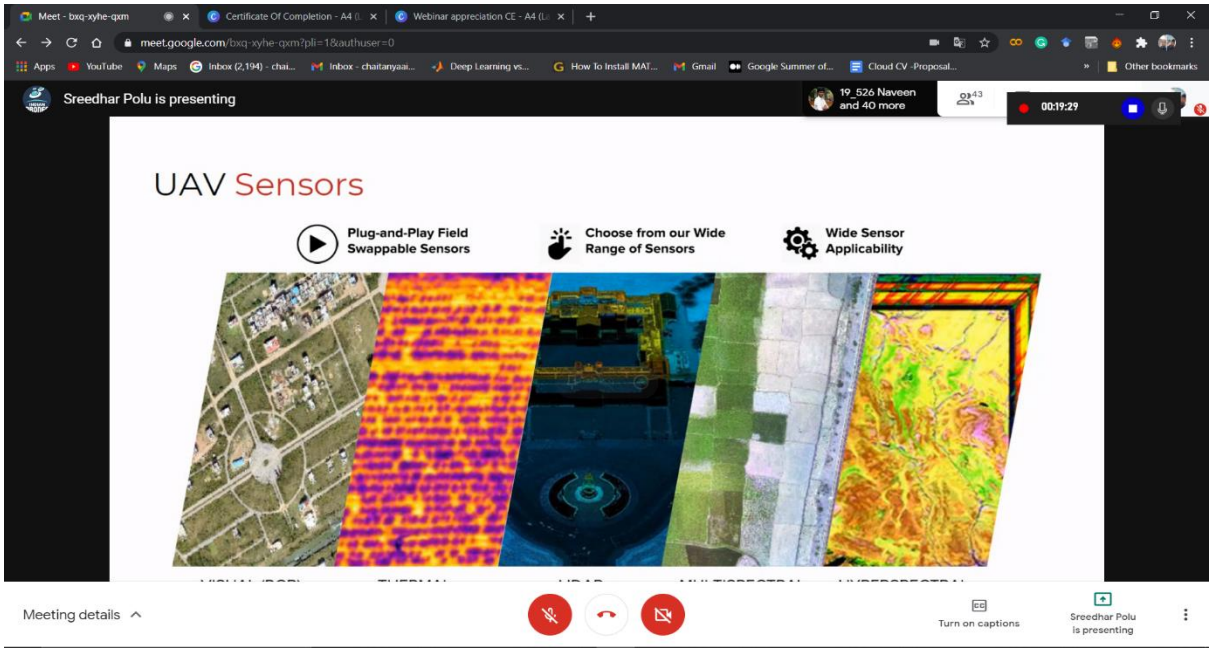
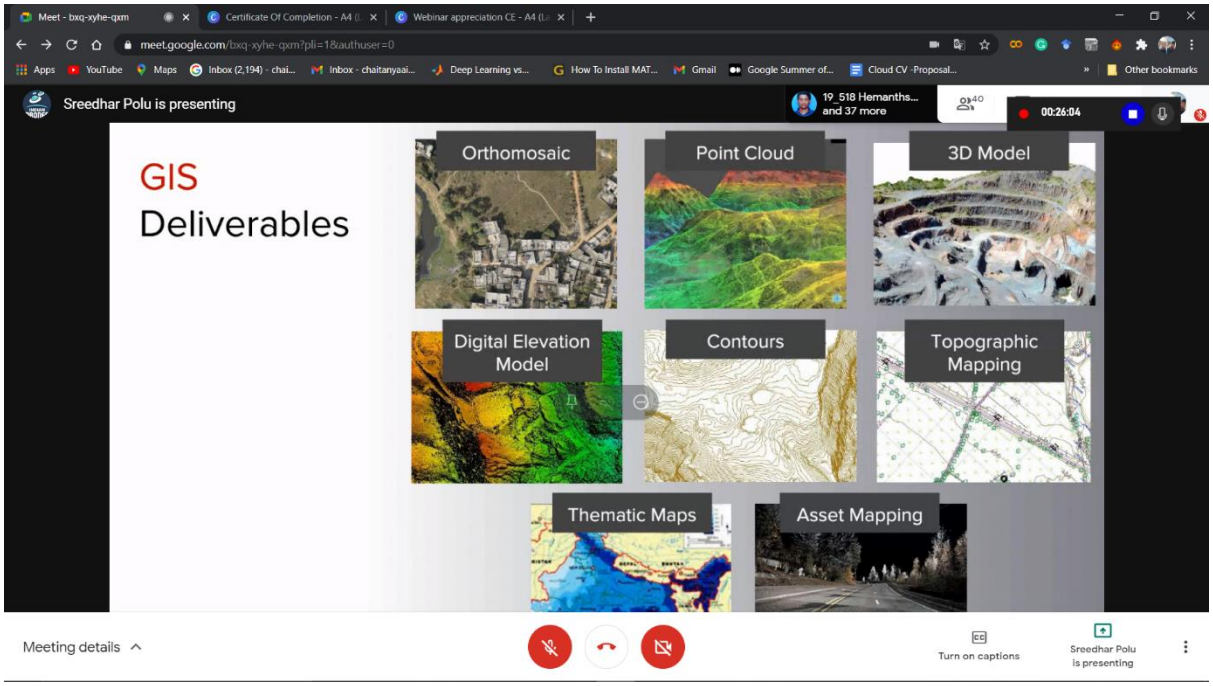
Certificate Of Completion - A4
Webinar appreciation CE - A4
meet.google.com/bxq-xyhe-qxm?pli=1&authuser=0
Sreedhar Polu is presenting
20-3501 Nikhil Ka... and 39 more
00:17:35
Products as a Service
UAV Platform
Sensors
UAV Software Suite
IoT Solutions
Data Acquisition
Data Processing & Analysis
Domain Specific Solutions
Project Specific Deliverables
Software Development
Services as a Product
Meeting details
Turn on captions
Sreedhar Polu is presenting


Meet - bxq-xyhe-qxm
Certificate Of Completion - A4
Webinar appreciation CE - A4
meet.google.com/bxq-xyhe-qxm?pli=1&authuser=0
Sreedhar Polu is presenting
19_526 Naveen and 40 more
00:19:29
UAV Sensors
Plug-and-Play Field Swappable Sensors
Choose from our Wide Range of Sensors
Wide Sensor Applicability
Meeting details
Turn on captions
Sreedhar Polu is presenting



LEARNING OUTCOMES :

1. Use of Drones in various sectors.
2. Learnt about various drones and their purposes.
3. Learnt about Unmanned Aerial System (UAS) Ecosystems.
4. Learnt about how various sensors works and how they collect the data.
5. Learnt about GIS Deliverables.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

DATA SCIENCE CLUB

REPORT ON GUEST LECTURE

DATE : 10 th January 2021

NAME OF THE GUEST : ARINDAM BANEERJEE

ORGANIZATION : ERRICSON

MODE : ONLINE – FROM KOLKATA, MEDIUM : GOOGLE MEET

TOTAL NUMBER OF STUDENTS PARTICIPATED : 36

TITLE OF THE TALK : BREAKING INTO DATA SCIENCE

OBJECTIVE : To help the students to make a career plan in data Science field.

CERTIFICATE ISSUED TO THE STDUENTS

ABOUT THE SPEAKER : ARINDAM BANEERJEE

1) Holds a Master's Degree in Computer Science and Engineering

2) Has a prior experience of **10 years** as **System engineer and Data Scientist**

3) Learning experiences are **Research and Development , Statistical Modelling , Systems Design**

4) Some of his research papers :- 1) Auto - Shifting Computation load in fog Nodes

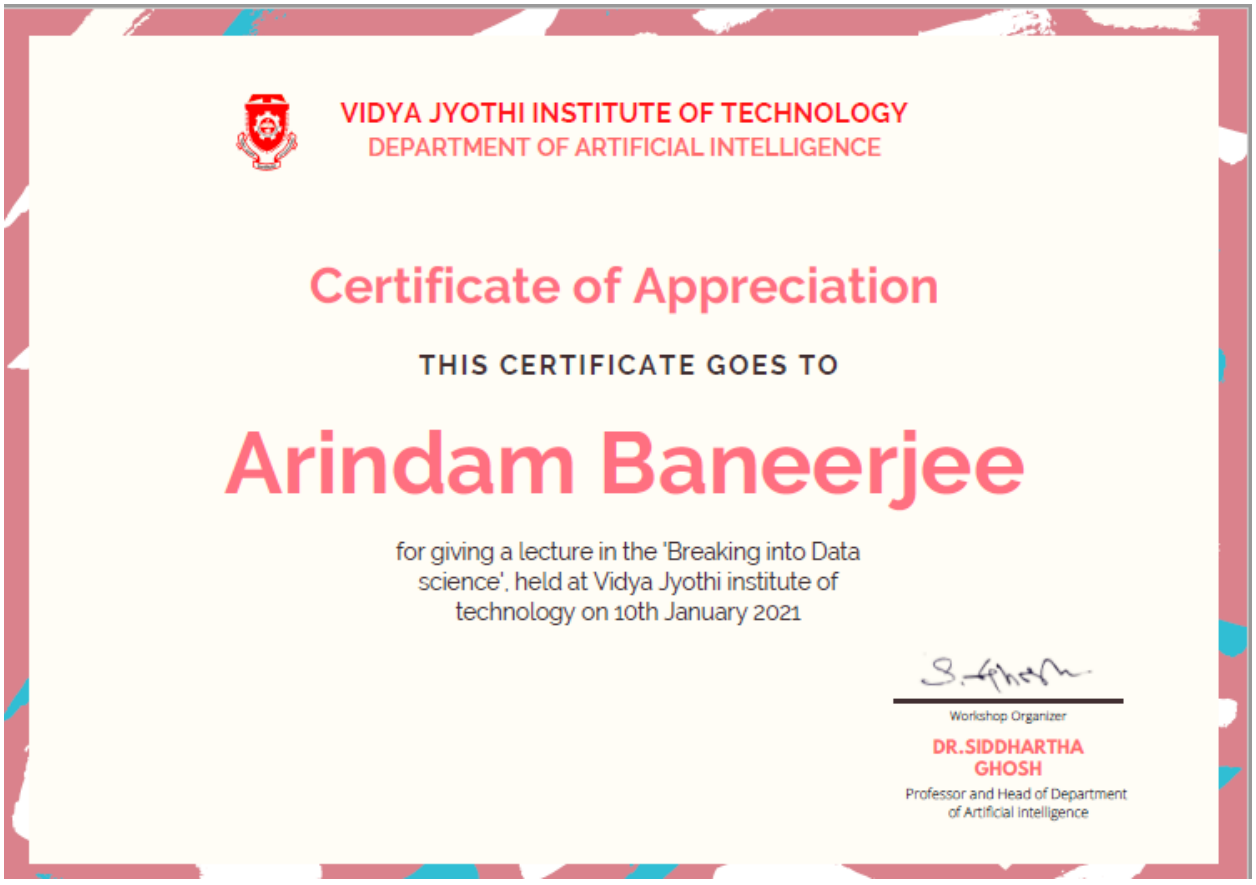
2) Convergence prediction of Mobile Nodes for Energy Transaction in 5G Network

5) **Award winning Innovator** - Some of his awards: Service Excellence Award , Winner of Best Innovative Concept , Innovation Excellence Award

6) Had 11 publications and 2 major patents

7) **LinkedIn Profile** :- https://www.linkedin.com/in/arindambanerjee1/

CERTIFICATE ISSUED TO THE GUEST



LIST OF THE STDUENTS PARTICIPATED

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9	19911A3515	Gayam Mary Rishitha	AI
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26	19911A3543	Prabhath Kumar Rayabarapu	AI
27	19911A3546	Shaik Sajid	AI
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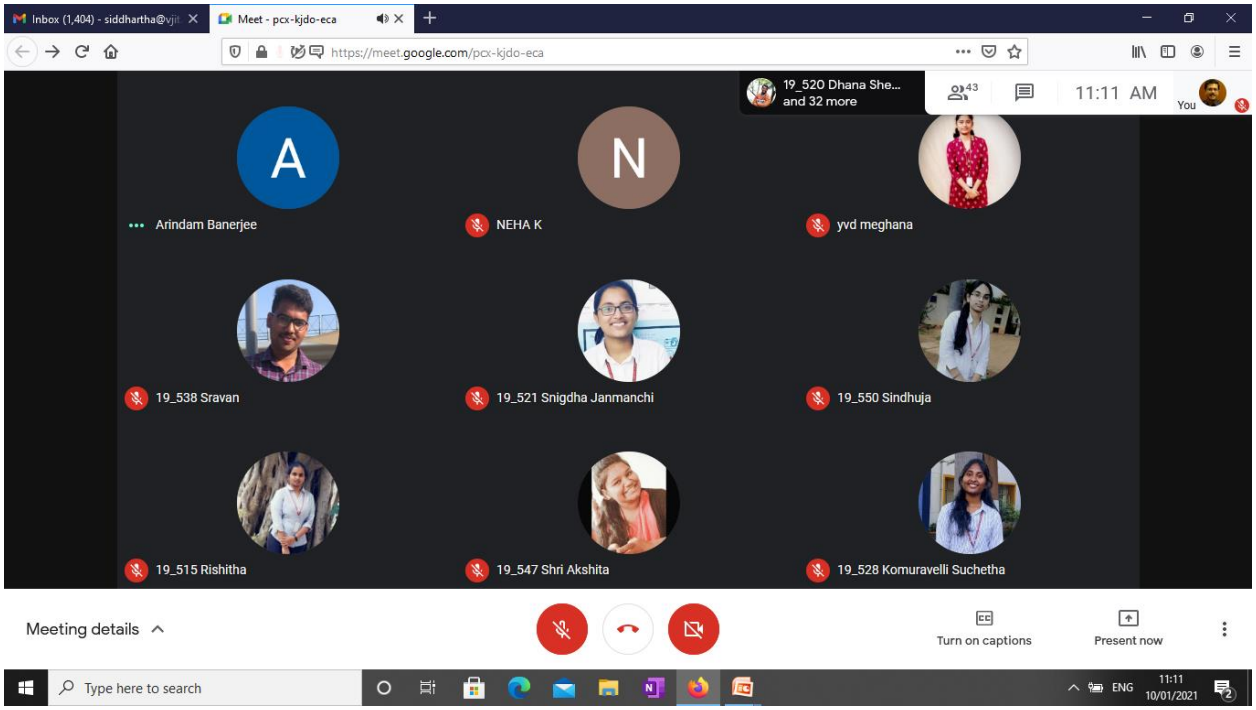
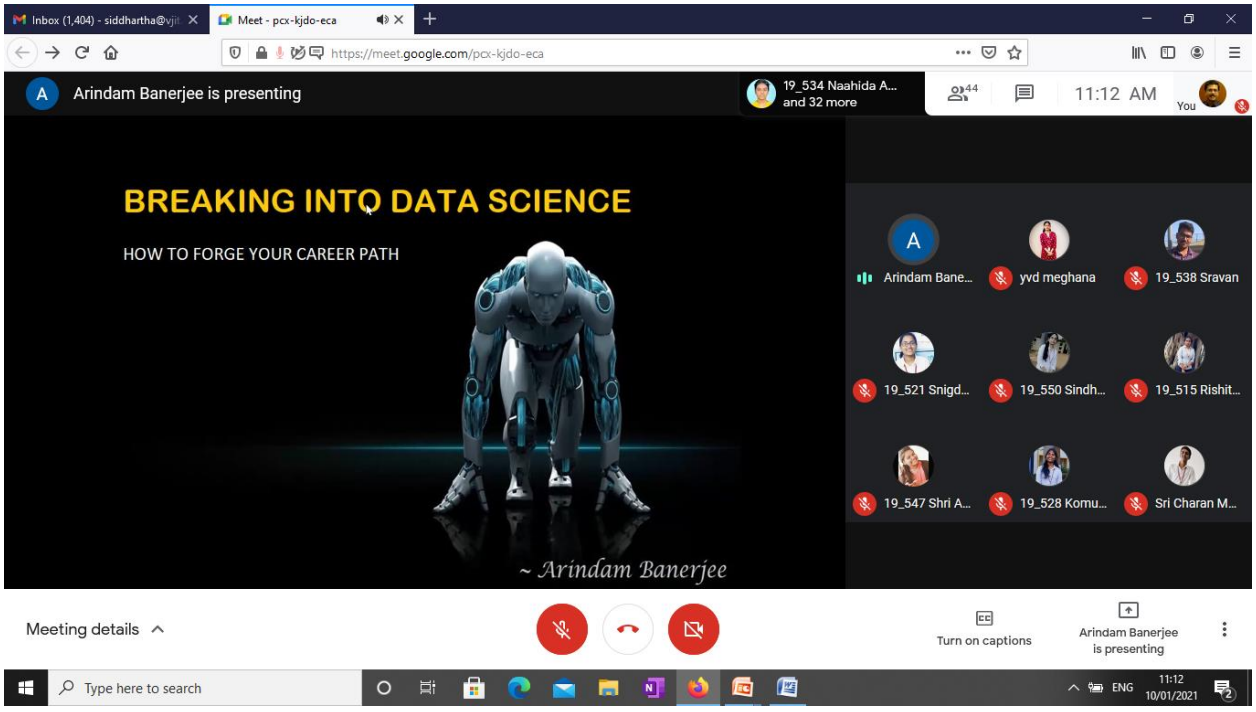
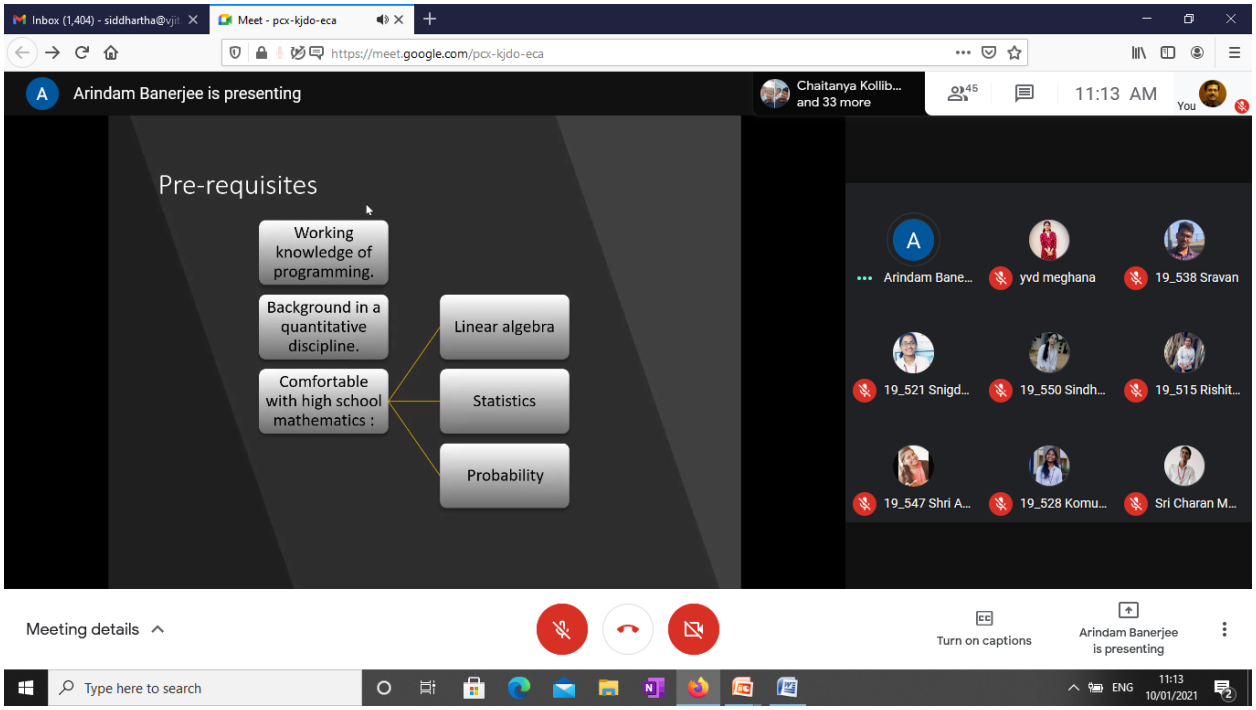
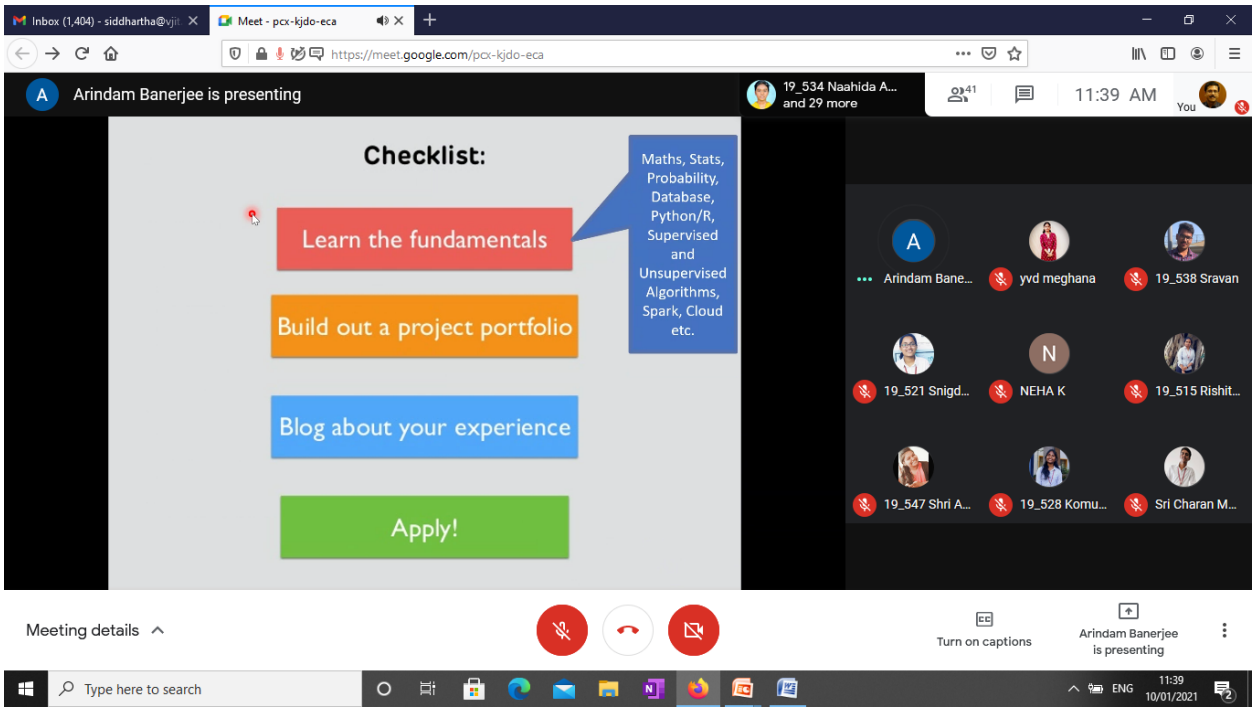
33	19911A3557	Velpula Saikiran Yadav	AI
34	19911A3558	Warangal Sravya Sathwika	AI
35	19911A3560	YVD Meghana	AI
36	20915A3501	Nikhil Kamani	AI

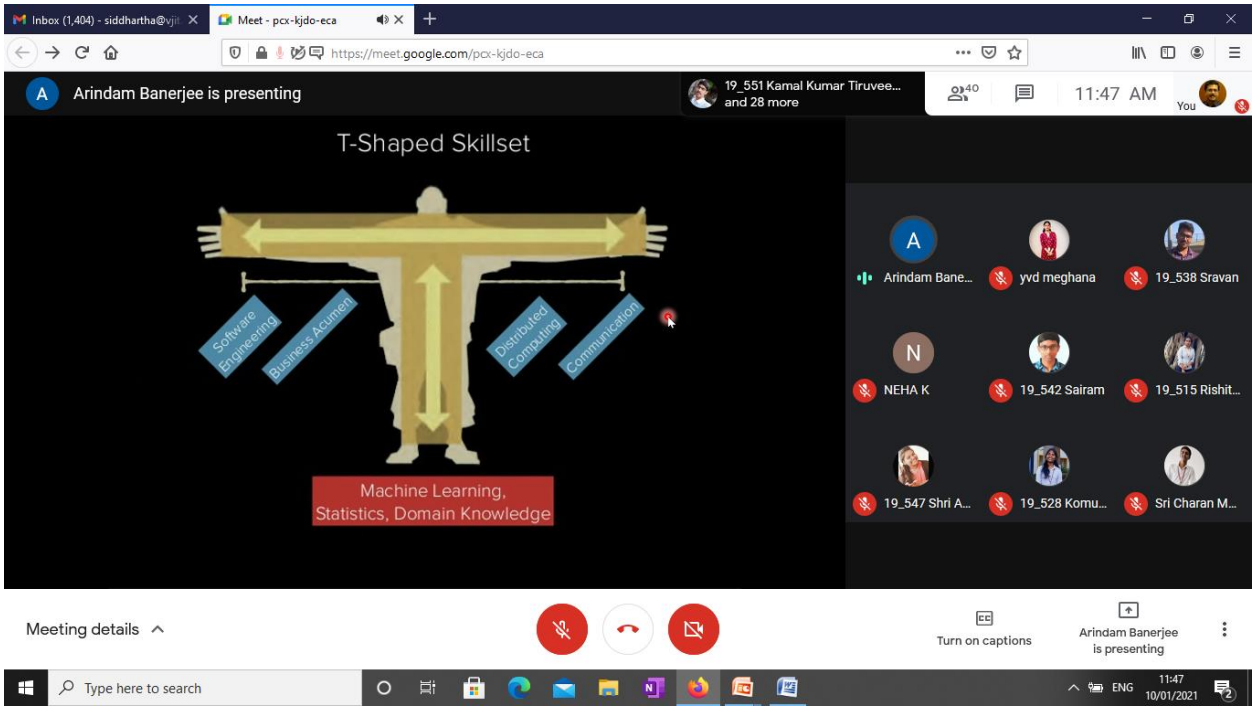
SCREENSHOTS OF THE SESSION






Arindam Banerjee is presenting
Chaitanya Kollib... and 33 more
11:13 AM
Pre-requisites
Working knowledge of programming.
Background in a quantitative discipline.
Comfortable with high school mathematics :
Linear algebra
Statistics
Probability
Arindam Bane...
yvd meghana
19_538 Sravan
19_521 Snigd...
19_550 Sindh...
19_515 Rishit...
19_547 Shri A...
19_528 Komu...
Sri Charan M...
Meeting details
Turn on captions
Arindam Banerjee is presenting
Type here to search
ENG
11:13
10/01/2021


Arindam Banerjee is presenting
19_534 Naahida A... and 29 more
11:39 AM
Checklist:
Learn the fundamentals
Maths, Stats, Probability, Database, Python/R, Supervised and Unsupervised Algorithms, Spark, Cloud etc.
Build out a project portfolio
Blog about your experience
Apply!
Arindam Bane...
yvd meghana
19_538 Sravan
19_521 Snigd...
NEHA K
19_515 Rishit...
19_547 Shri A...
19_528 Komu...
Sri Charan M...
Meeting details
Turn on captions
Arindam Banerjee is presenting
Type here to search
ENG
11:39
10/01/2021


Inbox (1,404) - siddhartha@vjit
Meet - pcx-kjdo-eca
https://meet.google.com/pcx-kjdo-eca
Arindam Banerjee is presenting
19_551 Kamal Kumar Tiruvee... and 28 more
11:47 AM
You
T-Shaped Skillset
Software Engineering
Business Acumen
Distributed Computing
Communication
Machine Learning, Statistics, Domain Knowledge
Arindam Bane...
yvd meghana
19_538 Sravan
NEHA K
19_542 Sairam
19_515 Rishit...
19_547 Shri A...
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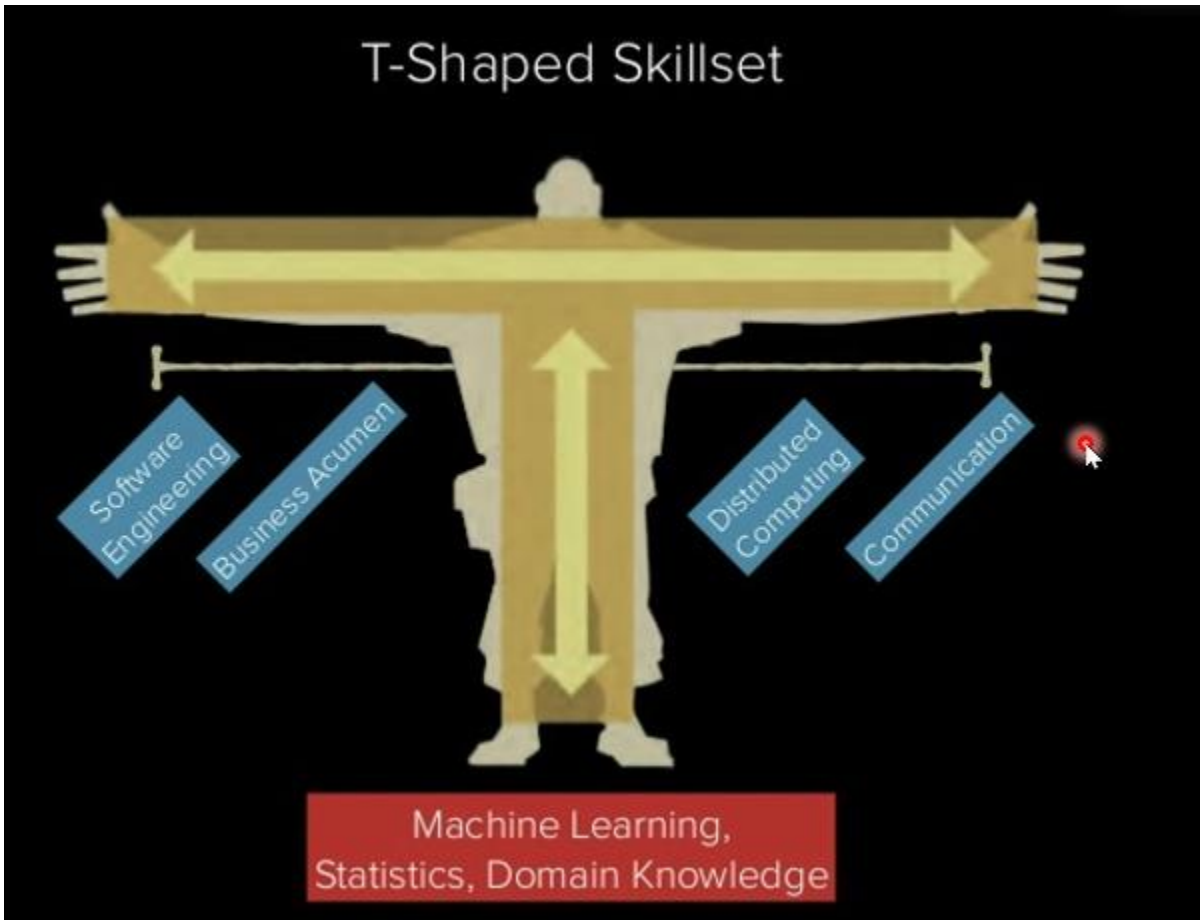
T-Shaped Skillset
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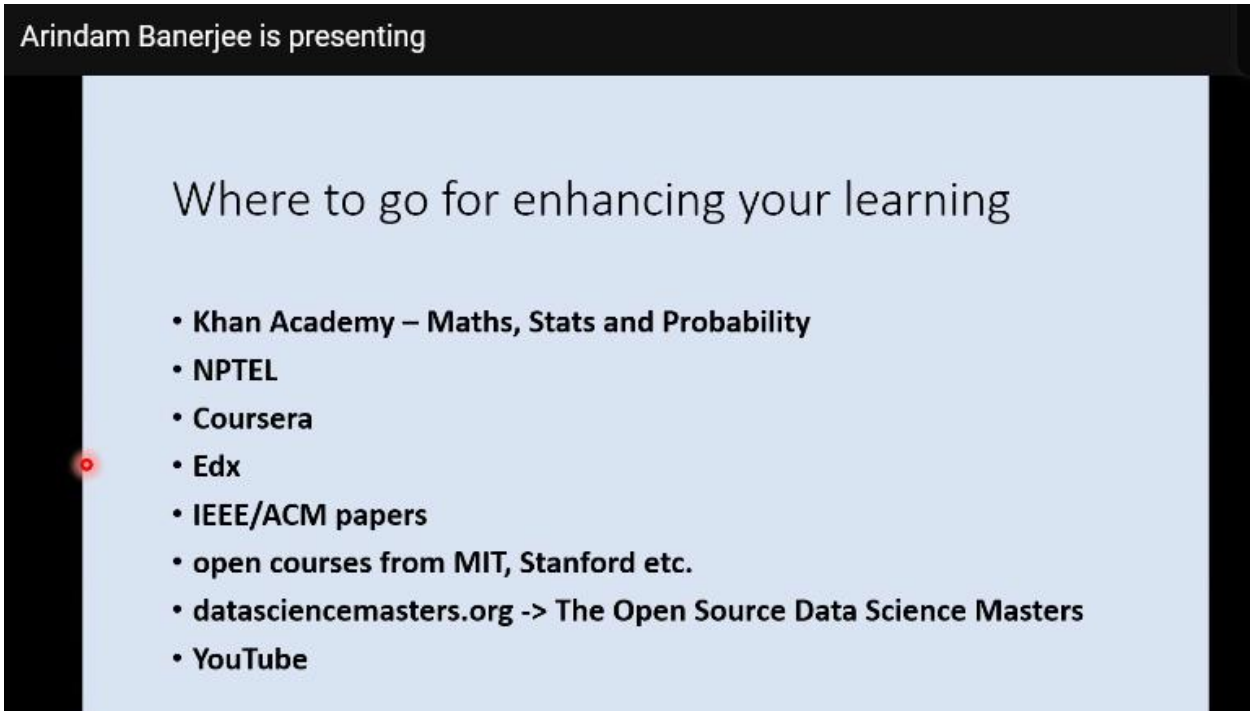
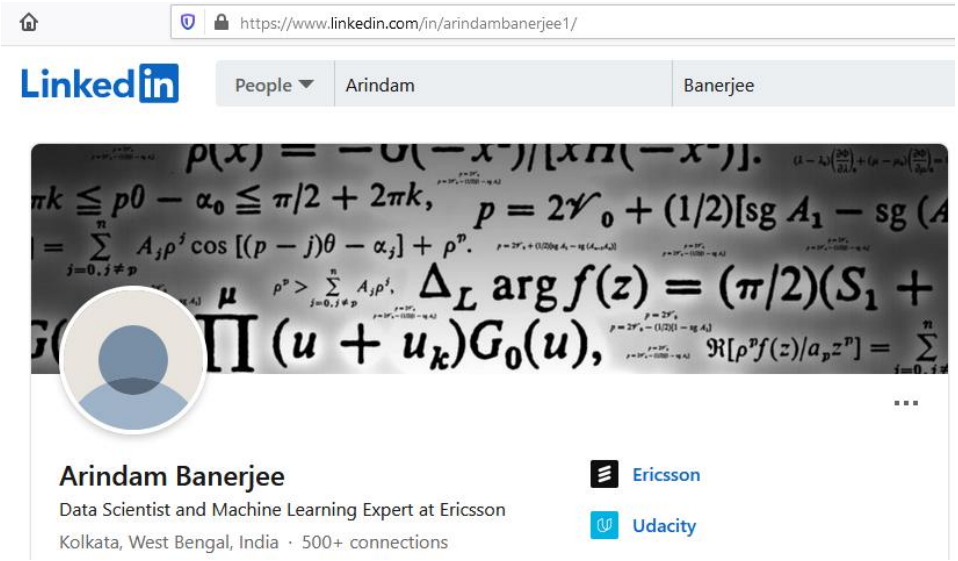
Business Acumen
Distributed Computing
Communication
Machine Learning, Statistics, Domain Knowledge



LEARNING OUTCOMES :

1. What are the pre-requisites to plan (and start) a career in Data Science
2. How to make a Data Scientist portfolio?
3. T- Shaped Skill Set
4. How to enhance learning?

LINKEDIN PROFILE OF THE SPEAKER



DEPARTMENT OF ARTIFICIAL INTELLIGENCE

DATA SCIENCE CLUB

REPORT ON GUEST LECTURE

DATE : 18th April 2020

NAME OF THE GUEST : PRASAD ANJANEYA

ORGANIZATION : MICROSOFT

MODE : ONLINE – FROM HYDERABAD, MEDIUM : ZOOM

TOTAL NUMBER OF STUDENTS PARTICIPATED : 59

TITLE OF THE TALK : DATA SCIENCE - MAPPING YOUR CAREER PATH

OBJECTIVE : To help the students to make a career plan in data Science field.

CERTIFICATE ISSUED TO THE STUDENTS

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

Certificate of Completion

THIS CERTIFICATE GOES TO

Prasad Anjaneya

for giving a lecture in the 'DATA SCIENCE - MAPPING YOUR CAREER PATH' webinar, held at Vidya Jyothi institute of technology on 18th & 19th April 2020

Workshop Organizer

DR.SIDDHARTHA GHOSH

Professor and Head of Department of Artificial intelligence

Instructor

PRASAD ANJANEYA

Senior Program Manager at Microsoft

ABOUT THE SPEAKER

PRASAD ANJANEYA

1) Has a prior experience of **11 years** as **Senior Data Scientist**
2) Currently working in Microsoft as Senior Program Manager **- EUSE at Microsoft**
3) Learning experiences are **Data Mining , Statistical Modelling , Software as Service(SAS)**
4) **Industry Knowledge**: Analytics , Business Analysis , Business Intelligence , Financial Modelling
5) Most of his contributions are in **Big Data , Data Science , Artificial Intelligence**
6) **LinkedIn Profile** :- https://www.linkedin.com/in/prasadyerramsetti/

CERTIFICATE ISSUED TO THE GUEST

LIST OF THE STDUENTS PARTICIPATED

SL	ROLL NUMBER	NAME	BRANCH
1	19911A3501	Aditya Komaravolu	AI
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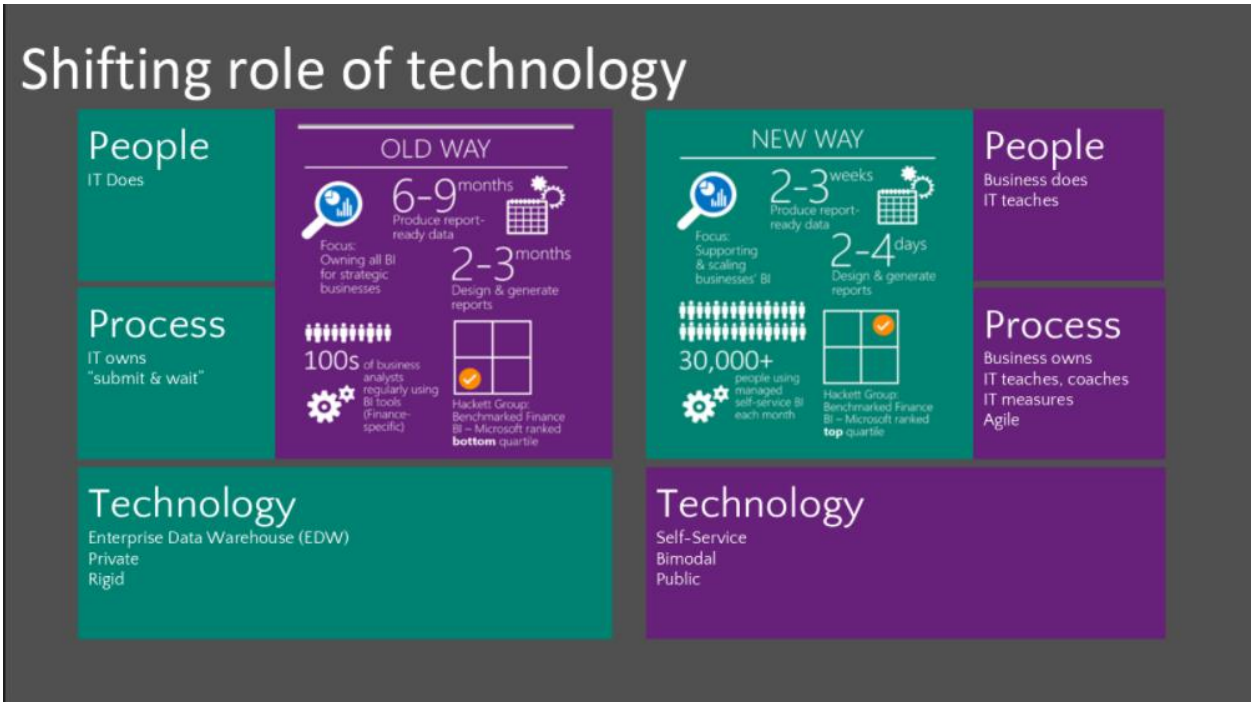
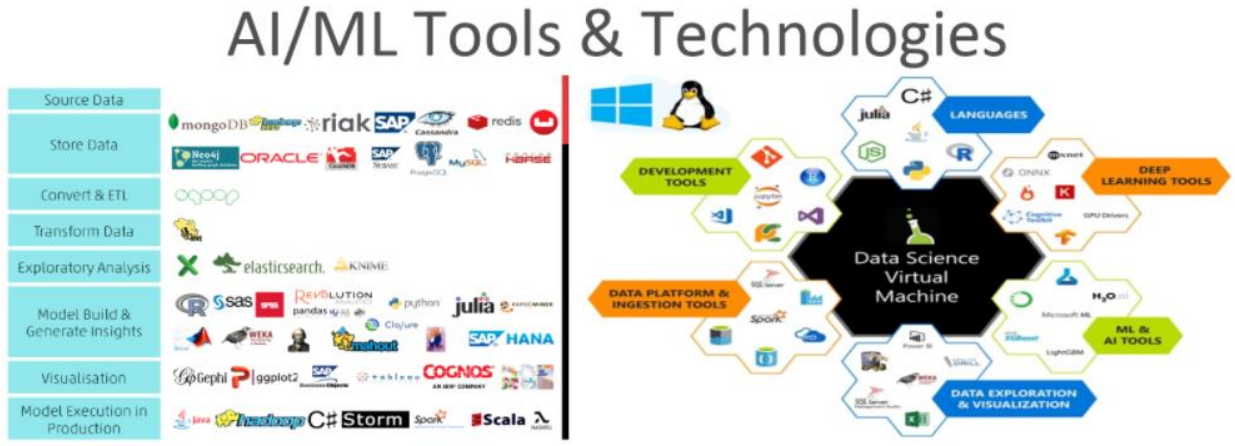
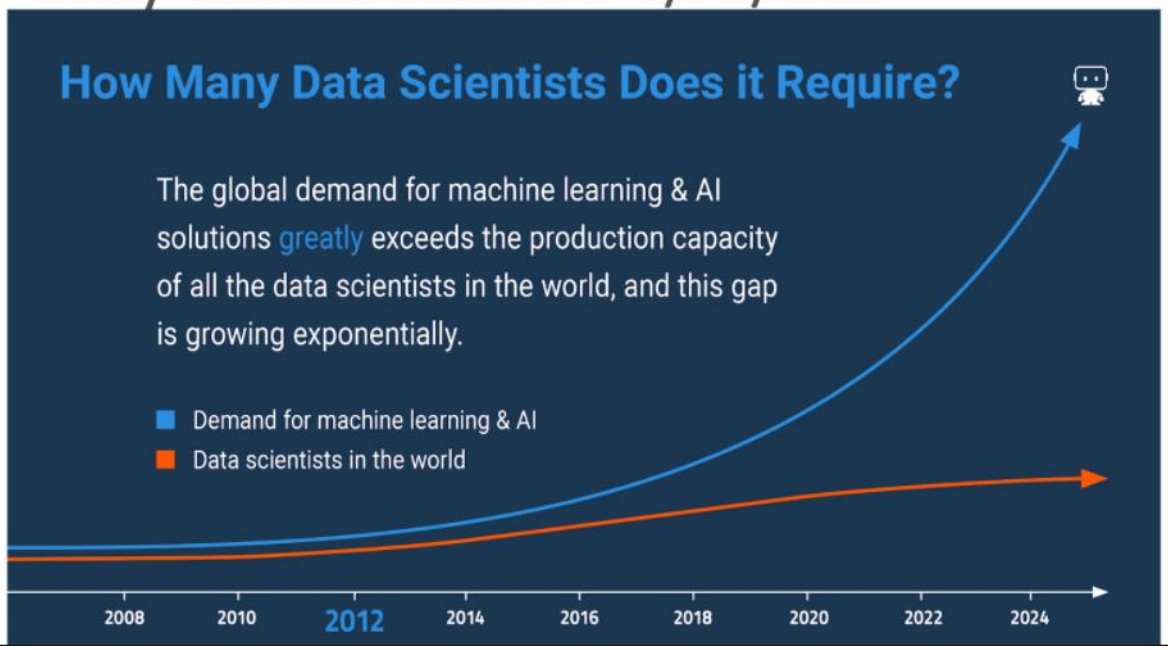
57	19911A3558	W.Sravya Sathwika	AI
58	19911A3559	K. Yashvi	AI
59	19911A3560	Y.V.D.Meghana	AI

SCREENSHOTS OF THE SESSION

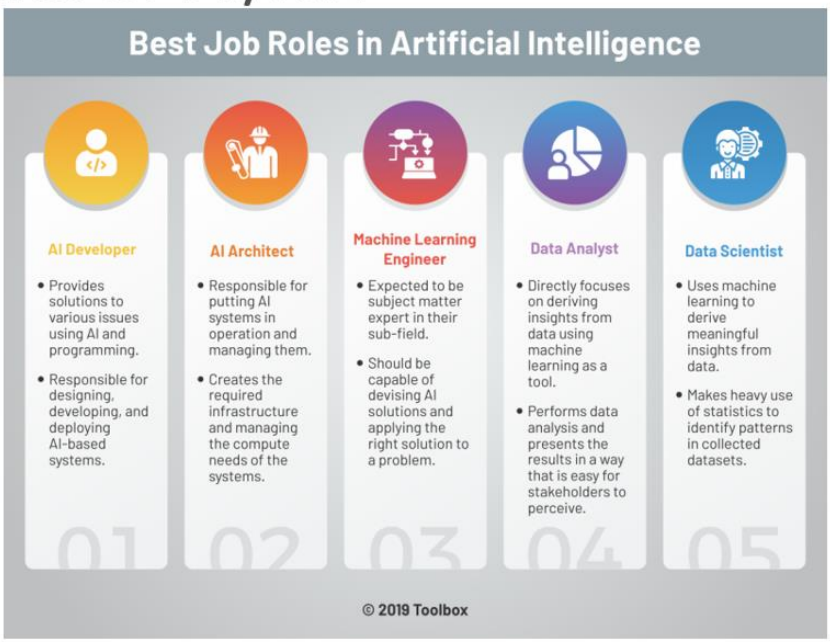

Shifting role of technology
People
IT Does
Process
IT owns
"submit & wait"
OLD WAY
6-9 months
Produce report-ready data
Focus: Owning all BI for strategic businesses
2-3 months
Design & generate reports
100s of business analysts regularly using BI tools (Finance-specific)
Hackett Group: Benchmarked Finance BI – Microsoft ranked bottom quartile
Technology
Enterprise Data Warehouse (EDW)
Private
Rigid
NEW WAY
2-3 weeks
Produce report-ready data
Focus: Supporting & scaling businesses' BI
2-4 days
Design & generate reports
30,000+ people using managed self-service BI each month
Hackett Group: Benchmarked Finance BI – Microsoft ranked top quartile
People
Business does
IT teaches
Process
Business owns
IT teaches, coaches
IT measures
Agile
Technology
Self-Service
Bimodal
Public


AI/ML Tools & Technologies
Source Data
Store Data
Convert & ETL
Transform Data
Exploratory Analysis
Model Build & Generate Insights
Visualisation
Model Execution in Production
LANGUAGES
DEVELOPMENT TOOLS
DEEP LEARNING TOOLS
Data Science Virtual Machine
DATA PLATFORM & INGESTION TOOLS
ML & AI TOOLS
DATA EXPLORATION & VISUALIZATION

Why should I learn DS/AI/ML



Job Titles in AI/ML



LEARNING OUTCOMES :

1. What are the pre-requisites to plan (and start) a career in Data Science
2. Why should we learn AI/ML/DS?
3. Job Titles in AI/ML

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

DATA SCIENCE CLUB

REPORT ON GUEST LECTURE

DATE : 19th April 2020

NAME OF THE GUEST : PRASAD ANJANEYA

ORGANIZATION : MICROSOFT

MODE : ONLINE – FROM HYDERABAD, MEDIUM : ZOOM

TOTAL NUMBER OF STUDENTS PARTICIPATED : 59

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE

Certificate of Completion

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DR.SIDDHARTHA GHOSH

Professor and Head of Department of Artificial intelligence

Instructor

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4) **Industry Knowledge**: Analytics , Business Analysis , Business Intelligence , Financial Modelling
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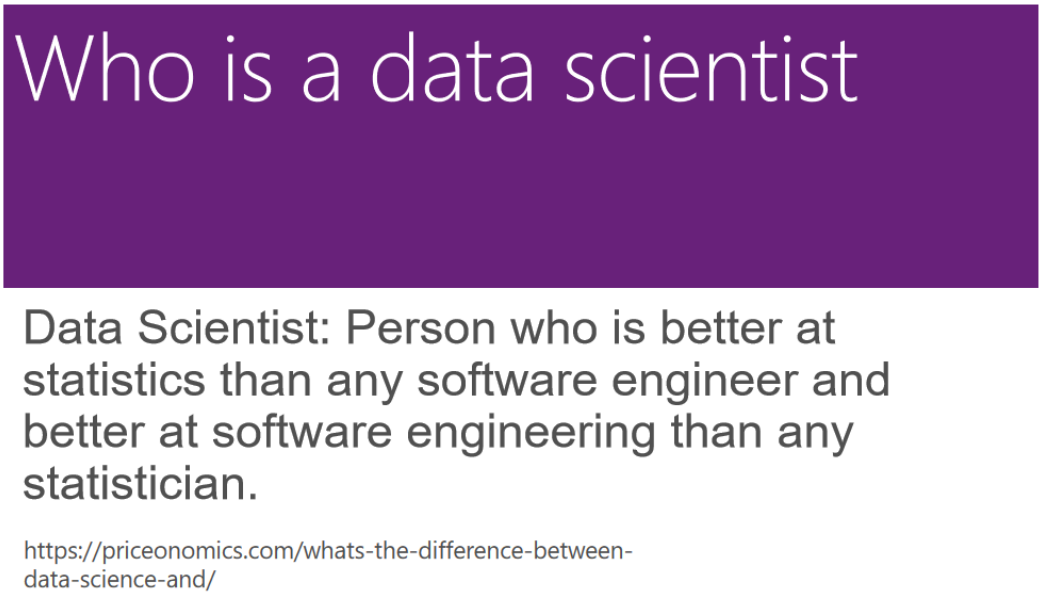
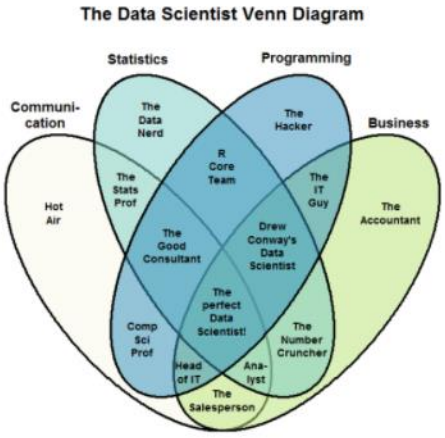
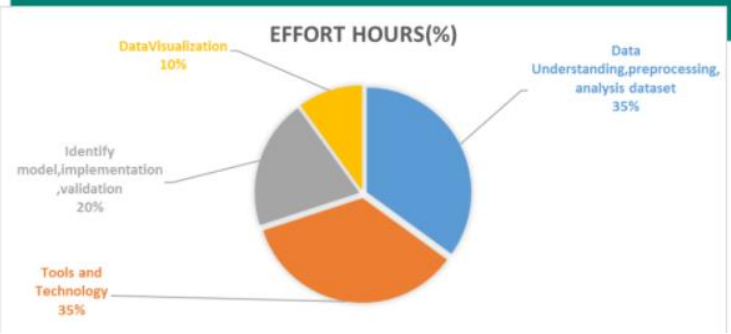
SCREENSHOTS OF THE SESSION



Data Analyst & Data Scientist



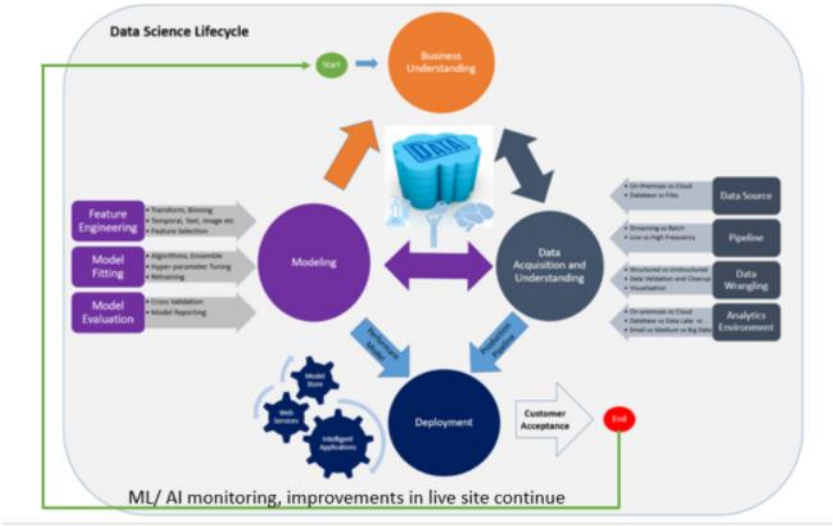
Why data is important



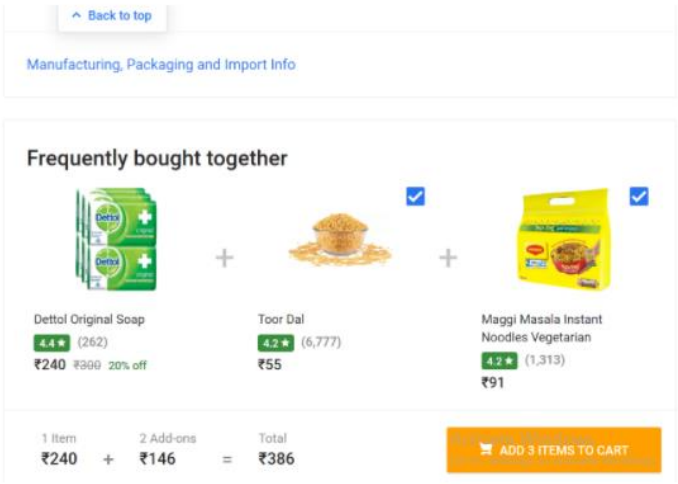
Content marketing is a strategic marketing approach focused on creating and distributing valuable, relevant, and consistent content to attract and retain a clearly-defined audience — and, ultimately, to drive profitable customer action.

Content marketing is being used by some of the greatest marketing organizations in the world, including **P&G, Microsoft, Cisco Systems, and John Deere**

Modelling



Use Case1: Flipkart Grocery



What Skills are needed?

- ✔ Analytical Skills
- ✔ Define the Problem
- ✔ Data Identification & Understanding
- ✔ Mathematics, Statistics, Computer Science & their applications
- ✔ Programming – R, Python, SQL etc.,
- ✔ Selection of Model
- ✔ Interpretation of Results
- ✔ Visualization

LEARNING OUTCOMES :

1. The Data Science Process
2. How to enhance learning?
3. Data Science Use Cases

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

Certificate of Appreciation

THIS CERTIFICATE GOES TO

Arindam Baneerjee

for giving a lecture in the 'Breaking into Data science', held at Vidya Jyothi institute of technology on 10th January 2021

Workshop Organizer

DR.SIDDHARTHA GHOSH

Professor and Head of Department of Artificial intelligence

MACHINE LEARNING CLUB

Date: 28 March 2021 **Meeting No:33**
Time: From 6PM
Duration: 1 hour

AGENDA

Implementation of SVM algorithm with maths intuition.

PARTICIPANTS

Speaker-Sindhuja
Topic:SVM
1.Rakesh Rohan-Machine Learning Club Coordinator
2.Sindhuja
3.Suchetha
4.V.Sai Kiran
5.Shri Akshita
6.Yashwanth
7.Kamal
8.Jessica
9.Sai teja

KEY POINTS DISCUSSED

1. Implementation of SVM classification along with maths behind SVM.
2. SVM kernels and SVM Terminologies and uses in daily life applications.
3. Linear and Non Linear separable data with SVM.

MACHINE LEARNING CLUB

Date: 26 th April 2021 **Meeting No:41**
Time: From 7PM
Duration: 1 hour

AGENDA

Flask and networking concepts and CRUD operations.

PARTICIPANTS

Speaker-Rakesh
Topic: Flask
1.Rakesh Rohan-Machine Learning Club Coordinator
2.Sindhuja
3.Suchetha
4.V.Sai Kiran
5.ShriAkshita
6.Yashwanth
7.Kamal
8.Jessica
9.Saiteja
10.Shoyab Ali
11.Bharadvaj
12. Ashritha
13.Arun
14.Sravya
15.Ranjith
16.Shekhar
17.Surya
18.Hemanth
19.Chaitanya

KEY POINTS DISCUSSED

1. We understood CRUD operations in flask and routing concepts.
2. Dynamic routing vs static routing.
3. Get method vs post method.

IGNITE STUDENT CLUB ACTIVITIES IN 2018-19

Vidya Jyothi Institute Of Technology

(Accredited by NBA&NAAC, Approved by AICTE New Delhi & Permanently Affiliated to JNTU)
Aziz Nagar Gate, C.B.Post, Hyderabad – 500 075.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

IGNITE is a student club formed by Dr.S.Sivaprasad on 27th March 2018 for the benefit of students with students as the organizers . Student clubs help in learning to work with a team as it is an essential skill for any career; it provides networking opportunities through student-meetings across various programs of the college, making connections, and building relationships for life. It includes a project-based learning approach,refining techinal skills etc.,Their main aim is to provide wholesome experience to the students in and outside the classroom to hone their technical and personal skills

This club is formed with B.Vijay Kumar and L.Gayatri as president and Secretary.

Few events were conducted under this club on 27th and 28th March 2018.

POSTER FOR TECHINAL FEST

The following are the events conducted and the schedule is as follows

S.No	Name of the Event	Type of the Event	No.of Participants	Duration of the Event	Room .No of the Event	Timings	Judges for the Events
DAY 1 27th March 2018							
1	Paper Presentation	Technical	2 No's	Each Presentation 5 Min	B108	1:00 pm	1.Dr.S.Siva Prasad 2.Prof.S.M.Zafarullah
2	Poster Presentation	Technical	2 No's	1 hour	B109	2:00 pm	1.Dr.D.B.G.Reddy 2. Dr.C.N.Ravi
3	Technical Quiz	Technical	3 No's	3 Rounds 1 hour	B104	2:30 pm	1.Haritha 2.A.Bhavana reddy
4	CircuiTricks	Technical	1 No	15 Min	N002	3:00 pm	1.P.Naga Munnendra 2.Ch.Vikram
DAY 2 28th March 2018							
5	Replica(Model Presentation)	Technical	2 No	Each Presentation 10 Min	B104	10:00 a.m	1.Prof S.M.Zafarullah 2.B.Sudhakar Reddy
6	Live Sketching	Non Technical	1 No	1hour	B109	11:00 a.m	L.Raju
7	AD.Selfi	Non Technical	1 No's	1 hour	B105	12:00 p.m	L.Raju
8	CEO's Dilemma	Non Technical	3 No's	1 Hour	B108	12:30 p.m	L.Raju
9	Essay Writing	Technical/ Non Technical	1 No's	30 min	B104	12:00 pm	Technical-G.Sudha Rani Non Technical-B.Rajesh

IGNITE STUDENT CLUB ACTIVITIES IN 2019-20

A technical fest is a festival organized by engineering colleges to host events related to various technical aspects of what they learn. It is a means for students to showcase their practical talent in the field they're learning, and not just limit themselves to bookish knowledge. Each branch – mechanical, computers, electronics, etc can have its own version of technical events/fests testing the participants on the knowledge and applications of that field.

In this connection A Technical fest was conducted under IGNITE club on 1st and 2nd of April 2019.The students from all Years participated actively and won prizes .

POSTER FOR TECHINAL FEST

The following are the events conducted under IGNITE'19

S.No	Name of the Event	Type of the Event	No.of Participants	Duration of the Event	Room .No of the Event	Timings	Judges for the Events
DAY 1 1st April 2019							
1	Paper Presentation	Technical	2 No's	Each Presentation 5 Min	N104	1:00 pm	1.Mr.A.Narasimha rao 2.Dr.C.N.Ravi 3.Mr.B.Rajesh 4.Mr.B.Sudhakar
2	Poster Presentation	Technical	2 No's	1 hour	N005	2:00 pm	1.Dr.S.Siva Prasad 2.Dr.D.B.G.Reddy 3.Mr.K.Satish Kumar 4.Mr.S.Suresh
3	Turn Coat	Technical	4 No's	3 Rounds 1 hour	N006	2:30 pm	1.Mr.P.Nageswara Rao. 2.Mrs.K.Haritha 3.Mrs.A.B.Bhavana Reddy
4	CircuiTricks	Technical	1 No	15 Min	N306	3:00 pm	1.Mrs.V.Vijaya lakshmi 2.Mrs.A.Srilatha 3.Mrs.P.Vaishnavi Devi
5	Technical Quiz	Technical	2 No	3 Rounds 1 hour	N106	10:00 a.m	1.Mr.D.Srinivas 2.Mrs.K.Haritha 3.Mr.K.Rajeev 4.Mrs.A.B.Bhavana Reddy
6	Technical Short Film	Technical	1 No	1hour	N105	11:00 a.m	1.Dr.S.Siva Prasad 2.Mr.M.Vijay Kumar
DAY 2 2nd April 2019							
7	Project Expo	Technical	4 No's	1 hour	N107	12:00 p.m	1.Dr.G.Madhusudhan rao 2.Mr.Ch.Vikram 3.Mr.K.Dheeraj
8	AD-IT	Non Technical	1 No's	1 Hour	Model room	12:30 p.m	1.Mrs.K.Swapna 2.Mrs.M.Jhnasi Lakshmi
9	BUZZ-BAR	Technical/ Non Technical	1 No's	5 min	B104	12:00 pm	1.Mrs.K.Swapna 2.Mr.S.Suresh

Few glimpses of the IGNITE’19 were

AD-ITU

POSTER PRESENTATION

PROJECT EXPO

JUDGEMENT FOR PAPER PRESENTATION

ORGANIZING TEAM

APRICUS STUDENT CLUB ACTIVITIES IN 2020-21

IGNITE student club is modified as APRICUS formed by HOD Dr.A.Srujana for students to showcase their practical talent in the field they're learning, and not just limit themselves to bookish knowledge. The knowledge and applications of field are tested by events conducted in a more enthusiastic and joyful way such that they indulge themselves out of the box.

The club was formed with few roles and they are mentioned below

In this connection an event was conducted on 4th June .The details are as follows

Name of the event - Kick-off session.

Date and day of the event - Friday, 4th June 2021.

Organizer - Apricus club VJIT.

Event hosting platform - Google meet.

Chief guest – Dr. Srujana., HOD, EEE Dept.

No. of attendees - 85.

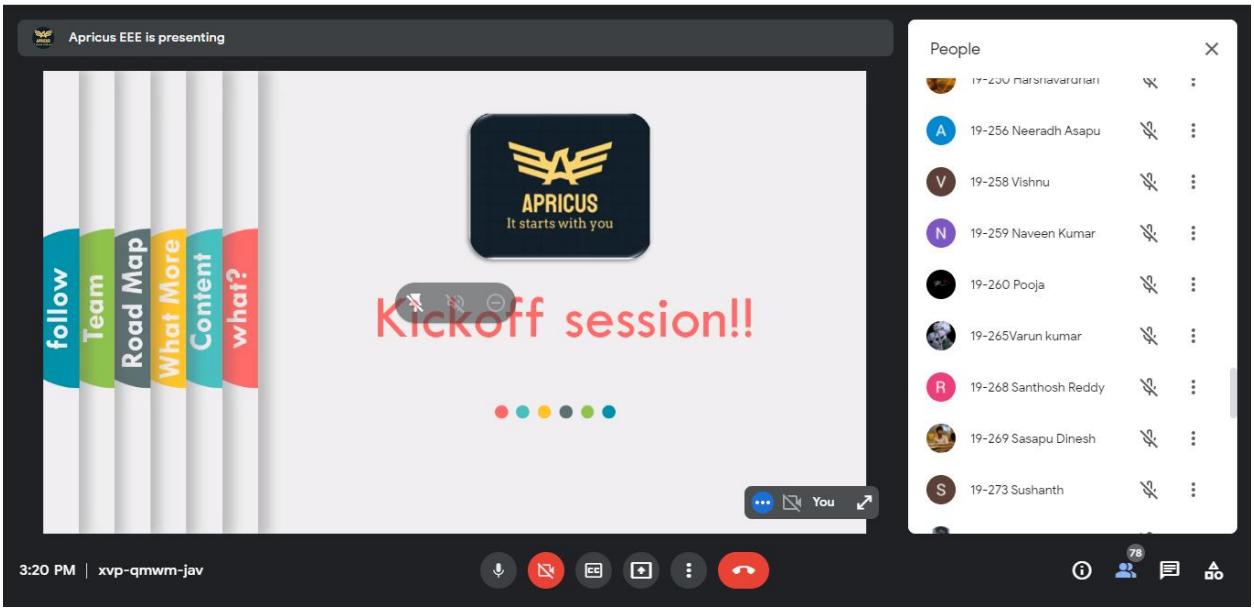
On June 4th, Apricus club EEE Dept. VJIT organized an event "Kick-off session", to convey the objectives and aim of the club to the students in the department the event was exclusively organized for 2nd and 3rd year students to provide the platform for them to kick-start their innovative ideas and showcase their skills. The event was supervised by Mrs.V.Vijayalakshmi.

Event began with HOD madam's speech on Club's objectives and benefits, followed by Dr. BG Reddy's sir speech on the extra-curricular activities. Dr. CNRavi sir addressed the gathering by appraising the clubobjectives.Post speech of the dignitaries Club team members began with their introduction to the event participants, post introduction PPT was presented before the event participants to provide them the clear idea of upcoming events, prizes, certifications, badges and shootouts. Later the doubts and questions of the participants were addressed and clarified by the club members.

Lastly the feedback form was shared with the participants and certificate of participation was given to them via e-mail.

Few glimpses of the event were

INVITATION TO STUDENTS


Apricus EEE is presenting
follow
Team
Road Map
What More
Content
what?
APRICUS
It starts with you
Kickoff session!!
You
People
19-256 Neeradh Asapu
19-258 Vishnu
19-259 Naveen Kumar
19-260 Pooja
19-265Varun kumar
19-268 Santhosh Reddy
19-269 Sasapu Dinesh
19-273 Sushanth
3:20 PM | xvp-qmwm-jav

Apricus EEE is presenting
follow
services
teams
timeline
What's in there for you?
Events
Technical
Non Technical
Workshop
Ideathon 2021
Webinar
Hackathon 2021
Research papers
Social media challenge
Debates
Jam sessions
Online fun games
Quiz
Special day celebration
Content
what?
You
xvp-qmwm-jav

RoadMap

follow services

Road Map Content what?

05 Ideathon 2021

04 Quiz/debate

03 Workshop

02 Skill Exhibition

01 Kickoff

Department of Civil Engineering

Academic Year	No of events by different professional societies			
	ISTE	ICI	Delta Club	IGBC
2019-2020	2	5	8	3
2018-2019	3	3	8	-
2017-2018	1	1	7	-
2016-2017	1	1	4	-

A. Engineering events under professional societies

Events Organized under ICI

Academic Year	Event Name	Duration
2019 – 20	Three weeks Online Internship	17 August 2020
	FDP on Recent Advanced in Civil Engineering	10-12 June 2020
	Two days national Workshop on Civil Engineering Construction Practices in sustainable Infrastructure Development	28 & 29 February 2020
	Technical Talk and Award ceremony of concrete technology under Ultra Tech Cement Ltd along with ICI Telangana Chapter	21 December 2019
	Inauguration of ICI Knowledge Centre	14 September 2019
2018 – 19	Project Expo for Final year	2 April 2019
	Two Day National Conference Advances in Frontier of Civil Engineering	22 & 23 December 2018
	Two Day National Workshop on "Industry Academia Practices in Civil Engineering Construction"	12 & 13 October 2018
2017 – 18	Two day seminar on Environmental impact analysis	23 August 2017 & 24 August 2017
2016 – 17	Two day seminar on Development of green material for green building technologies	6 March 2017 & 7 March 2017

Events Organized under ISTE

Academic Year	Event Name	Duration
2019 -20	One Day Workshop On Entrepreneurship And Growth In	4 January 2020

	Construction Industry.	
	Two Days Seminar On Challenges In Civil Engineering Construction	22 & 23 October 2019
2018-19	7 Days Workshop On "Survey Training Programme"	05 to 11 March 2019
	A Guest Lecture On "Entrepreneur Journey"	1 October 2018
	A Technical Talk On Application Of Soil Stabilization And Reinforcement In Ground Improvement Techniques	18 September 2018
2017-18	Two Days National Seminar On "Repair And Rehabilitation Of The Construction Structures"	16 & 17 March 2018
2016-17	Two Days Workshop On Introduction To Non Linear Finite Element Analysis	8 & 9 September 2016

Events Organized under DELTA

Academic Year	Event Name	Duration
2019-20	A Technical Talk On The Application Of CADD In Technical Practices	10 January 2020
	One Day Seminar On "Cyber Crime Awarness" Under Cyber Jagruthi Programme	2 November 2019
	One Day Seminar On Entrepreneurship And Start- Ups Across Inter Disciplinary Engg Courses : Opportunities For Youth	1 November 2019
	One Day Seminar On "Career Opportunities In Civil Engg."	25 October 2019
	Engineer's Day Celebration	14 September 2019
	A One Day Seminar On Internship Benefits	7 September 2019
	Technical Talk Affordable Housing	10 August 2019
	A Seminar On Smart Materials In Civil Engg	20 July 2019
2018-19	Technical Visit At Research Centre	26 February 2019
	Technical Visit At NAC	23 February 2019
	Technical Visit On Kaleswaram Project	25 & 26 January 2019
	One Day Workshop On Career Opportunities	22 January 2019
	A Guest Lecture On Oasys Slope Software	27 December 2018
	A Seminar Numerical Approach In Civil Engineering Field	24 October 2018
	Seminar On Green Structures	4 October 2018
	Engineer's Day Celebration	15 September

		2018
2017-18	A Guest Lecture On “Integrated Design Approach For Fast Track Construction”	23 March 2018
	A One Day Workshop On Infrastructures And Life Line System	19 February 2018
	A Guest Lecture On Advances In Soil Mechanics	3 February 2018
	A Seminar On Green Materials	21 December 2017
	A Technical Talk On Interactive Effects Of Air Pollution And Climate Change On Forest Eco Systems	7 October 2017
	Engineer’s Day Celebration	15 September 2017
	Seismic Analysis Of Buildings In India	22 August 2017
2016-17	One Day Workshop On Geo5 Applications	7 April 2017
	A Seminar On Contracts And Tenders	18 March 2017
	One Day Workshop On Innovative Concretes.	19 December 2016
	A Seminar On Innovative Materials In Civil Engg	22 July 2016

Events Organized under IGBC

Academic Year	Event Name	Duration
2019 – 20	One day International Seminar on Advancement in Concrete Technology	10 August 2020
	International Webinar on Research Techniques and tips for Article Writing	3 July 2020
	Recapturing Advances Technologies in Civil Engineering for Job Sustainability	19June 2020