Dt: 11-04-2024

C I R C U L A R

The Department of MCA is organizing a Guest Lecture on 11-04-2024 from 10.30 AM to 11.30AM. The details of the talk and the speaker are as follows:

Title of the talk	:	"Converting your Idea and Projects to Product and Patents"
Speaker Name	:	Dr. Umakanta Chowdhury, IIC Advisor, CBIT
Date & Time	:	11-04-2024, 10.30 AM to 11.30AM
Venue	:	PG 301

Dr. U.K. Choudhury is the Professor in EEE and Advisor, Incubation & Innovation, CBIT. He will be talking about "Idea to Prototype and Patent Conversion and achieving minimum viable product an Industry Perspective".

All the students of MCA of II and IV semesters are required to attend the talk. The attendance will be taken by the concerned class teachers. Interested students and faculty of other departments are welcome to attend.

The faculty coordinators for the Guest Lecture are Dr. GNR Prasad.

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Coordinator

A Guest lecture on "How to convert an idea idea into patent - an IIC activity" by Prof Umakanth Chaudary, Advisor - I&I cell on 13/04/22 (Fri) 31

IV Semester

S.No	Roll No	Name of the Student	Signature
1	160122862047	M. Rajesh Yadav	Rajesh
2	160122862052	P. Sai Krishna	P. Sai Krishna
3	160122862054	Prashanth Kumar	P. Kumar
4	160122862048	M. Sandeep	Sandeep
5	160122862061	S. Prasanna Kumar Reddy	S. Prasanna
6	160122862058	S. Chandan Chowdary	S. Chandan
7	160122862053	P. Nagarjuna	P. Nagarjuna
8	160122862044	Raghu Teja	Raghu Teja
9	160122862049	Rahul	Rahul
10	160122862038	Dhruv Raj purohit	Dhruv
11	160122862050	M. Ibrahim Hafeez	Ibrahim
12	160122862060	Sashank	Sashank
13	160122862014	M. Shulekha	Shulekha
14	160122862028	S. Ramya	Ramya
15	160122862034	B. Dhanush	Dhanush
16	160122862042	K. Harsha Vardhan	Harsha
17	160122862009	E. Sindhuja	Sindhuja
18	160122862029	T. Gnana Asritha	Asritha
19	160122862011	J. Uma	J. Uma
20	160122862013	Maimona	Maimona
21	160122862017	M. Anjali	Anjali
22	160122862001	A. Bhavani	A. Bhavani
23	160122862004	B. Nikhitha	B. Nikhitha
24	160122862026	S. Manisha	S. Manisha
25	160122862003	A. Madhulatha	[illegible]
~~26~~	~~160122862009~~	~~E. Sindhuja~~	[illegible]
26	160122862006	B. Prathyusha	[illegible]
27	160122862022	P. Akhila	P. Akhila
28	160122862027	Shaik Nasreen	Sk. Nasreen
29	160122862018	N. Bhavana	N. Bhavana
30	160122862035	Bhavesh Mahawar	Bhavesh
31	160122862030	T. Nikhitha	Nikhitha

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S.No	Roll No	Name	Signature.
32.	160122862020	P. Jeevana Jessi	P. J. Jessi
33.	160122862010	J. Keerthi	Keerthi
34.	160122862008	D. Ramya Sri	
35	160122862015	M. Niharika	
36	160122862033	V. Vyshnavi	Vyshnavi
37	160122862019	P. Sushma	
38	160122862024	P. Laxmisree	
39	160122862005	B. Nikhitha	
40	160122862007	C. Vani	
41	160122862012	K. Keerthi Bhavani	
42	160122862025	Zanitha Sree.	
43	160122862032	V. Alekhya	Alekhya
44	160122862031	V. Alekhya	V. Alekhya
45	[illegible]		
45	160122862002	Sree Sanjana	

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Dt:- 13-04-2024

30

II Semester

S.No	Roll No	Name of the Student	Semester Signature
1.	160123862033	M. Vignesh	
2.	160123862031	M. Vijay	M Vijay
3.	160123862013	D. Lakshmi Narayana	DNL
4.	160123862038	M. Vinay Kumar	M. Vinaykumar
5.	160123862026	K. Vamshidhar	
6.	160123862023	Kamal Upadhyay	Kamal
7.	160123862019	Rushika	Rushika
8.	~~160123862032~~	~~M. Vijay~~	~~Vijay~~
9.	160123862002	Keerthi. A	Keerthi. A
10	160123862049	Sk. Sameena	Sk. Sameena
11	160123862053	S. Vandana	S. Vandana
12	160123862014	P. Sindhuja	Sindhuja
13	160123862046	S. Anvnay Reddy	
14.	160123862057	M. Shivasai goud.	Shivasai
15.	160123862009	ch. Harshitha	Harshitha
16.	160123862004	B. Sampath	
17.	160123862005	B. Keerthika	Keerthika

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A REPORT ON THE GUEST LECTURE

"Converting your Idea and Projects to Product and Patents"

CONDUCTED BY DEPT. OF MCA

By Dr. U.K. Choudhury, Professor, Dept. of EEE, CBIT.

Date of the Lecture: 11-04-2024

Venue: PG 301

Participants: MCA II & IV semester students

About the Speaker:

Dr. U.K. Choudhury is the Professor in EEE and Advisor, Incubation & Innovation, CBIT. He will be talking about Idea to Prototype and Patent Conversion and achieving minimum viable product an Industry Perspective.

Faculty Coordinators:

1. Dr. GNR Prasad Asst. Professor, Dept. of MCA

About the Guest Lecture:

A guest lecture on "Converting Your Idea and Projects to Products and Patents" was held at PG 301, MCA classroom The session was organized to guide students and researchers on how to transform their innovative ideas and academic projects into commercially viable products and protect them through intellectual property rights.

Objectives:

The primary aim of the lecture was to enlighten the students on:

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1. The significance of innovation in today's competitive world.
2. The step-by-step process of converting ideas into tangible products.
3. Understanding the basics of patents and their role in safeguarding inventions.

The lecture commenced with a warm welcome to the speaker, followed by a brief introduction of their achievements and expertise. The speaker emphasized the importance of nurturing innovative ideas and provided practical insights into bridging the gap between ideation and commercialization.

The Outcome of the Guest lecture:

The lecture concluded with a highly engaging question-and-answer session where participants sought clarification on various aspects, including patent laws, funding opportunities, and global markets. The speaker provided detailed and encouraging responses, inspiring participants to pursue their ideas with confidence.

The guest lecture was an enlightening experience for all students, offering valuable insights into the journey of innovation, product development, and patenting. It motivated students and researchers to think beyond academics and explore entrepreneurial opportunities.

CBIT Workshop: Idea to Prototype and Patent Conversion

DECCAN NEWS SERVICE
HYDERABAD

As part of the Institution's Innovation Council (IIC) Self Driven Activity for Q3, Chaitanya Bharathi Institute of Technology (CBIT) organized a workshop for MCA students on Idea to Prototype and Patent Conversion.

Prof. U.K. Choudhury, Advisor for Incubation & Innovation at CBIT, highlighted the benefits of the innovation process and outlined the five main steps involved. He emphasized the importance of Technology Readiness Levels (TRLs) in understanding technology maturity. Additionally, he explained the significance of prototypes in testing product viability and the role of patents in protecting inventions.Dr. GNR Prasad and Dr. M. RamChander, faculty from the Department of MCA, spearheaded the event. MCA students, including Dr. B. Indira, Sri Krishna Prasad, Smt T S Praveena, and Sri Kondal Reddy, actively participated in the workshop, gaining valuable insights into innovation and patent conversion.

Paper clip of MCA students attending the Guest lecture on "Converting your Idea and Projects to Product and Patents"

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Dt: 19-03-2024

C I R C U L A R

The Department of MCA is organizing a Guest Lecture on 20-03-2024 from 11.15 AM to 12.15 PM. The details of the talk and the speaker are as follows:

Title of the talk	:	"Investment Options in Securities Markets"
Speaker Name	:	Mr. S. Tulasi Ram
Date & Time	:	20-03-2024, 11.15 AM – 12.15 PM
Venue	:	PG-301, PG BLOCK.

Mr. S. Tulasi Ram is Assistant Professor of School of Management Studies, CBIT.

All the students of MCA of II semesters are required to attend the lecture. The attendance will be taken by the concerned class teacher. Interested students and faculty of other departments are welcome to attend.

The faculty coordinators for the Guest Lecture is Dr. GNR Prasad.

Coordinator

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Guest Lecture by Mr. Tulasiram, SMS, CBIT. Date: 20-3-2024
Time: 11.15pm to 12.15pm.

28 Topic: "Investment options in Securities Markets"

S.No.	Roll No	Name of the Student	Signature	S.No
1	160123862035	Bhanu Pratap Varma	[signature]	31
2	160123862056	T. Saikiran Reddy	[signature]	32
3	160123862046	S. Anunay Reddy	[signature]	33
4	160123862034	Mahesh M	[signature]	34
5	160123862021	J. Lokesh	J. Lokesh	
6	160123862007	Ch. Tirumala Rao	Tirumal	
7	160123862003	B. Raviprakash	B. Ry	
8	160123862022	K. KRANTHI	[signature]	
9.	160123862032	M. Nagesh	Nagesh	
10.	160123862025	K. Rahul.	K. Rahul	
11.	160123862037	M. Shiva Sai Goud	[signature]	
12)	160123862011	D. Saikrishna	[signature]	
13)	160123862051	S. Basi Gonda	Basi	
14)	160123862043	P. Vikram Adithya	[signature]	
15)	160123862020	I. Ramesh	I. Ramesh	
16)	160123862055	Akshay Kumar	Akshay	
17)	160123862057	T. Shiva	T. Shiva	
18)	160123862064	T. Shiva Charan	[signature]	
19)	160123862062	J. Jameki	Jameki	
20)	160123862004	B. SAMPATH	[signature]	
21)	160123862052	K. Shreya Bhavani	K. Shreya Bhavani	
22)	160123862005	B. Keerthika	B. Keerthika	
23)	160123862029	K. Akhila	Akhila.	
24)	160123862010	D. Aphfeeka	[signature]	
25)	160123862058	J. Saipriya	[signature]	
26)	160123862045	R. Sindhu	[signature]	
27)	160123862042	P. Manisha	P. Manisha	
28)	160123862016	G. Anitha	G. Anitha	
29)	160123862047	G. Sathnika	Sath	
)	160123862036	M. Shreya	Shreya	

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Sl No.	Roll No.	Name of the Student	Signature
31	160123862018	G. Hajini	Haji
32	160123862050	S. Devi Priya	Devi
33	160123862059	U. Mamatha	U. Mamatha
34	160123862009	ch. Harshitha	Head

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A REPORT ON GUEST LECTURE ON

"INVESTMENT OPTIONS IN SECURITIES MARKETS"

CONDUCTED BY DEPT. OF MCA

Date of the Guest Lecture: 20-03-2024

Venue: PG-301, PG Block, CBIT.

The Total number of participants were: 34 students

About the Speaker:

Mr. S. Tulasi Ram is Assistant Professor of School of Management Studies, CBIT, Hyderabad.

Faculty Coordinator: Dr. GNR Prasad Asst. Professor, Dept. of MCA.

About the Guest Lecture:

The speaker started with explaining fundamental concepts in Securities followed by various investment options in Securities. How to pick stock and stock picking rules and Strategies was discussed with suitable examples with students. Later, he answered to the questions of students. The share market is a platform where people can trade shares of different companies. Shares are the units of ownership that give the shareholders a claim on the company's earnings and assets. People investment in Indian stock market for various purposes. Overall this guest lecture gave insights to students on investments.

The Outcome of the Guest lecture:

Overall, the guest lecture provided a comprehensive understanding of investment options in securities markets, equipping participants with valuable knowledge to make informed investment decisions. The speaker's expertise and interactive approach ensured an engaging and insightful session for all students present.

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Mr. Tulasi Ram, Asst. Professor, SMS giving Guest lecture on "Investment option sin Securitires Markets"

Guest Lecture: Exploring Investment Options in Securities Markets

DECCAN NEWS SERVICE
HYDERABAD

Chaitanya Bharathi Institute of Technology hosted a guest lecture titled "Investment Options in Securities Markets," featuring Mr. Tulasi Ram, Assistant Professor from the School of Management Studies. The lecture commenced with an elucidation of fundamental concepts in Securities, followed by an exploration of various investment options available in the market. Mr. Ram delved into the intricacies of stock picking, elucidating rules and strategies with relevant examples to engage the students effectively. The session concluded with an interactive Q&A segment, where students had the opportunity to seek clarifications. Highlighting the significance of the share market as a platform for trading shares of different companies, Mr. Ram underscored the importance of shares as units of ownership, granting shareholders claims on a company's earnings and assets. Dr. G.N.R Prasad coordinated this insightful guest lecture, providing students with valuable insights into investment opportunities in the securities market.

Paper clipping of the guest lecture organized by MCA dept. on 20-03-2024

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సెక్యూరిటీ మార్కెట్లులో పెట్టుబడి అతిధి ఉపన్యాసం

అక్షర శకం, హైదరాబాద్: హైదరాబాద్ లో గల సిబిఐటి లో ఎమ్ సి ఎ విభాగం లో ఈ రోజు డా.జి.ఎన్.ఆర్. ప్రసాద్ సమన్వయం లో సెక్యూరిటీ మార్కెట్లులో పెట్టుబడి ఎలా చేయాలి మీద అతిధి ఉపన్యాసం జరిపారు. ఈ కార్యక్రమానికి నిపుణుడు మరియు స్కూల్ ఆఫ్ మేనేజ్‌మెంట్ స్టడీస్ అసిస్టెంట్ శ్రీ తులసీ రామ్ విచ్చేసి ప్రసంగిచారు. శ్రీ రామ్ ప్రసంగిస్తూ సెక్యూరిటీలలోని వివిధ పెట్టుబడి ఎంపికలను అనుసరించి సెక్యూరిటీలలో ప్రాథమిక భావనలను గురుంచి విపులించారు. స్టాక్ మరియు స్టాక్ పికింగ్ నియమాలను ఎలా ఎంచుకోవాలి మరియు వ్యూహాలు విద్యార్థులతో తగిన ఉదాహరణలతో చర్చించారు . . అనంతరం విద్యార్థులు అడిగిన ప్రశ్నలకు సమాధానమిచ్చారు. ఈ అతిథి ఉపన్యాసం విద్యార్థులకు పెట్టుబడులపై ఆసక్తి ని పెంచిది.

Paper clipping of the guest lecture organized by MCA dept. on 20-03-2024

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Dt: 15-03-2024

CIRCULAR

The Department of MCA is organizing an Alumni talk on 16-03-2024 from 12.00 PM to 1.00 PM. The details of the talk and the Alumnus speaker are as follows:

Title of the talk	:	"An Interactive session about importance of Project work in the regular curriculum"
Speaker Name	:	Ms. Anantha Lakshmi
Date & Time	:	16-03-2024, 12.00 PM – 1.00 PM
Venue	:	Lab II of MCA

Ms. Anantha Lakshmi is an Alumnus of CBIT, 2021 -2023 batch of MCA, currently working as Data Engineer at KASMO Technologies.

All the students of MCA of IV semester are required to attend the talk.

The faculty coordinator for the Alumni talk is Dr. GNR Prasad.

Coordinator 15/3/24

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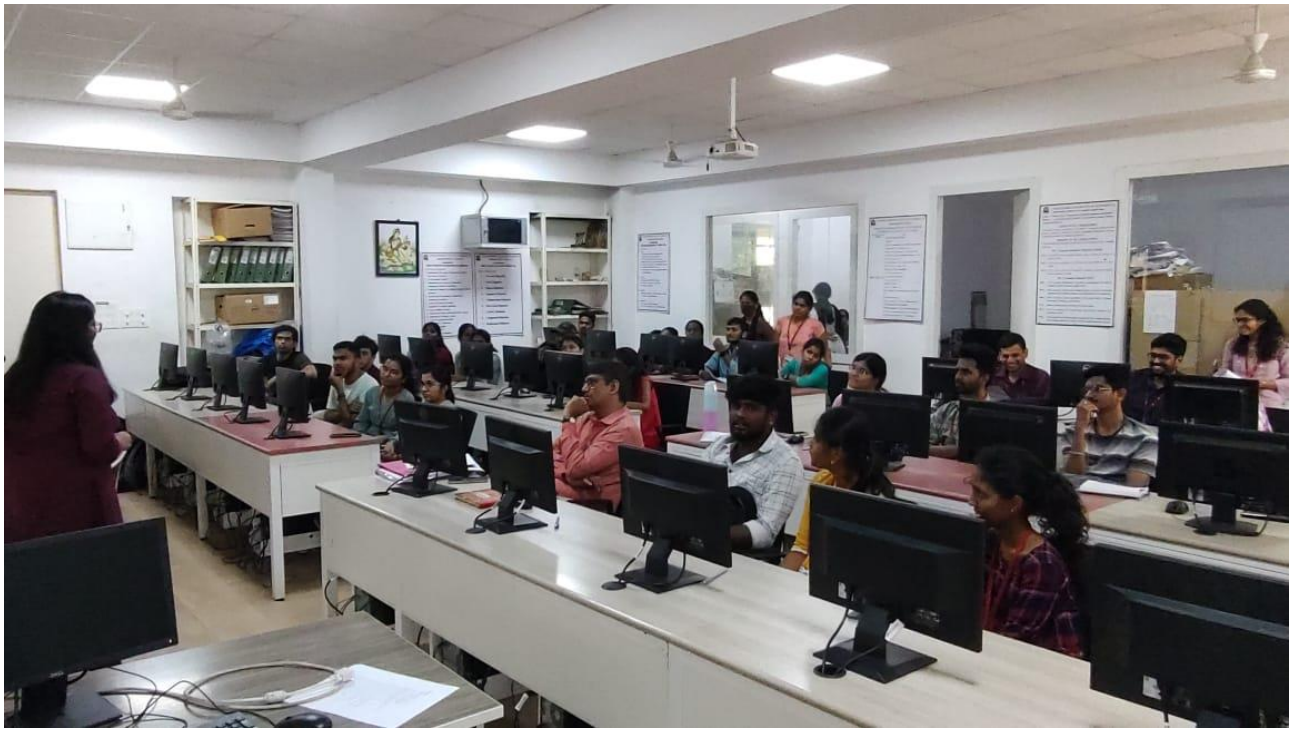
PHOTOS OF MCA ALUMNI Ms. ANANTHA LAKSHMI INTERNACTING WITH MCA STUDENTS

ON 16-03-2024 ABOUT IMPORTANCE OF PROJECT WORK IN CURRICULLUM

Ms. Anantha Lakhsmi, alumni passed out in the year 2023 interacting with MCA students



Ms. Anantha Lakhsmi, alumni passed out in the year 2023 explaining MCA students about the importance of Project work in the curricullum

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పూర్వ విద్యార్థిని అనంత లక్ష్మి తో ఎమ్ సి ఎ విద్యార్థులు సంభాషణ

అక్షర శకం, హైదరాబాద్, మార్చి 16 : సిబిఐటి కళాశాలో ప్రస్తుతం ఎమ్ సి ఎ చివరి సెమిస్టర్ చదువుతున్న విద్యార్థులు, ఎమ్ సి ఎ పూర్వ విద్యార్థిని అనంత లక్ష్మి తో ప్రాజెక్ట్ కు సంభందించి సంభాషణ కార్యక్రమం ఫాకల్టీ డాక్టర్ జి ఎన్ ఆర్ ప్రసాద్ నిర్వహించారు. ఈ సందర్భంగా అనంత లక్ష్మి ప్రసంగిస్తూ విద్యార్థుల పాఠ్యాంశాల్లో ప్రాజెక్ట్ యొక్క ప్రాముఖ్యత గురుంచి వివరించారు . విద్యార్థుల అభిరుచులు మరియు అభిరుచులకు అనుగుణంగా ప్రాజెక్ట్‌ల ఎలా ఎంపిక చేసుకునే విధానం గురుంచి వివరించారు . ఇంటర్న్‌షిప్‌లలో మార్కులు ద్వితీయ పాత్ర పోషిస్తాయి. కమ్యూనికేషన్ స్కిల్స్ మరియు ప్రాజెక్ట్ వర్క్ చాలా ముఖ్యమైనవి. ప్రయోగాత్మక అన్వేషణ ద్వారా భావనలపై లోతైన అవగాహనను పెంపొందించడం. విమర్శనాత్మక ఆలోచన మరియు సమస్య పరిష్కార నైపుణ్యాలను అభివృద్ధి చేయడం. సృజనాత్మకత మరియు ఆవిష్కరణలను ప్రోత్సహిస్తుంది. సహకారం మరియు కమ్యూనికేషన్ నైపుణ్యాలను ప్రోత్సహించడం.ఈ ప్రయోజనాలను వివరించే ఉదాహరణలు లేదా కేస్ స్టడీస్ చాల ముఖ్యం అని తెలిపారు. ఈ కార్యక్రమంలో విద్యార్థులు మరియు ఎమ్ సి ఎ విభాగ విద్యార్థులు పాల్గొన్నారు.

Paper clipping about the interaction of MCA Alumni with MCA students

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Dr GNR Prasad, senior faculty member of MCA introducing Ms. Ananatha Lakhsmi

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An interactive session about importance of Project Work in the regular curriculum" on 16-03-2024 By Ms. Ananatha Lakshmi, Alumni, presently working in KASMO Technologies as Data Engineer

The following students attended the session

Sno	HTNo	Name of the Student
1	160122862001	BHAVANI AAMUDALA
2	160122862002	ARIKONTHAM SREE SANJANA
3	160122862003	ASIREDDY MADHULATHA
4	160122862004	BEGARI NIKHITHA
5	160122862006	BURRA PRATHYUSHA
6	160122862007	CHENGALI VANI
7	160122862008	DONVAN RAMYASRI
8	160122862009	ENISHETTY SINDHUJA
9	160122862010	JALLA KEERTHI
10	160122862011	JOGU UMA
11	160122862012	KADIPAGA KEERTHI BHAVANI
12	160122862013	MAIMONA HUMAIRA
13	160122862014	MANGA SHREELEKHA
14	160122862016	MUDHIGONDA SAI SUPRAJA
15	160122862017	MUNUKUTLA BALA BHASKARA ANJALI
16	160122862018	NAINI BHAVANA
17	160122862019	P SUSHMA
18	160122862020	PENKE JEEVANA JESSI
19	160122862021	P NIKITHA
20	160122862022	PONNA AKHILA
21	160122862023	POTHARLANKA KUSUMAKUMARI
22	160122862024	POTHUNURI LAXMI SREE
23	160122862025	RONGALI SAI ZANITHA SREE

HEAD
Department of MCA
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-500 075, Telangana

24	160122862026	SAMBA MANISHA
25	160122862027	SHAIK NASREEN UNNISA
26	160122862028	SUNKARA RAMYA
27	160122862030	TIRUMALA SETTY NIKHITHA
28	160122862031	VADLA ALEKHYA
29	160122862032	VEERAGONI ALEKHYA
30	160122862033	VEIKANDLA VYSHNAVI
31	160122862034	BHASKARUNI DHANUSH PAVAN SAI
32	160122862035	BHAVESH MAHAWAR
33	160122862036	BURUSU LEELA KRISHNA
34	160122862037	DHADA SUHAIL ABDULRAUF
35	160122862038	DHRUV RAJPUROHIT
36	160122862039	EDDLA ARUN REDDY
37	160122862041	K HIMAKAR
38	160122862042	KANCHUKATLA HARSHAVARDHAN
39	160122862044	KASANAGOTTU RAGHU TEJA
40	160122862045	K HARI SRIRAM
41	160122862047	M RAJESH YADAV
42	160122862048	M SANDEEP
43	160122862050	MOHAMMED IBRAHIM HAFEEZ
44	160122862051	NADUMADODDI ROHITH
45	160122862052	P SAI KRISHNA
46	160122862053	POTHU NAGARJUNA
47	160122862054	PRASHANTH KUMAR ERUKALA
48	160122862055	RAMAVATH GOUTHAM
49	160122862057	ROHIT G
50	160122862058	S CHANDAN CHOWDARY
51	160122862059	SAMANTHAKURTHI MOSES
52	160122862060	SASHANK PAMPANA
53	160122862061	S PRASANNA KUMAR REDDY
54	160122862062	SOMA VAMSHI
55	160122862063	TUMPALA SAIKALYAN

HEAD
Department of MCA
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-500 075, Telan

Dt: 09-03-2024

C I R C U L A R

The Department of MCA is organizing an Alumni talk on 09-03-2024 from 2.00 PM to 3.00 PM through online mode. The details of the talk and the Alumnus speaker are as follows:

Title of the talk	:	"Importance of Soft skills in IT career"
Speaker Name	:	Ms. U. Bhavani
Date & Time	:	09-03-2024, 2.00 PM – 3.00 PM
Venue	:	Lab I & Lab II of MCA

Ms. U. Bhavani is an Alumnus of CBIT, 2019 -2022 batch of MCA, currently working as Software Developer in Globallogic India Private Limited.

All the students of MCA of II semesters are required to attend the talk. The attendance will be taken by the concerned class teachers. Interested students and faculty of other departments are welcome to attend.

The faculty coordinators for the Alumni talk are Dr. GNR Prasad and Mr. B. Srinivasa S P Kumar

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Coordinator

DEPARTMENT OF MCA

PRESENTS A GUEST LECTRURE

Topic	:	A Guest Lecture on "Importance of Soft skills in IT career"
Guest Speaker	:	Ms. BHAVANI.U, Software Engineer, Globallogic India Private Limited.
Venue	:	CBIT – MCA LABS (ONLINE)
Date	:	09-03-2024
Time	:	2.00 PM - 3.00 PM
Google Meet link	:	https://meet.google.com/jcj-bjzs-epn

Abstract

The webinar focuses on insights Importance of Soft skills in IT career.

About the Speaker:

Ms. U. Bhavani is presently working as a Software Engineer in Globallogic India Private Limited, Hyderabad. Shehas experience in Embedded Systems and Hands on Experience in Automotive HMI Application development.

Faculty Coordinator:

1. Dr. GNR. Prasad , Asst. Professor, Dept. of MCA, CBIT(A).
2. Mr. B.Srinivasa S P Kumar, Asst. Professor, Dept. of MCA, CBIT(A).

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01:- 09-03-2024, Venue: MCA Lab. Time:- 2.00pm - 3.00pm.

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Guest Lecture by Alumni "Bhavani. V of 2019-22 Batch.

Topic: Importance of "Soft skills in IT career"

S. No.	Roll No.	Name of the Student	Signature.
1.	160123862018	G. Mamoi	Mamoi
2.	160123862050	S. Devi Priya	Devi
3.	160123862055	S. Akshay	Akshay
4.	160123862057	T. Shiva	T. Shiva
5	160123862054	S. Sumith	Sumith
6	160123862040	N. Ajay	Ajay
7.	160123862037	M. Shiva Sagoud.	M. Shivasagoud
8.	160123862011	D. Sai Krishna.	Saikrishna
9	160123862007	Ch. Tirumala Rao	Tirumala
10	160123862020	I. Ramesh	I. Ramesh
11	160123862031	M. Vijay	M. Vijay
12.	160123862016	G. Anitha	Anitha
13.	160123862058	T. Sai Priya	Priya
14	160123862039	N. Vidya	N. Vidya
15	160123862029	K. Akhila	K. Akhila
16.	160123862045	R. Sindhu Mahija	Sindhu
17.	160123862042	P. Manisha	P. Manisha
18.	160123862053	S. Vandana	S. Vandana
19.	160123862059	U. Hamatha	U. Hamatha

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A REPORT ON THE GUEST LECTURE

"THE IMPORTANCE OF SOFT SKILLS IN IT INDUSTRY"

CONDUCTED BY DEPT. OF MCA

Date of the Lecture: 09-03-2024

Venue: MCA LAB- II

Participants: MCA II semester students

About the Speaker:

Ms. U Bhavani , A software developer from Globallogic Solutions Limited , Bengaluru and an alumni of MCA department, 2019 batch.

Faculty Coordinators:

1. Dr. GNR Prasad Asst. Professor, Dept. of MCA
2. B. Srinivasa S P Kumar, Assistant Professor, Dept. of MCA.

About the Guest Lecture:

The guest speaker spoke about the importance of soft skills. She said Soft skills are personal attributes that influence how well you can work or interact with others. These skills make it easier to form relationships with people, create trust and dependability, and lead teams. In essence, they are essential for your success in the workplace, your company's success and your personal life.

Most interactions with other people require some level of soft skills. At a company you might be negotiating to win a new contract, presenting your new idea to colleagues, networking for a new job, and so on. We use soft skills every day at work and developing these soft skills will help you win more business and accelerate your career progression.

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On the other hand, a lack of soft skills can limit your potential, or even be the downfall of your business. By developing strong leadership, delegation, teamwork, and communication abilities, you can run projects more smoothly, deliver results that please everyone, and even positively influence your personal life by improving how you interact with others. The convenor of this lecture Dr. GNR Prasad said about students must know the soft skills while pursuing their degree courses. The co-convenor of this lecture Sri B. Srinivas S. P. Kumar proposed vote of thanks. The staff and students of MCA Department have participated actively in this programme.

The Outcome of the Guest lecture:

These type of lectures helps the institute to leverage with software industries. The outcome of a guest lecture on the importance of soft skills in the IT industry is likely to result in increased awareness, improved skill development, better interpersonal relationships, and enhanced career prospects for the students.

MCA students attending the Guest lecture (online) on “The Importance of Soft Skills in IT Industry”

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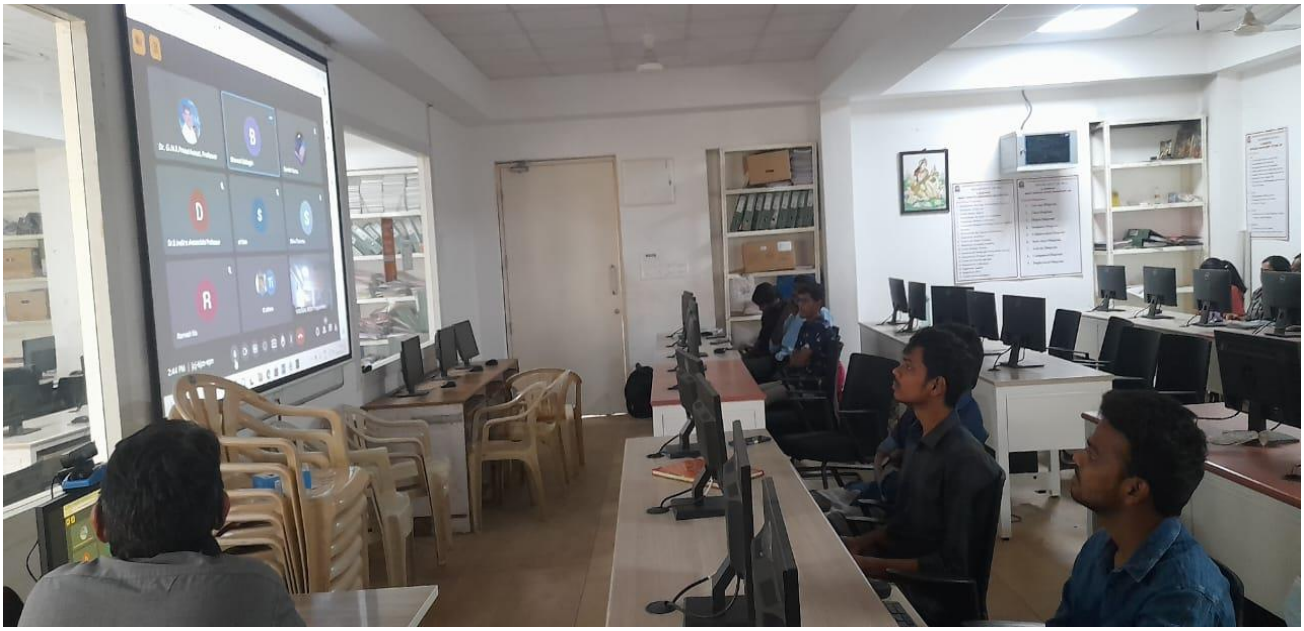
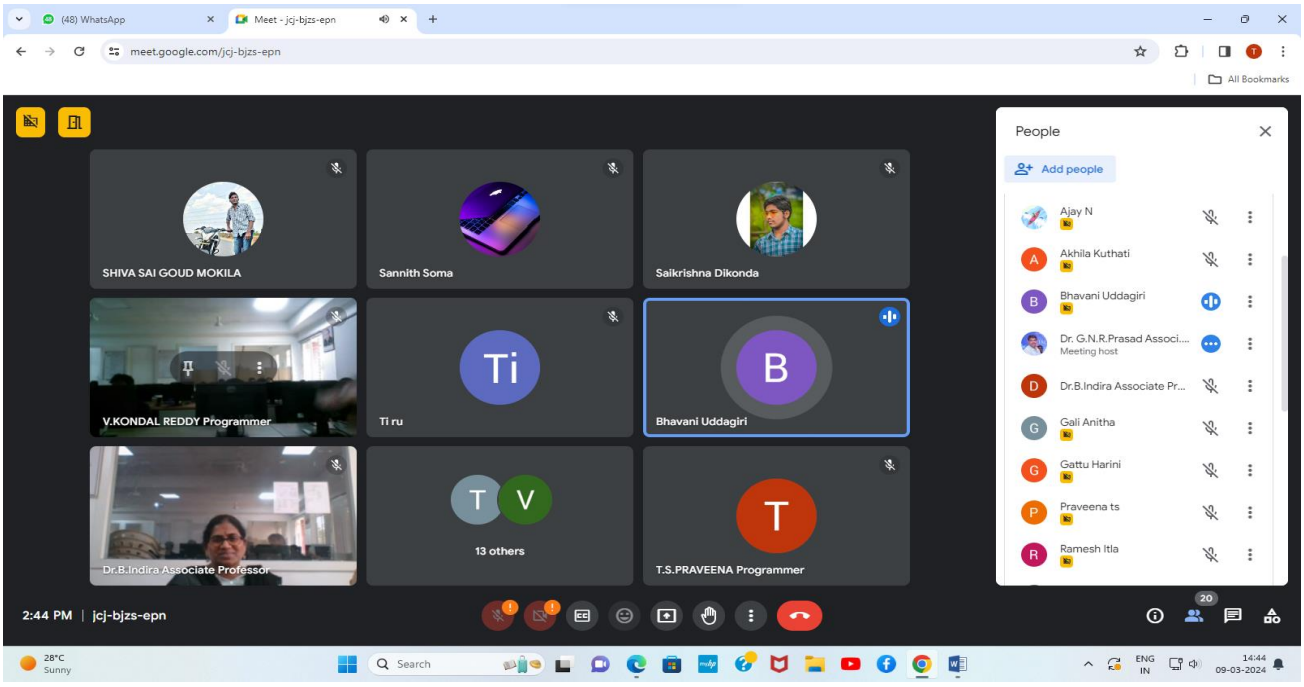


MCA students attending the Guest lecture (online) on “The Importance of Soft Skills in IT Industry”



Screenshot of participants attending the Guest lecture (online) on “The Importance of Soft Skills in IT Industry”

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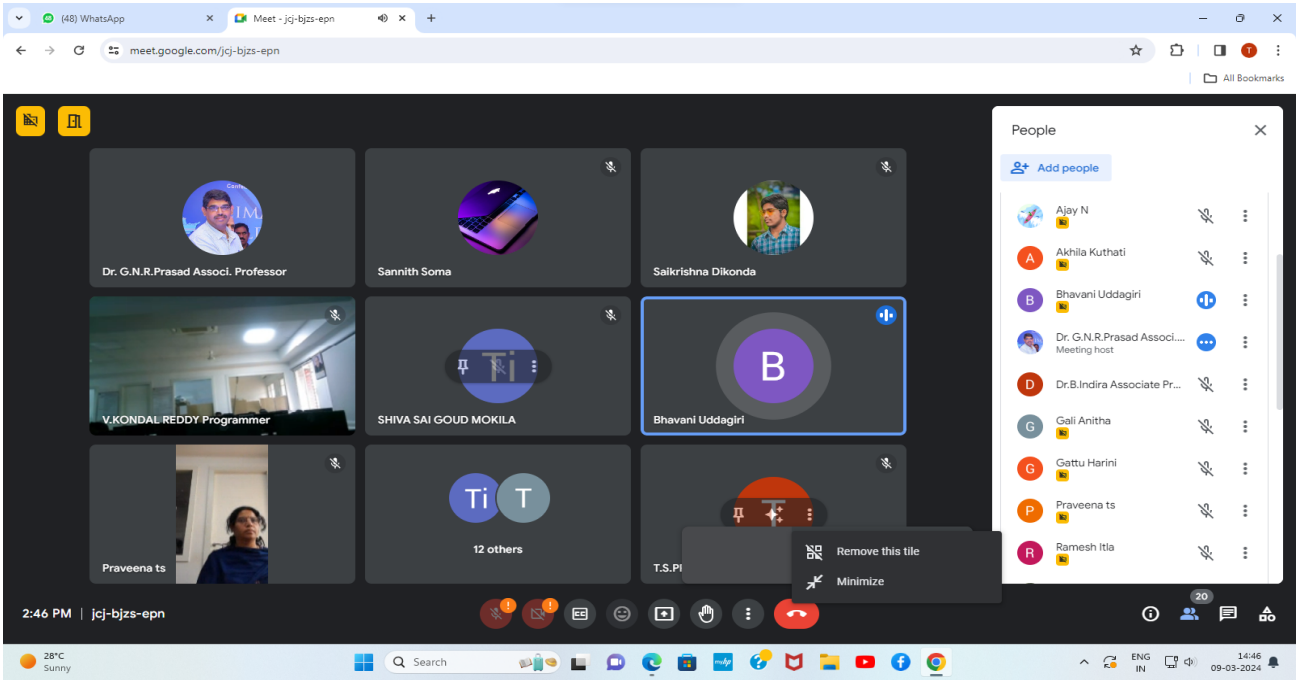
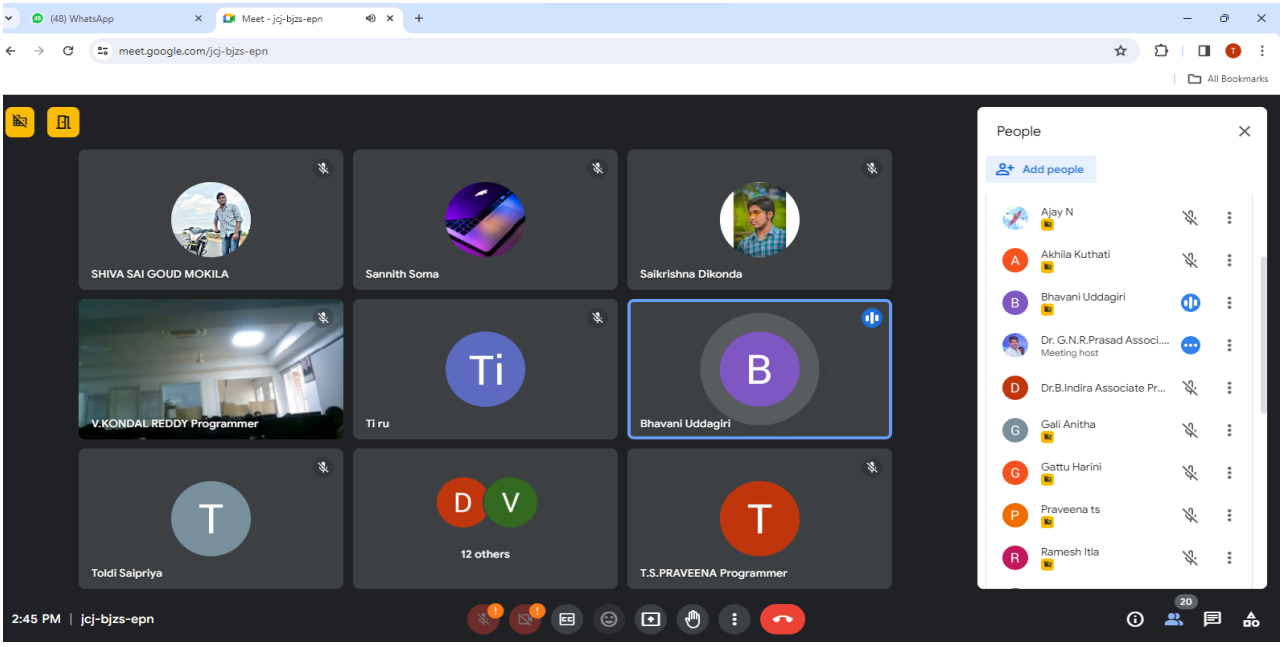


Screenshot of participants attending the Guest lecture (online) on “The Importance of Soft Skills in IT Industry”



Screenshot of participants attending the Guest lecture (online) on “The Importance of Soft Skills in IT Industry”

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Unlocking Success: Guest Lecture on Soft Skills in the IT Industry

DECCAN NEWS SERVICE
HYDERABAD

The MCA Department of CBIT organized a guest lecture titled "The Importance of Soft Skills in the IT Industry." Ms. U Bhavani, a software developer from Globallogic Solutions Limited, Bengaluru, emphasized the significance of soft skills. She highlighted how these personal attributes facilitate effective interaction, trust-building, and team leadership, essential for workplace success and personal growth.

Ms. Bhavani stressed that soft skills are integral in various professional interactions, from negotiations to networking, and their development accelerates career advancement. Conversely, a lack of soft skills can hinder progress and impact business outcomes negatively.

Dr. GNR Prasad, the lecture's convenor, emphasized the importance of soft skills for students pursuing degree courses, as it enhances institute-industry collaboration. Sri B. Srinivas S. P. Kumar, the co-convenor, extended a vote of thanks. The active participation of MCA Department staff and students contributed to the success of the event.

Press Clipping about the Guest lecture (online) on “The Importance of Soft Skills in IT Industry”

ఇన్ఫర్మేషన్ టెక్నాలజీ ఉద్యోగాలలో సాఫ్ట్‌స్కిల్స్ యొక్క ప్రాముఖ్యత

హైదరాబాద్,09మార్చి,క్రాంతిజ్యోతి:హైదరాబాద్ లో ప్రముఖ ఇంజనీరింగ్ కళాశాల సిబిఐటిలో గల ఎమ్ సిఎ విభాగంలో ఫాకల్టీ డాక్టర్ జిఎన్ఆర్ ప్రసాద్ ఆధ్వర్యంలో ఇన్ఫర్మేషన్ టెక్నాలజీ ఉద్యోగాలలో సాఫ్ట్‌స్కిల్స్ యొక్క ప్రాముఖ్యత అనే అంశం మీద అతిధి ఉపన్యాసం నిర్వహించారు. ఈ కార్యక్రమానికి ముఖ్య అతిధిగా గ్లోబల్ లాజిక్ ఇండియా ప్రైవేట్ లిమిటెడ్ లో సాఫ్ట్ వేర్ డెవలపర్ భవానీ ఉద్దగిరి ఆన్ లైన్ విచ్చేసి ప్రసంగించారు . భవాని ప్రసంగిస్తూ సాఫ్ట్ స్కిల్స్ అనేవి ఒక వ్యక్తి ఎంత బాగా పని చేయగలరో లేదా ఇతరులతో ఎలా సంభాషించగలరో ప్రభావితం చేసే పాత్ర లక్షణాలు, వ్యక్తుల మధ్య నైపుణ్యాలు రెండింటినీ సూచిస్తాయి.సాఫ్ట్ స్కిల్స్ అనే పదం టీమ్‌వర్క్, టైమ్ మేనేజ్‌మెంట్,ప్రతినిధి బృందం వంటి విభిన్న నైపుణ్యాలను కలిగి ఉంటుంది.సాఫ్ట్ స్కిల్స్ అనేవి మీరు ఎంత బాగా పని చేయవచ్చు లేదా ఇతరులతో ఇంటరాక్ట్ అవ్వగలరో ప్రభావితం చేసే వ్యక్తిగత లక్షణాలు.ఈ నైపుణ్యాలు వ్యక్తులతో సంబంధాలను ఏర్పరచుకోవడం,విశ్వాసం మరియు విశ్వసనీయతను సృష్టించడం,బృందాలను నడిపించడం సులభతరం చేస్తాయి.ఈ రోజుల్లో వినియోగదారులకు ఇంటర్నెట్,స్మార్ట్‌ఫోన్‌ల ద్వారా ఎక్కడ నుండి కొనుగోలు చేయాలనే భారీ సంఖ్యలో ఎంపికలు ఉన్నాయి.ఈ వినియోగదారుల కోసం, సౌలభ్యం,తక్కువ ధరలను పొందడం సులభం, కాబట్టి కస్టమర్ సేవ అనేది నిర్దిష్ట వ్యాపారాన్ని ఉపయోగించే ఎంపికను తరచుగా ప్రభావితం చేస్తుంది.అందువల్ల కస్టమర్‌లతో మానవ స్థాయిలో కమ్యూనికేట్ చేయగల సామర్థ్యం సంస్థ యొక్క విజయంలో కీలకమైన అంశం.విద్యార్థుల అడిగిన వివిధ ప్రశ్నలకు భవాని ఎంతో ఓపిక తో సమాధానం చెప్పారు.డాక్టర్ జిఎన్ఆర్ ప్రసాద్ ప్రసంగిస్తూ సాఫ్ట్‌స్కిల్స్‌లో కమ్యూనికేషన్ స్కిల్స్,టైమ్ ఆప్టిమైజేషన్ ఉంటాయని తెలిపారు.శ్రీ బి శ్రీనివాస్ ఎస్ పి కుమార్ సహా సమన్వయకర్తగా వ్యవహించారు.ఈ కార్యక్రమంలో డాక్టర్ బి ఇందిరా, పి కృష్ణ ప్రసాద్,టి ఎస్ ప్రవీణ,కొండల్ రెడ్డి,డాక్టర్ ఎమ్ రామ్ చందర్,విద్యార్థులు పాల్గొన్నారు.

Press Clipping about the Guest lecture (online) on “The Importance of Soft Skills in IT Industry”

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ఇన్ఫర్మేషన్ టెక్నాలజీ ఉద్యోగాలలో
సాఫ్ట్‌స్కిల్స్ యొక్క ప్రాముఖ్యత

హైదరాబాద్:(శుభోదయం న్యూస్): ఈ రోజు హైదరాబాద్ లో ప్రముఖ ఇంజనీరింగ్ కళాశాల సిబిఐటిలో గల ఎమ్ సిఎ విభాగంలో ఫాకల్టీ డాక్టర్ జిఎన్ఆర్ ప్రసాద్ ఆధ్వర్యంలో ఇన్ఫర్మేషన్ టెక్నాలజీ ఉద్యోగాలలో సాఫ్ట్‌స్కిల్స్ యొక్క ప్రాముఖ్యత అనే అంశం మీద అతిధి ఉపన్యాసం నిర్వహించారు. ఈ కార్యక్రమానికి ముఖ్య అతిధిగా గ్లోబల్ లాజిక్ ఇండియా ప్రైవేట్ లిమిటెడ్ లో సాఫ్ట్ వేర్ డెవలపర్ భవానీ ఉద్దగిరి ఆన్ లైన్ విచ్చేసి ప్రసంగించారు . భవాని ప్రసంగిస్తూ సాఫ్ట్ స్కిల్స్ అనేవి ఒక వ్యక్తి ఎంత బాగా పని చేయగలరో లేదా ఇతరులతో ఎలా సంభాషించగలరో ప్రభావితం చేసే పాత్ర లక్షణాలు మరియు వ్యక్తుల మధ్య నైపుణ్యాలు రెండిందినీ సూచిస్తాయి. సాఫ్ట్ స్కిల్స్ అనే పదం టీమ్‌వర్క్, టైమ్ మేనేజ్‌మెంట్, మరియు ప్రతినిధి బృందం వంటి విభిన్న నైపుణ్యాలను కలిగి ఉంటుంది. సాఫ్ట్ స్కిల్స్ అనేవి మీరు ఎంత బాగా పని చేయవచ్చు లేదా ఇతరులతో ఇంటరాక్ట్ అవ్వగలరో ప్రభావితం చేసే వ్యక్తిగత లక్షణాలు. ఈ నైపుణ్యాలు వ్యక్తులతో సంబంధాలను ఏర్పరచుకోవడం, విశ్వాసం మరియు విశ్వసనీయతను సృష్టించడం మరియు బృందాలను నడిపించడం సులభతరం చేస్తాయి. ఈ రోజుల్లో వినియోగదారులకు ఇంటర్నెట్ మరియు స్మార్ట్‌ఫోన్‌ల ద్వారా ఎక్కడ నుండి కొనుగోలు చేయాలనే భారీ సంఖ్యలో ఎంపికలు ఉన్నాయి. ఈ వినియోగదారుల కోసం, సౌలభ్యం మరియు తక్కువ ధరలను పొందడం సులభం, కాబట్టి కస్టమర్ సేవ అనేది నిర్దిష్ట వ్యాపారాన్ని ఉపయోగించే ఎంపికను తరచుగా ప్రభావితం చేస్తుంది. అందువల్ల కస్టమర్‌లతో మానవ స్థాయిలో కమ్యూనికేట్ చేయగల సామర్థ్యం సంస్థ యొక్క విజయంలో కీలకమైన అంశం. విద్యార్థుల అడిగిన వివిధ ప్రశ్నలకు భవాని ఎంతో ఓపిక తో సమాధానం చెప్పారు. డాక్టర్ జిఎన్ఆర్ ప్రసాద్ ప్రసంగిస్తూ సాఫ్ట్‌స్కిల్స్‌లో కమ్యూనికేషన్ స్కిల్స్, టైమ్ అప్టిమైజేషన్ ఉంటాయి అని తెలిపారు. శ్రీ వి శ్రీనివాస్ ఎస్ పి కుమార్ సహా సమన్వయకర్త గా వ్యవహించారు. ఈ కార్యక్రమంలో డాక్టర్ బి ఇందిరా, శ్రీ పి కృష్ణ ప్రసాద్, శ్రీమతి టి ఎస్ ప్రవీణ , శ్రీ కొండల్ రెడ్డి , డాక్టర్ ఎమ్ రామ్ చందర్ మరియు విద్యార్థులు పాల్గొన్నారు.

Press Clipping about the Guest lecture (online) on “The Importance of Soft Skills in IT Industry”

HEAD OF DEPARTMENT
Master of Computer Applications
C.B.I.T., Hyderabad-500 075

Dt: 20-02-2024

C I R C U L A R

The Department of MCA is organizing a Keynote Lecture on 26-02-2024 from 11.00 AM to 1.00 PM. The details of the talk and the Speaker are as follows:

Title of the talk	:	"Navigating Career path"
Speaker Name	:	Mr. Chandra Mouli
Date & Time	:	26-02-2024, 11.00AM TO 1.00 PM
Venue	:	SMS- 201(PG BLOCK).

Mr. Chandra Mouli is an expert in QA and Delivery Management. He will be briefing about the latest career opportunities in various domains.

All the students of MCA of II and IV semesters have to attend the talk. Interested students of other departments are also welcome to attend.

The faculty coordinator for the Guest lecture is Dr. GNR Prasad.

COORDINATOR

HEAD OF DEPARTMENT
Master of Computer Applications
C.B.I.T., Hyderabad-500 075

Roll List
College : Chaitanya Bharathi Institute of Technology
Course : MCA
Branch : MCA
Semester : II SEM

SUDHEE 2024, ATTENDANCE , 26-02-2024

Sno	HTNo	Name of the Student	FN	AN
1	160123862001	ADAVALA RAMAKRISHNA		
2	160123862002	ALEGAPALLI KEERTHI		
3	160123862003	BADAKALI RAVI PRAKASH		
4	160123862004	BAINI SAMPATH		
5	160123862005	BANOTH KEERTHIKA		
6	160123862006	BHUTHARASI NANDA KISHORE		
7	160123862007	CHALLA TIRUMALA RAO		
8	160123862009	CHEPURI HARSHITHA		
9	160123862010	DARA APHFEEKA		
10	160123862011	DEEKONDAWAR SAIKRISHNA		
11	160123862012	DEVARAPALLI SHRESTA		
12	160123862013	DHULIPALA LAKSHMI NARAYANA		
13	160123862014	E SINDHUJA		
14	160123862015	FARHA NIKHAT		
15	160123862016	GALI ANITHA		
16	160123862018	GATTU HARINI		
17	160123862019	GUNDU RUSHIKA		
18	160123862020	ITLA RAMESH		
19	160123862021	JINNA LOKESH		
20	160123862022	KAKUMANU KRANTHI KUMAR		
21	160123862023	KAMAL KUMAR UPADHYAY		
22	160123862025	KASTHURI RAHUL		
23	160123862026	KASULABADA VAMSHIDHAR		
24	160123862029	KUTHATI AKHILA		
25	160123862030	MAHAMMAD RAFEEQ RAZA		
26	160123862031	MAHANANDI VIJAY		
27	160123862032	MALAVATH NAGESH		
28	160123862033	MANGA VIGNESH		

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Sno	HTNo	Name of the Student	FN	AN
29	160123862034	MANGALI MAHESH		
30	160123862035	MANTHENA BHANU PRATHAP VARMA		
31	160123862036	MAROJU SHREYA		
32	160123862037	MOKILA SHIVA SAI GOUD		
33	160123862038	MUKKERA VINAY KUMAR		
34	160123862039	NAGAMALLA VIDYA		
35	160123862040	NEMALIGA AJAY REDDY		
36	160123862041	P SHESHU		
37	160123862042	PABBU MANISHA		
38	160123862043	PERUKA VIKRAM ADITHYA		
39	160123862044	PESARI NIHAL REDDY		
40	160123862045	RAMBALA SRI VEERA ALIVENI SINDHU MAHIJA		
41	160123862046	SAMREDDY ANUNAY REDDY	Anunay	Anunay
42	160123862047	SATHVIKA G	Sathvika	Sathvika
43	160123862048	SHAIK FAZAL TOUFEEQUE		
44	160123862049	SHAIK SAMEENA	SK.Sameena	SK.Sameena
45	160123862050	SHANIGALA DEVI PRIYA	S. Devi Priya	S. Devi Priya
46	160123862051	SHAVALLA BASI GONDA		
47	160123862052	SHREYA BHAVANI KANCHIBHOTLA	Shreya bhavani	Shreya bhavani
48	160123862053	SIRASANAGANDLA VANDANA	S.Vandana	S.Vandana
49	160123862054	SOMA SANNITH		
50	160123862055	SURAMGARI AKSHAY KUMAR GOUD		
51	160123862056	T. SAI KIRAN REDDY		
52	160123862057	THUMMA SHIVA		
53	160123862058	TOLDI SAI PRIYA		
54	160123862059	UNNAM MAMATHA	U. Mamatha	U. Mamatha
55	160123862060	V MAMATHA		
56	160123862062	VEMULA VAMSHI		
57	160123862063	YEDDLA AKAASH		
58	160123862064	TUDUMU SHIVA CHARAN		

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College : Chaitanya Bharathi Institute of Technology

Course : MCA

Branch : MCA

Semester : IV SEM

SUDHEE ATTENDANCE, 26-02-2024

Sno	HTNo	Name of the Student	FN	AN
1	160122862001	BHAVANI AAMUDALA	A. Bhavani	A. Bhavani
2	160122862002	ARIKONTHAM SREE SANJANA		
3	160122862003	ASIREDDY MADHULATHA	Absent	—
4	160122862004	BEGARI NIKHITHA	B. Nikhitha	B. Nikhitha
5	160122862005	BOYANNAGARI NIKHITHA	B. Nikhitha	B. Nikhitha
6	160122862006	BURRA PRATHYUSHA (↓)	Absent	
7	160122862007	CHENGALI VANI	Vani	Vani
8	160122862008	DONVAN RAMYASRI	Absent	—
9	160122862009	ENISHETTY SINDHUJA	Absent	—
10	160122862010	JALLA KEERTHI	Keerthi	Keerthi
11	160122862011	JOGU UMA	Uma	Uma
12	160122862012	KADIPAGA KEERTHI BHAVANI	KBD	KBD
13	160122862013	MAIMONA HUMAIRA	Maimona	Maimona
14	160122862014	MANGA SHREELEKHA	shreelekha	shreelekha
15	160122862015	MATTA NIHARIKA	Nihar	Niha
16	160122862016	MUDHIGONDA SAI SUPRAJA	M. Saisupraja	M. Saisupraja
17	160122862017	MUNUKUTLA BALA BHASKARA ANJALI	Anjali Munukutla	Anjali Munukutla
18	160122862018	NAINI BHAVANA	Bhavana	Bhavana
19	160122862019	P SUSHMA	Absent	—
20	160122862020	PENKE JEEVANA JESSI	P. Jessi	P. Jessi
21	160122862021	P NIKITHA	P. Nikitha	P. Nikitha
22	160122862022	PONNA AKHILA	P. Akhila	P. Akhila
23	160122862023	POTHARLANKA KUSUMAKUMARI	A Seni	—

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Sno	HTNo	Name of the Student	FN	AN
24	160122862024	POTHUNURI LAXMI SREE		
25	160122862025	RONGALI SAI ZANITHA SREE		
26	160122862026	SAMBA MANISHA		
27	160122862027	SHAIK NASREEN UNNISA		
28	160122862028	SUNKARA RAMYA		
29	160122862029	THALLAM GNANA ASRITHA		
30	160122862030	TIRUMALA SETTY NIKHITHA		
31	160122862031	VADLA ALEKHYA		
32	160122862032	VEERAGONI ALEKHYA		
33	160122862033	VEIKANDLA VYSHNAVI		
34	160122862034	BHASKARUNI DHANUSH PAVAN SAI		
35	160122862035	BHAVESH MAHAWAR		
36	160122862036	BURUSU LEELA KRISHNA		
37	160122862037	DHADA SUHAIL ABDULRAUF		
38	160122862038	DHRUV RAJPUROHIT		
39	160122862039	EDDLA ARUN REDDY		
40	160122862040	GUZAVALI SRIKANTH		
41	160122862041	K HIMAKAR		
42	160122862042	KANCHUKATLA HARSHAVARDHAN		
43	160122862044	KASANAGOTTU RAGHU TEJA		
44	160122862045	K HARI SRIRAM		
45	160122862046	LINGIREDDY PRANEETH KUMAR REDDY		
46	160122862047	M RAJESH YADAV		
47	160122862048	M SANDEEP		
48	160122862049	MIYAPURAM RAHUL		
49	160122862050	MOHAMMED IBRAHIM HAFEEZ		
50	160122862051	NADUMADODDI ROHITH		

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	HTNo	Name of the Student	FN	AN
51	160122862052	P SAI KRISHNA		
52	160122862053	POTHU NAGARJUNA		
53	160122862054	PRASHANTH KUMAR ERUKALA		
54	160122862055	RAMAVATH GOUTHAM		
55	160122862056	MANEESH REDDY		
56	160122862057	ROHIT G		
57	160122862058	S CHANDAN CHOWDARY		
58	160122862059	SAMANTHAKURTHI MOSES		
59	160122862060	SASHANK PAMPANA		
60	160122862061	S PRASANNA KUMAR REDDY		
61	160122862062	SOMA VAMSHI		
62	160122862063	TUMPALA SAIKALYAN		
63	160122862064	VENNU AKASH		

Class Teacher.

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A REPORT ON THE KEYNOTE LECTURE "NAVIGATING CARRER PATHS"

CONDUCTED BY DEPT. OF MCA

Date of the Lecture: 26-02-2024

Venue: SMS-201 (PG BLOCK)

Participants: MCA II and IV semester students

About the Speaker:

Mr. Chandra Mouli is an expert in QA and Delivery Management, SRnD Global, Hyderabad. He has briefed about the latest trends in IT and career opportunities.

Faculty Coordinators:

Dr. GNR Prasad Asst. Professor, Dept. of MCA, CBIT (A) and Dr. B. Indira, Associate Professor, Dept. of MCA.

About the Webinar:

The keynote address titled "Navigating Career Paths" provided a comprehensive exploration of the intricacies involved in shaping and advancing students's professional journey. The keynote speaker, Mr. Chandra Mouli, an esteemed expert in IT field delivered an insightful presentation on understanding the dynamics of career development.

The Objectives of the Guest lecture are:

1. Self-Discovery and Reflection
2. Adaptability and Lifelong Learning
3. Embracing Challenges and Failures
4. Goal Setting and Strategic Planning

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The Outcome of the Guest lecture:

The keynote address on "Navigating Career Paths" provided a holistic perspective on career development, blending personal anecdotes with practical advice. Students were equipped with valuable insights, actionable strategies, and a renewed sense of purpose in shaping their professional journeys.

Keynote Speaker Mr. Chandramouli being presented a bouquet

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Students listening to Keynote lecture on “Navigating career paths”

Students listening to Keynote lecture on “Navigating career paths”

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Dt: 20-02-2024

C I R C U L A R

The Department of MCA is organizing a Guest Lecture on 20-02-2024 from 3.00 PM to 4.00 PM. The details of the talk and the Speaker are as follows:

Title of the talk	:	"Career Opportunities in IT Field"
Speaker Name	:	Mr. Mohan Das
Date & Time	:	20-02-2024, 3.00 PM – 4.00 PM
Venue	:	Lab II of MCA Dept.

Mr. Mohan Das is the Corporate Communications Manager, Teks Academy, Hyderabad. He will be briefing about the latest opportunities in the IT field.

All the students of MCA of II and IV semesters can attend the talk. Interested students of other departments are also welcome to attend.

The faculty coordinators for the Guest lecture are Dr. GNR Prasad and B.Srinivasa S P Kumar.

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COORDINATOR

Dt:- 21-02-2024

26 Guest lecture on "Career Opportunities in IT"

By Mohan Das C

S.No	Roll No	Name of Student	Signature
1	160123862031	Mvijay	Mvijay
2.	160123862039	M Vignesh	[signature]
3.	160923862009	ch. Harshitha	Harsh
4.	160123862007	ch. Tirumala Rao	Tirumal
5	160123862034	M. mahesh	[signature]
6	160123862018	G. Harini	Harj
7.	160123862050	S. Devipriya	Devi
8.	160123862059	U. Mamatha	Mamatha
10.	160123862029	K. Akhila	K. Akhila.
11.	160123862039	N. Vidya	[signature]
12.	160122862021	P. Nikitha	Nikitha
13	160122862044	K. Raghu Teja	K. Raghu Teja
14	160122862032	V. Alekhya	V. Alekhya
15	160122862048	M. Chandeep	[signature]
16	160122862045	K. Hari Sriram	K. Harisram
17	160122862023	P. Kusuma	P. Kusuma.
18.	160122862001	A. Bharani	A. Bharani
19.	160122862004	B. Nikhitha	B. Nikhitha
20.	160122862005	B. Nikhitha	B. Nikhitha
21.	160122862015	M. Nihaeika	[signature]
22	160122862008	D. Ramya Sri	[signature]
23	160122862033	Vyshnavi	Vyshnavi
24)	160122862046	Praneeth	[signature]
25)	160122862012	Keerthi Bhavani	[signature]
03	160A		
26)	160122862003	A. Madhulatha	[signature]
27)	160122862062	S. Vamshi	Vamshi
28)	160122862009	Sindhu	Sindhu
29)	160122862006	Prathyusha	Prathyusha
30)	160122862020	Jessi	Jessi

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C.B.I.T., Hyderabad-500 075

A REPORT ON GUEST LECTURE ON "CARREER OPPORTUNITIES IN IT FIELD"

CONDUCTED BY DEPT. OF MCA

Date of the Guest Lecture: 20-02-2024

Venue: MCA LAB- II, CBIT

The Total number of participants were: 30 students

About the Speaker:

Mr. Mohan Das is the Corporate Communications Manager, Teks Academy, Hyderabad. He has briefed about the latest opportunities in the IT field.

Faculty Coordinators:

Dr. GNR Prasad Asst. Professor, Dept. of MCA and Mr. B.Srinivasa S P Kumar, Asst. Professor.

About the Webinar:

The webinar focuses on the growing demand for skilled professionals in IT, the guest lecture aimed to shed light on the diverse and exciting career opportunities within the industry.

The Objectives of the Guest lecture are:

a. To provide insights into the current trends and innovations in the IT sector.

b. To explore the wide array of career paths available in IT.

c. To offer guidance on skill development and educational pathways for aspiring IT Professionals.

The Outcome of the Guest lecture:

To inspire and inform individuals interested in pursuing a career in the IT field. By understanding current trends, exploring diverse career paths, and providing guidance on

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education and skill development, participants can make informed decisions to embark on a successful journey in the dynamic and ever-evolving world of IT.

Mr. Mohan Das, giving a lecture to MCA students about career opportunities

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C.B.I.T., Hyderabad-500 075

టెక్స్ అకాడమీ ధ్వారా ఎమ్ సి ఎ విద్యార్థులకు ఉచితంగా కంప్యూటర్ కోర్సులు

అక్షర శకం, హైదరాబాద్, ఫిబ్రవరి 21 : హైదరాబాద్ లో గల ప్రముఖ ఇంజనీరింగ్ కళాశాల సిబిఐటి లో టెక్స్ అకాడమీ ఎమ్ సి ఎ విద్యార్థులకు ఉచితంగా కంప్యూటర్ కోర్సులు అందిచటకు పోటీ పరీక్షా నిర్వహించంది. రెండవ సెమిస్టర్ చదువుతున్న దీకొండవార్ సాయికృష్ణ మరియు గుండ సాత్విక ఎంపికైనందుకు టెక్స్ అకాడమీ కార్పొరేట్ కమ్యూనికేషన్ మేనేజర్ శ్రీ సి మోహన్ దాస్ మరియు కళాశాల పి అర్ ఓ డాక్టర్ జి ఎన్ ఆర్ ప్రసాద్, ఎమ్ సి ఎ విభాగ అసోసియేట్ ప్రొఫెసర్ డాక్టర్ బి ఇందిరా, విభాగ ప్రాంగణ ప్లేసెమెంట్ ఇంచార్జి డాక్టర్ ఎమ్ రాంచందర్ , శ్రీ పి రమేష్, మరియు ఇతర సిబ్బంది , తోటి విద్యార్థులు అభినందిచారు . ఈ రోజు మరొక పరీక్ష లో ఈసిఈ విద్యార్థులు ఎన్ పి అర్చన, నూకరాజు సాయి గౌతమ్, మరియు కార్తీక్ గౌడ్ లు ఉచితంగా కంప్యూటర్ కోర్సులు ను ఎంపికైనట్లు తెలిపారు.

Paper clipping – MCA staff and students in the Guest lecture on “Carrer Opportunities in IT field”

ఐటీ రంగంలో ఉపాధి అవకాశాలు మీద అతిది ఉపన్యాసం

అక్షర శకం, హైదరాబాద్, పి ఫ్రవరి 21 : హైదరాబాద్ లో గల ప్రముఖ ఇంజనీరింగ్ కళాశాల సిబిఐటి లో గల ఎమ్ సి ఎ విభాగం లో డాక్టర్ జిఎస్ఆర్ ప్రసాద్ మరియు శ్రీ బి శ్రీనివాస్ ఎస్ పి కుమార్ ఆధ్వర్యం లో ఐటీ రంగంలో ఉపాధి అవకాశాలు మీద అతిది ఉపన్యాసం జరిగింది. ఈ కార్యక్రమానికి ముఖ్య అతిధిగా హైదరాబాద్ లో గల టెక్స్ అకాడమీ నుంచి కార్పొరేట్ కమ్యూనికేషన్ మేనేజర్ శ్రీ సి మోహన్ దాస్ ప్రసంగిస్తూ ఐటీ రంగంలో ఉపాధి అవకాశాలు గురుంచి వివరించారు. కంప్యూటర్ సైన్స్‌లో డిగ్రీ, ఇతర వృత్తులతోపాటు సిస్టమ్ ప్రోగ్రామర్, సాఫ్ట్‌వేర్ డెవలపర్, వెబ్ డెవలపర్, నెట్‌వర్క్ అడ్మినిస్ట్రేటర్, సాఫ్ట్‌వేర్ టెస్టర్, ప్రొడక్ట్ మేనేజర్ మరియు ఇంజనీరింగ్ మేనేజర్ వివిధ ఉపాధి అవకాశాలు వున్నాయి అని చెప్పారు. ఈ సందర్భంగా డాక్టర్ జిఎస్ఆర్ ప్రసాద్ మాట్లాడుతూ కంప్యూటర్ ప్రోగ్రామర్ , అంతర్జాల డెవలపర్ . సాఫ్ట్‌వేర్ విశ్లేషకుడు, సాఫ్ట్‌వేర్ ఇంజనీర్ , మరియు సమాచార భద్రతా విశ్లేషకుడు మీద అవకాశాలు వున్నాయి అని చెప్పారు. ఈ కార్యక్రమంలో ఎమ్ సి ఎ విద్యార్థులు మరియు అధ్యాపకులు పాల్గొన్నారు.

Paper clipping – MCA students in the Guest lecture on “Carrer Opportunities in IT field”

HEAD OF DEPARTMENT
Master of Computer Applications
C.B.I.T., Hyderabad-500 075

Dt: 09-02-2024

CIRCULAR

The Department of MCA is organizing an Alumni talk on 13-02-2024 from 2.30 PM to 4.00 PM through online mode. The details of the talk and the Alumnus speaker are as follows:

Title of the talk	:	"Enterprise Content Management Systems"
Speaker Name	:	Mr. Rishabh Verma
Date & Time	:	13-02-2024, 2.30 PM – 4.00 PM
Venue	:	Lab I & Lab II of MCA

Mr. Rishabh Verma is an Alumnus of CBIT, 2019 batch of MCA, currently working as Software Engineer & Adobe Certified Developer, Capgemini, Mumbai.

All the students of MCA of II and IV semesters are required to attend the talk. The attendance will be taken by the concerned class teachers. Interested students and faculty of other departments are welcome to attend.

The faculty coordinators for the Alumni talk are Mr. P. Krishna Prasad and Dr. M. Ramchander.

HEAD, DEPT.OF MCA

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Department of MCA
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-500 075

DEPARTMENT OF MCA

WEBINAR ON "Enterprise Content Management Systems"

on 13-02-2024 by Mr. Rishabh Verma, 2.30 PM to 4.00PM in MCA LABS

S. No	Roll No.	Name of the Student	Signature
1	160123862026	K. Vamshidhar	
2	160123862025	K. Rahul	
3	160123862023	Kamal Kumar Upadhyay	
4.	160123862003	B. Raviprakash	
5.	160123862002	A. Keerthi	
6.	160123862029	K. Akhila	
7.	160123862016	G. Anitha	
8	160123862018	G. Harini	
9	160123862019	G. Rushika	
10	160123862020	I. Ramesh	
11	160123862021	J. Lokesh	
12	160123862011	D. SAI KRISHNA	
13	160123862010	D. Aphfeeka	
14	160123862009	ch. Harshitha	
15	160123862007	Ch. Tirumala Rao	
16	160123862006	B. Nanda Kishore	
17.	160123862013	D. Lakshmi Narayana	

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DEPARTMENT OF MCA

WEBINAR ON "Enterprise Content Management Systems"

on 13-02-2024 by Mr. Rishabh Verma, 2.30 PM to 4.00PM in MCA LABS

S. No	Roll No.	Name of the Student	Signature
18	160123862030	Md. Rafeeq Raza	
19	160123862004	B. Sampath	
20	160123862033	M. Vignesh	
21	160123862034	Mahesh. M	
22	160123862035	Manthena BhanuPratapVarma	
23	160123862037	Mokila Shiva Sai Goud.	
24	160123862038	M. Vinay Kumar	
25	160123862039	N. Vidya	N. Vidya
26	160123862041	P. Sheshu	
27	160123862042	P. Manisha	P. Manisha
28	160123862043	P. Vikram Adithya	
29	160123862044	P. Nehal Reddy	
30	160123862045	R. Sindhu Mahija	
31	160123862046	S. Anvnay Reddy	Anvnay
32	160123862047	G. Sathwika	
33	160123862048	S. Fazal	

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WEBINAR ON "Enterprise Content Management Systems" on 13-02-2024 by Mr. Rishabh Verma, 2.30 PM to 4.00PM in MCA labs

S. No.	Roll No.	Name of the Student	Signature
34	160123862049	Sk.Sameena.	Sk.Sameena.
35	160123862050	S. Devi Priya	S. Devi Priya
36	160123862051	S. Basi Ganda	Basi
37	160123862052	K. Shreya Bhavani	K. Shreya Bhava-ni
38	160123862054	S. Sannith	
39	160123862055	S. Akshay kumar	AKmf.
40	160123862057	T. Shiva	T. Shiva
41	160123862058	T. Sai Priya	Priya
42	160123862059	V. Mamatha	V. Mamatha
43	160123862056	T. Sai kiran	T. Sai kiran
44.	160123862062	V. Jamuli	
45.	160123862063	Y. Akaash	Yakaash
46.	160123862064	Sai Vacharan	
47	160123862053	S. Vandana	S. Vandana
48	160123862060	V. Mamatha	AAsf
49	160123862005	B. keerthika	keerthika
50	160123862014	Sindhuja	Sindhuja.

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WEBINAR ON "Enterprise Content Management Systems" on 13-02-2024 by Mr. Rishabh Verma, 2.30 PM to 4.00PM in MCA labs

S. No.	Roll No.	Name of the Student	Signature
1.	160122862046	Praneeth	
2.	160122862008	Ramya Sree	Ramya.
3.	160122862015	M. Niharika	MNJ
4.	160122862033	V. Vyshnavi	Vyshnavi
5.	160122862001	A. Bharani	A. Bharani
6	160122862004	B. Nikhitha	Nikhitha
7	160122862005	B. Nikhitha	
8.	160122862023	P. Kusumakumari	P. Kusuma.
9.	160122862045	K. Hari Sriram	K. Hari S
10	160122862048	M. Sandeep	Sandeep Sai
11	160122862032	V. Alekhya	Alekhya
12.	160122862021	P. Nibitha	Nibitha
13.	160122862047	M. Rajesh yadav	Rajesh yadav
14	160122862059	S. Mohit	S Mohit
15	160122862040	G. Sailcanth	Sailcanth
16	160122862060	Sashank	
17	160122862044	K. Rishitha	K. Rishitha

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WEBINAR ON "Enterprise Content Management Systems" on 13-02-2024 by Mr. Rishabh Verma, 2.30 PM to 4.00PM in MCA labs

S. No.	Roll No.	Name of the Student	Signature
18	160122862037	Suhail	Suhail
19	160122862019	Keerthi Bhavani	
20.	160122862054	Prashanth	
21.	160122862028	Ranuja	
22	160122962064	V. Akash	
23	160122862058	Chandhan	Chandhan
24	160122862055	Goutham	
25	160122962039	Anu Reddy	
26	160122962049	Rahul .M	Rahul
27	160122862018	N. Bhavana	
28	160122862027	Nasreen	
29	160122862006	B. Prathyusha	B. Prathyusha
30	160122862003	D. Madhulatha	
31	160122862062	S. Vamshi	Vamshi
32	160122562035	Bhavesh Malawa.	
33	160122862010	J. Keerthi	Keerthi
34	160122862020	P. Jeevana Jessi	P. J. Jessi

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WEBINAR ON "Enterprise Content Management Systems" on 13-02-2024 by Mr. Rishabh Verma, 2.30 PM to 4.00PM in MCA labs

S. No.	Roll No.	Name of the Student	Signature
35.	160122862025	Rongali Sai Zanitha Sree	Zanitha.
36.	160122862030	T. Nikhitha	T. Nikhitha
37.	160122862058	S. Chandan Chowdary	S. Chandan Chowdary
38.	160122862050	M. Ibrahim	Ibrahim
39.	160122862026	S. Manisha	S. Manisha
40.	160122862007	C. Vani	Vani

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DEPARTMENT OF MCA

A REPORT ON THE NATIONAL LEVEL WEBINAR ON

"Enterprise Content Management Systems"

The details of the webinar are given below

Topic	:	A Webinar on "Enterprise Content Management Systems"
Guest Speaker	:	Mr. Rishabh Verma, Software Engineer & Adobe Certified Developer, Capgemini, Mumbai.
Venue	:	CBIT – MCA LABS (ONLINE)
Date	:	13-02-2024
Time	:	2.30 PM - 3.30 PM
Webex link	:	https://cbithyd.webex.com/cbithyd/j.php?MTID=m2469f53e0d7597b17e7210aab8f55701

About the Speaker:

Mr. Rishabh Verma is a certified Adobe Experience Manager Developer, with result oriented and proven track record in implementing solutions. Proficient in AEM technologies including Slightly Apache Sling and OSGi configurations.

Faculty Coordinator:

1. Mr. P.Krishna Prasad, Asst. Professor, Dept. of MCA, CBIT(A).
2. Dr. M.Ramchander, Asst. Professor, Dept. of MCA, CBIT(A).

Student Coordinators

1. Supraja, MCA IV Semester
2. Vamshidhar, MCA II Semester

Participation

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Department of MCA
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-500 075

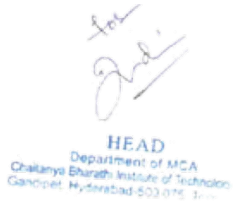
The total number of participants as it is mainly for the MCA 1st and 2nd students were 90

Brief description of the webinar

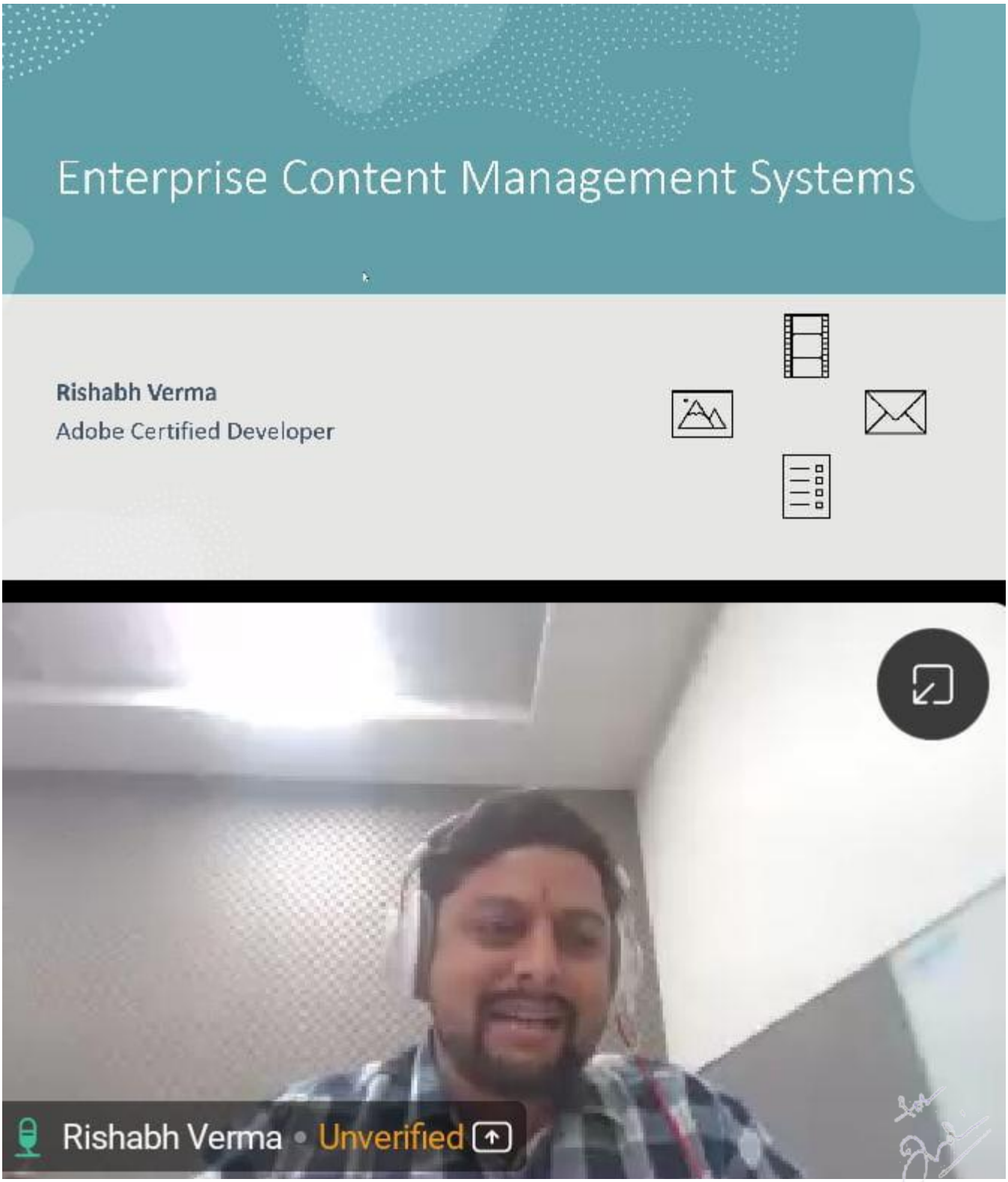
The speaker gave a brief introduction about Enterprise Content Management Systems and the types of content management system like CCMS, ECMS,WCMS,DMS,DMS . He elaborated on ECMS Enterprise Content Management System and types of CMS Headless , Hybrid and Suite Concepts . He also discussed about AEM Adobe Experience Manager a comprehensive content management solution for building websites, mobile apps, and forms .it makes easy to manage your marketing content and asserts. At the end he gave a demo of how to use AEM .

OUTCOME

The participants were able to gain the knowledge on ECMS and AEM concepts



Photos



Speaker Mr. Rishab Verma presenting in the webinar "Enterprise Content Management Systems"

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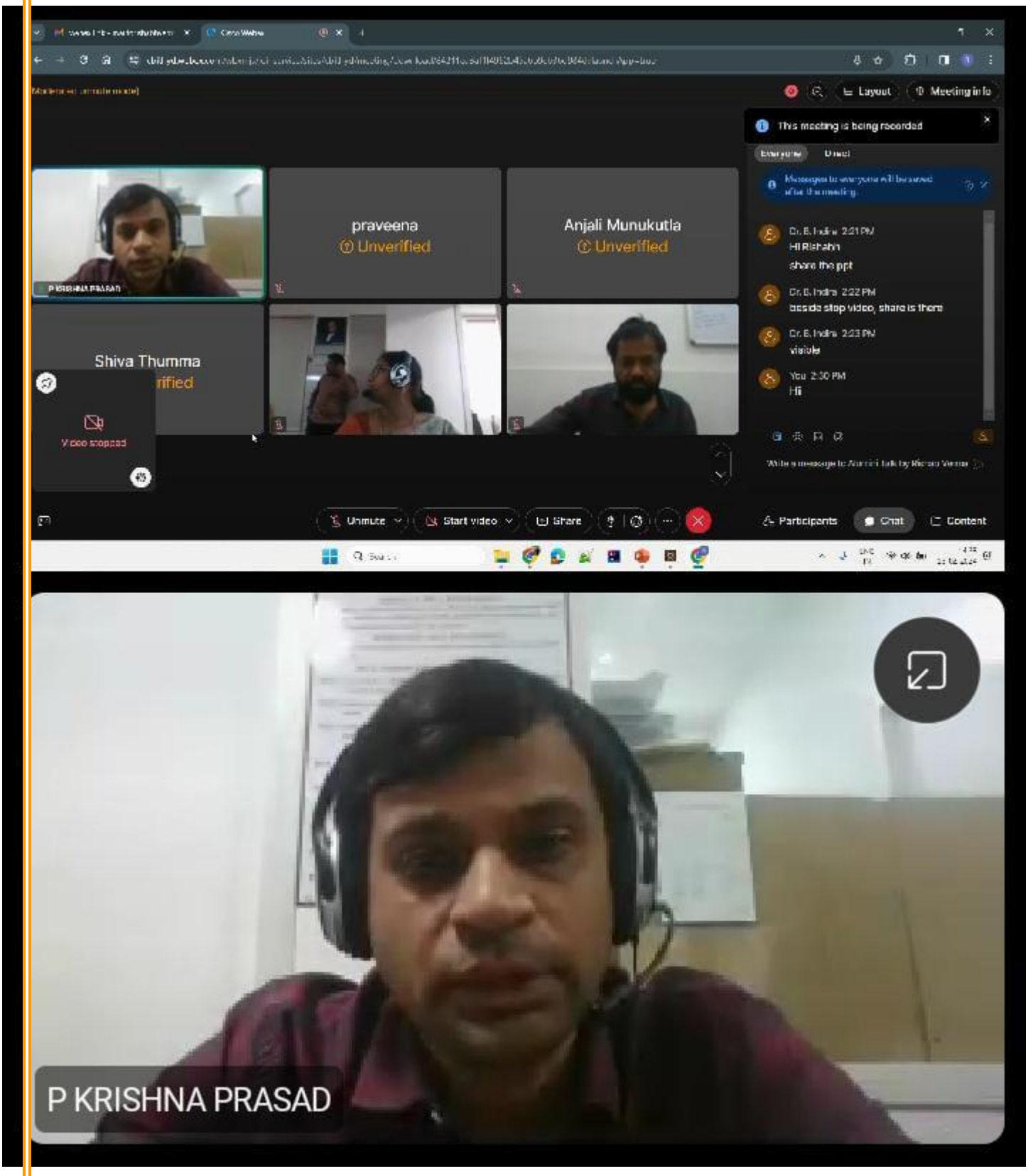

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Rishabh Verma • Unverified
P KRISHNA PRASAD
HEAD
Department of MCA
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Types of Content Management Systems

- Component Content Management Systems (CCMS)
- Enterprise Content Management Systems (ECMS)
- Web Content Management Systems (WCMS)
- Digital Asset Management Systems (DAMS)
- Document Management Systems (DMS)

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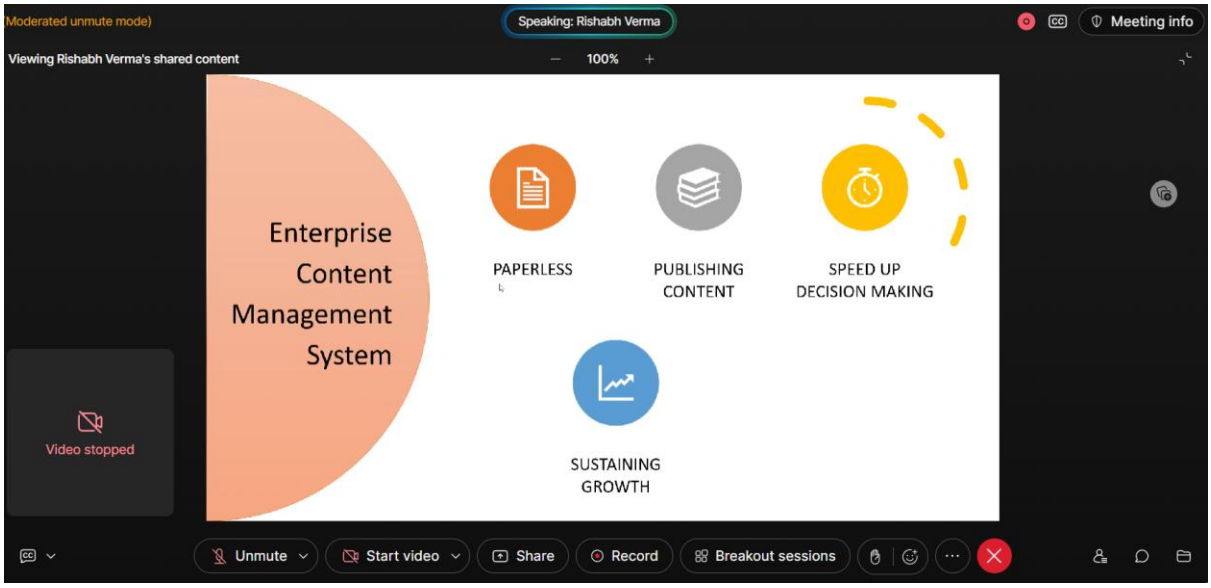

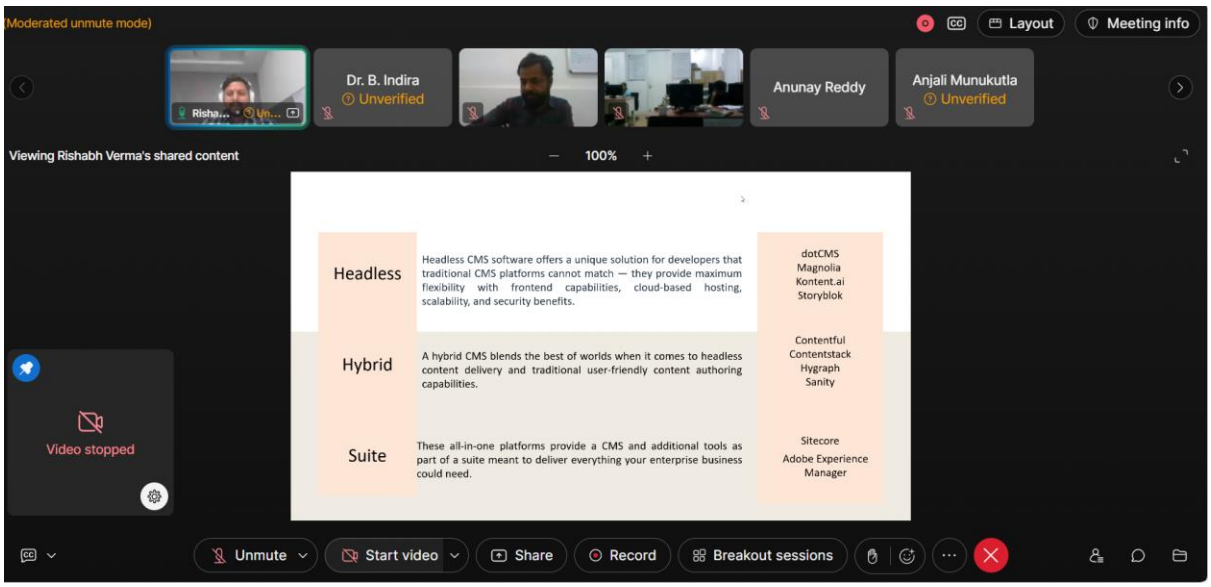

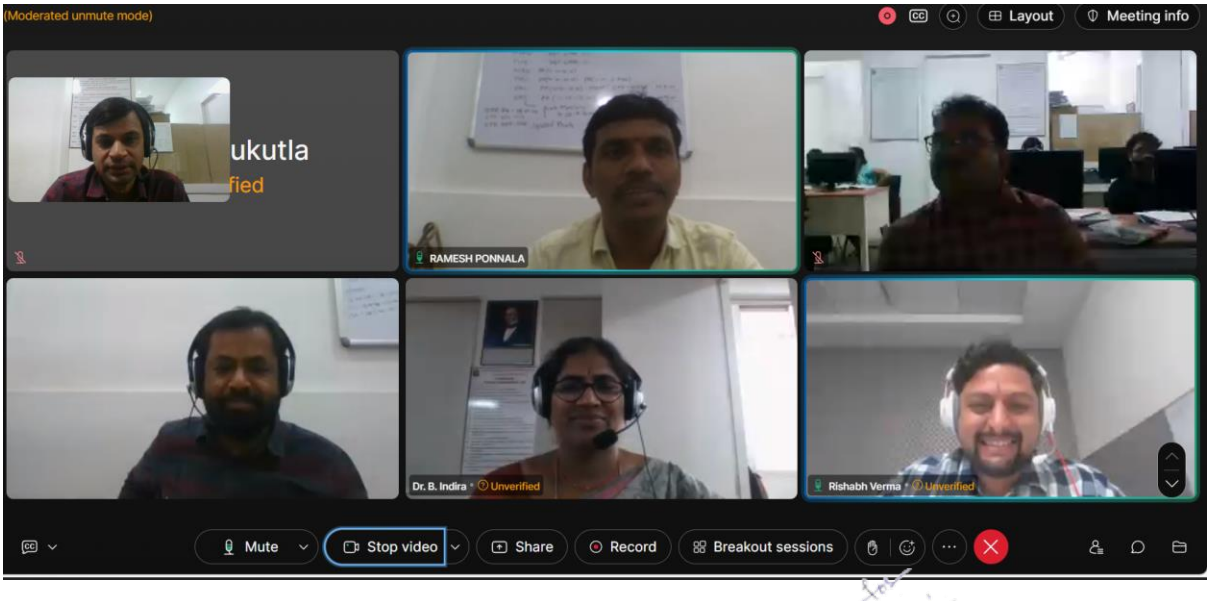

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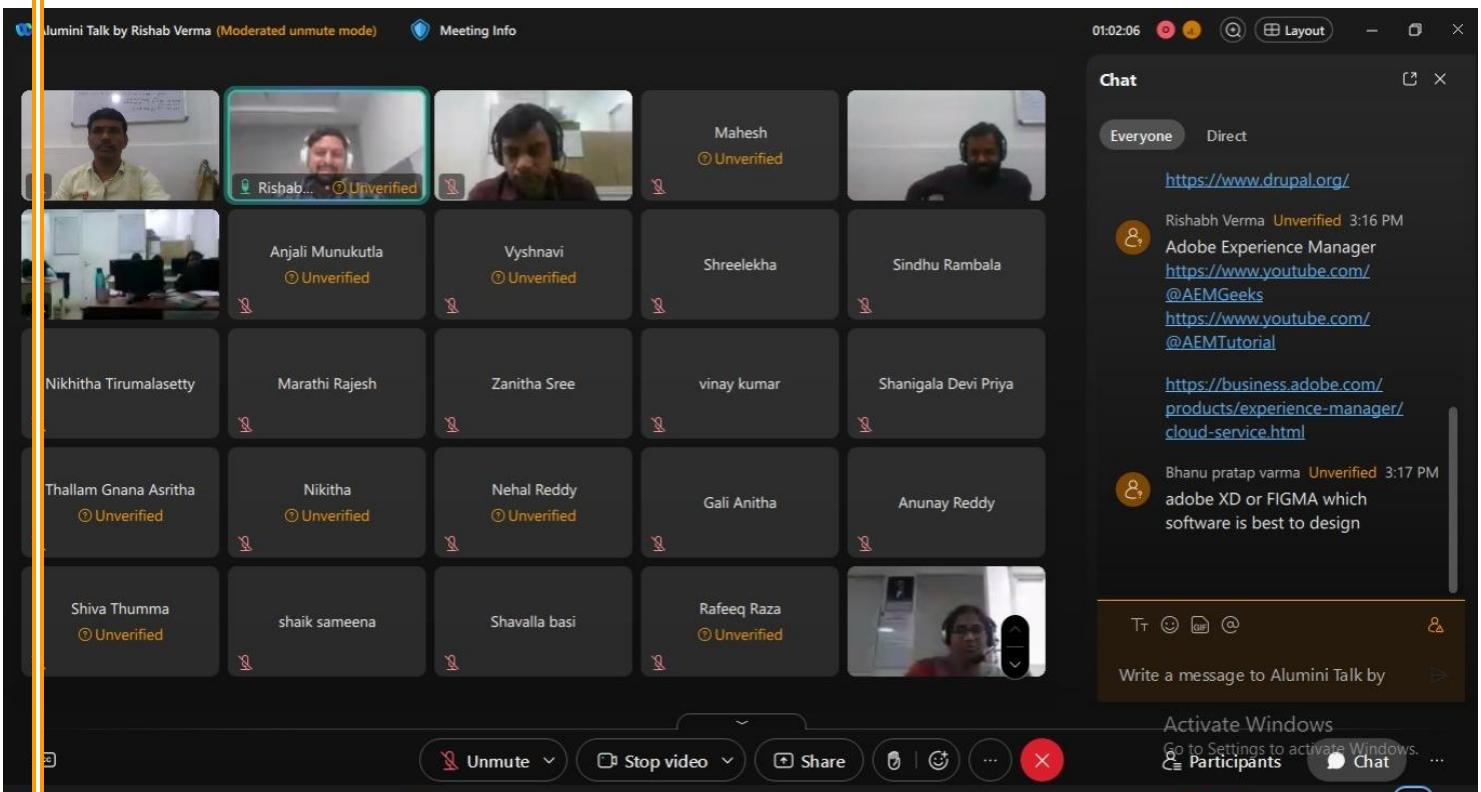

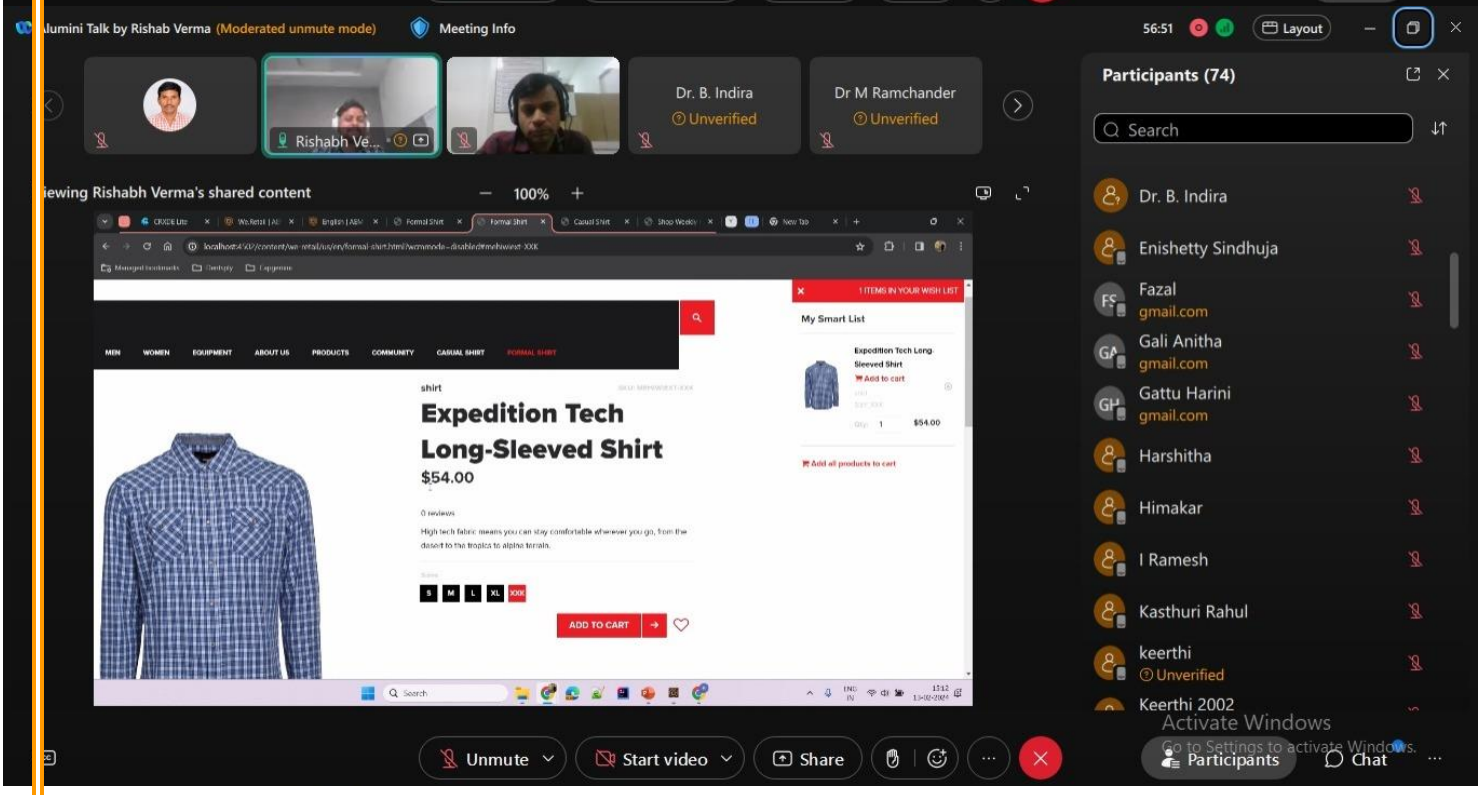

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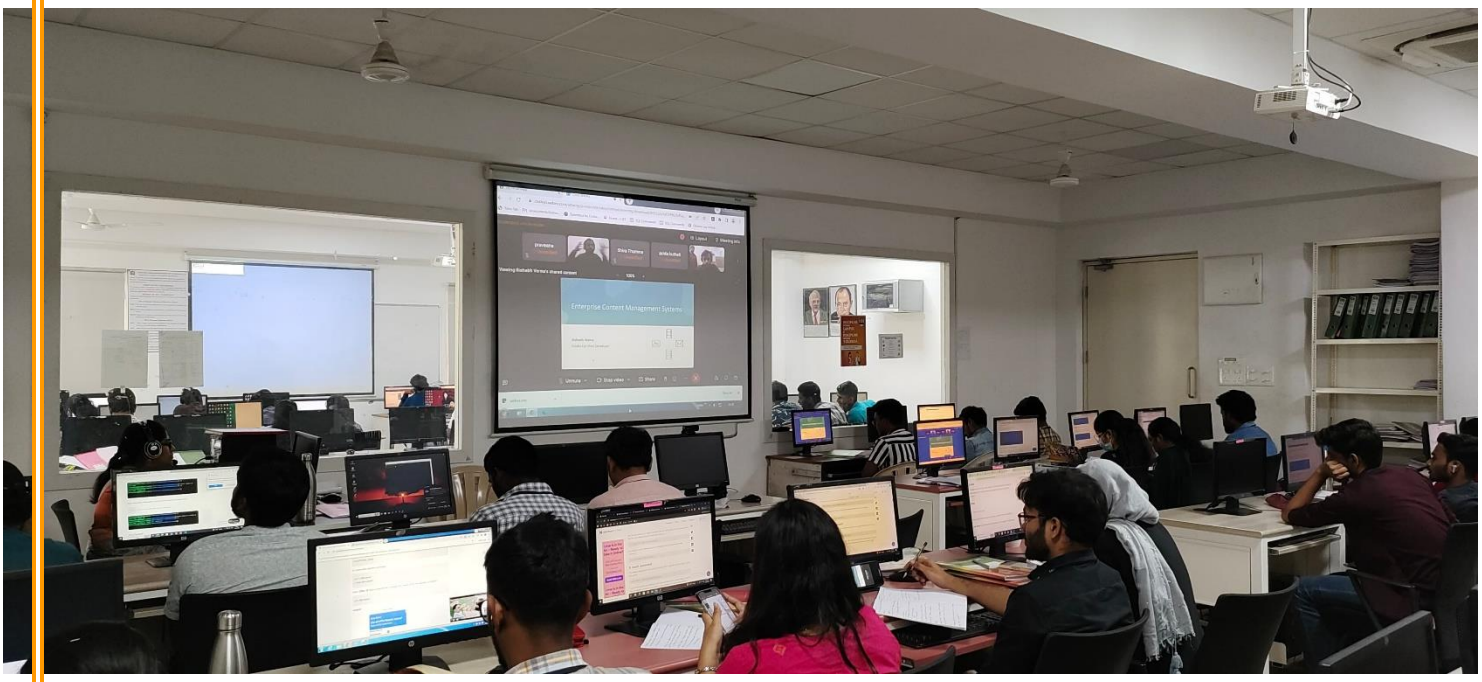

MCA Students listening to the webinar on "Enterprise Content Management Systems" by Mr. Rishab Verma

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Gandipet, Hyderabad-500 075

Dt: 27-12-2023

C I R C U L A R

The Department of MCA is organizing an Guest Lecture on 29-12-2023 from 2.00 PM to 4.00 PM through online mode. The details of the talk are as follows:

Title of the talk	:	"Java Stream API"
Speaker Name	:	Mr. CNVBR Sri Gowrinath
Date & Time	:	29-12-2023, 2.00 PM – 4.00 PM
Venue	:	Lab I & Lab II of MCA

Mr. CNVBR Sri Gowrinath is currently working as Specialist Learning Infosys, Hyderabad, Telangana, India

All the students of MCA of II semesters are required to attend the talk. The attendance will be taken by the concerned class teachers. Interested students and faculty of other departments are welcome to attend.

The faculty coordinators for the Alumni talk are Dr. B. Indira and Mr. Ramesh Ponnala.

HEAD OF DEPARTMENT
Master of Computer Applications
C.B.I.T., Hyderabad-500 075

Coordinator

A Guest Lecture on "Java Stream API" on 29/12/2023.

Speaker: Mr. CNVBR Gowrinath, Specialist Learning, ETA, Infosys, Hyderabad

Faculty Coordinators: 1) Ramesh Ponnala, 2) Dr. B. Indira.

The following faculty & Students attended the Guest lecture.

S.No	Staff Name	Signature
1	Dr. B. Indira	
2	Dr. GNR Prasad	
3	Dr. M. Ramchander	
4	Mr. P. Krishna Prasad	
5	Mr. BSSP Kumar	
6	Mr. Ramesh Ponnala	
7	Mr M Kalidas	
8	Mrs. T. S. Praveena	
9	Mr. V. Kondal Reddy	

The following Students attended the Guest Lecture

S.No	HTNO	Name of the Student		Signature
1				
2	160123862002	A. Keerthi		Keerthi A.
3				
4	160123862004	B. Sampath		
5	160123862005	B. Keerthika		
6	160123862006	B. Naresh Kishore		
7	160123862007	Ch. Tirumala Rao		
8				
9	160123862009	Ch. Harshitha	1:00pm	
10				
11	160123862011	D. SAIKRISHNA		
12				
13	160123862013	D. Lakshmi Narayana		
14	160123862014	E. Sindhuja		
15	160123862015	Fatha Nikhat		Fatha

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18	160123862018	G Harini	1:00pm	Harini
19				
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21	160123862021	J.Lokesh	1:00	J.lokesh
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24	160123862024	K.Keerthana	1:00pm	Keerthana
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29	160123862029	K.Akhila	1:00	Akhila
30	160123862030	Md.RafeqRaza	1:00	Mdrafeq
31	160123862031	M.Vijay	1:00	M.Vijay
32	~~160123862~~2032	M.Nagesh	1:00	Nagesh
33				
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35	160123862035	M.Bhanu	1:00	M.Bhanu
36				
37	160923862037	M. Shivasaigoud	1:00	M.Shivasai
38	160923862038	M.Vinay kumar	1:00	M.Vinay kumar
39	160123862039	N.Vidya	1:00	N.Vidya
40	160123862040	N.Ajay Reddy	1:00	N.Ajay
41				
42	160123862042	P.Manisha	1:00	P.Manisha
43	160123862043	P.Vikram Adithya	1:00	P.Vikram
44	160123862044	P.Nehal Reddy	1:00	P.Nehal
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46	160123862046	S.Anurag Reddy	1:00	S.Anurag
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48	160123862048	S.Fazal	1:00	S.Fazal

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Master of Computer Applications
C.B.I.T., Hyderabad-500 075

~~160123862050~~ ~~S. Devi Priya~~	S. Devi Priya	1:00	S. Devi Priya
160123862051	S. Basi Gonda	1:00	Basi
160123862052	K. Shreya Bhavani	1:00	K Shreya
160123862053	S. Vanaana	1:00pm	Vanaana
160123862059	U. Mamatha	1:00pm	Mamatha
160123862060	V. Mamatha	1:00	Mamatha
160123862062	V. Jamuna	1:00	Jamuna
160123862064	T. Shiva charan	1:00	Shiva

38

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A REPORT ON GUEST LECTURE ON

"JAVA STREAM API"

CONDUCTED BY DEPT. OF MCA

Date of the Guest Lecture: 29-03-2023

Venue: MCA LABS – I & II, CBIT.

The Total number of participants were: 35 students

About the Speaker:

Mr. CNVBR Sri Gowrinath is currently working as Specialist Learning, ETA Infosys, Hyderabad, Telangana, India

The faculty coordinators for the Alumni talk are Dr. B. Indira and Mr. Ramesh Ponnala.

About the Guest Lecture:

A guest lecture on "Java API Streams" was organized for the MCA students to provide insights into modern programming paradigms and to bridge the gap between academic learning and industry practices.

Objectives of the Lecture:

1. To introduce students to Java API Streams and their significance in functional programming.
2. To understand stream processing and how it simplifies data manipulation in Java.
3. To explore real-world applications and best practices in utilizing Java Streams for efficient coding.

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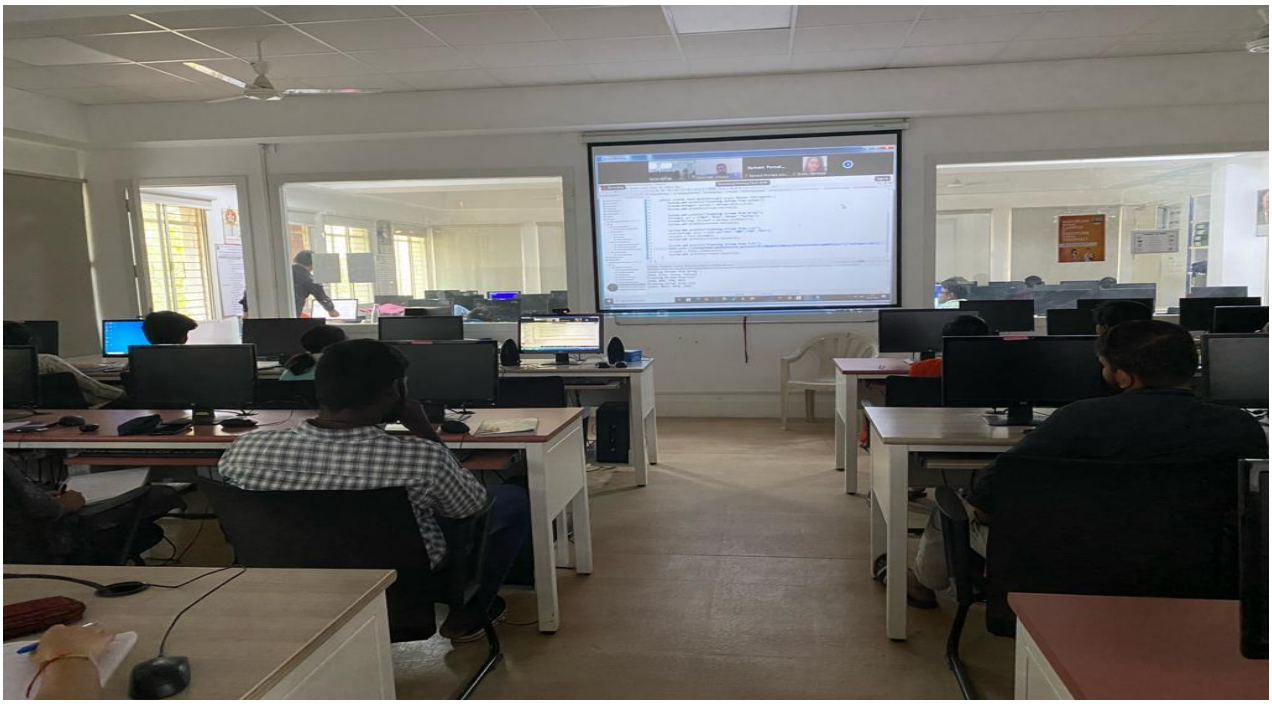
The Outcome of the Guest lecture:

The guest lecture successfully enriched the students' knowledge about Java Streams and their practical applications. It also motivated them to explore advanced features of Java programming. Such sessions are instrumental in preparing students for real-world challenges in software development.



MCA students attending the Guest lecture by Mr. CNVBR Sri Gowrinath on Java Stream API

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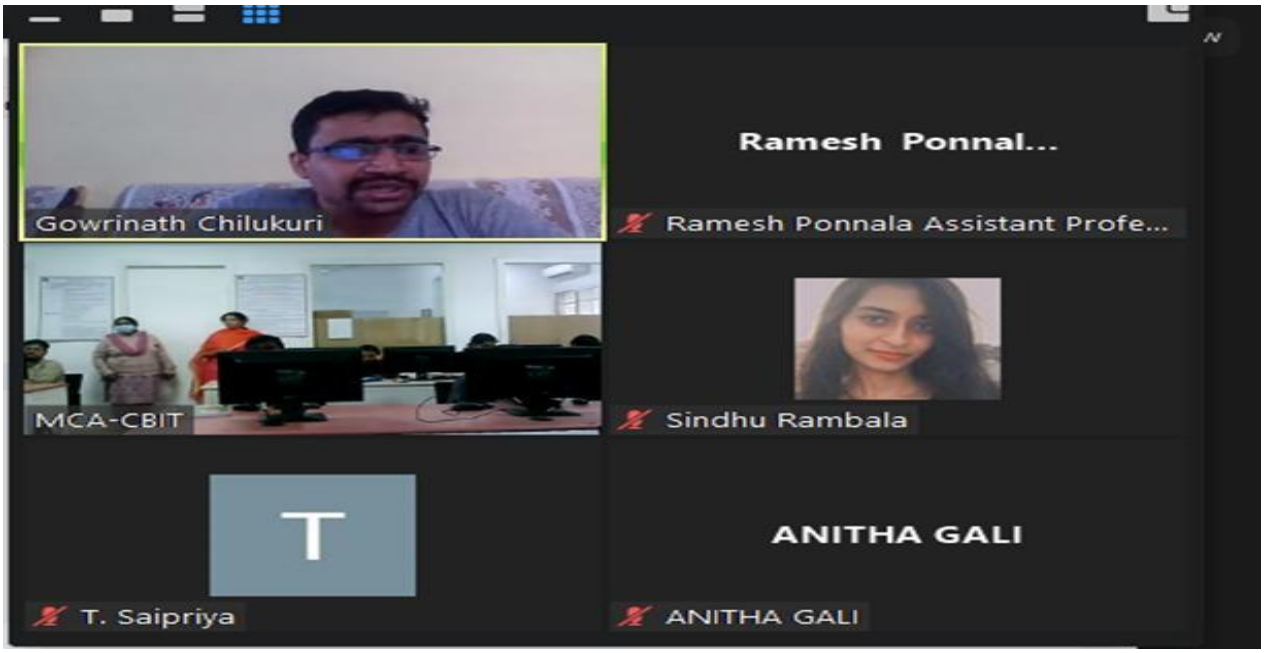
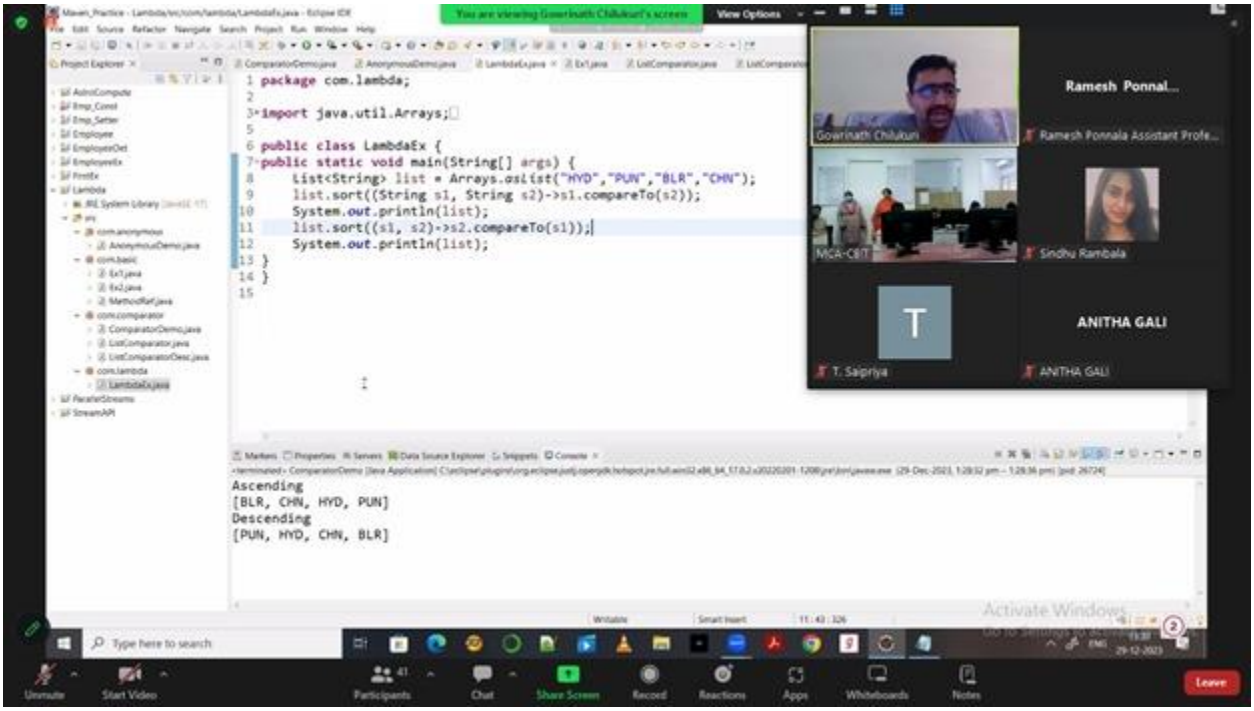


MCA students attending the Guest lecture by Mr. CNVBR Sri Gowrinath on Java Stream API in hybrid mode



MCA students attending the Guest lecture by Mr. CNVBR Sri Gowrinath on Java Stream API in hybrid mode

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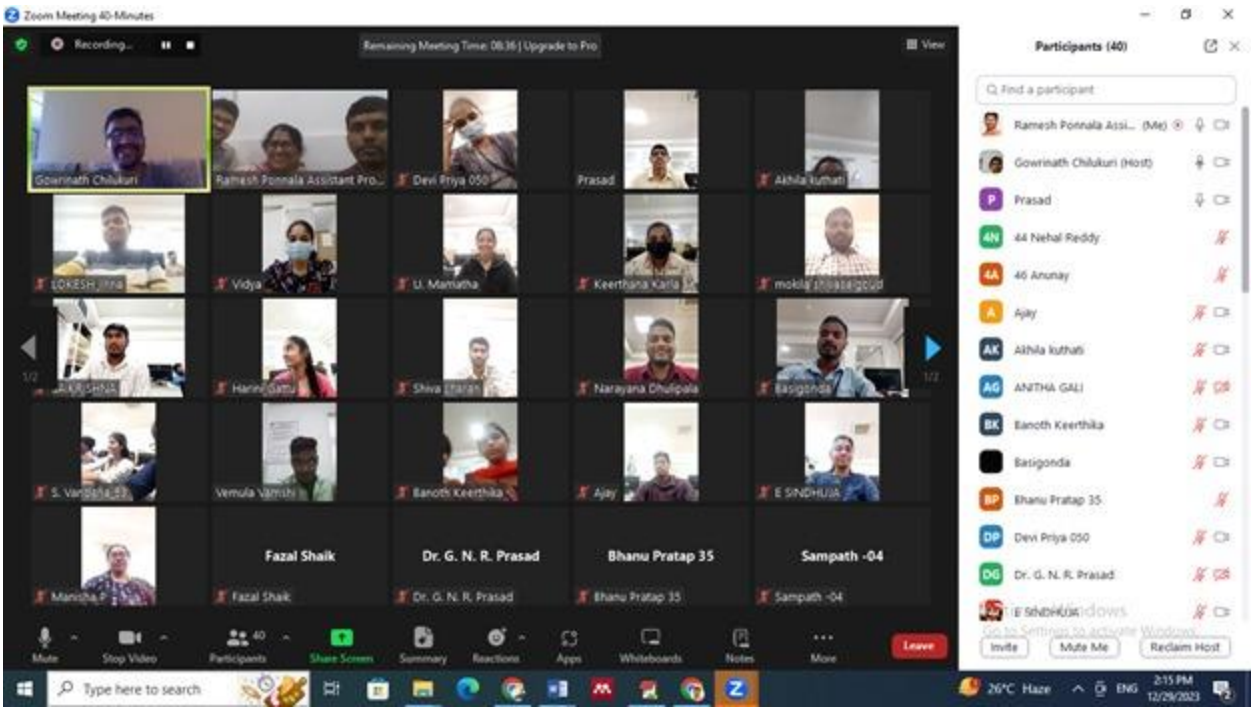
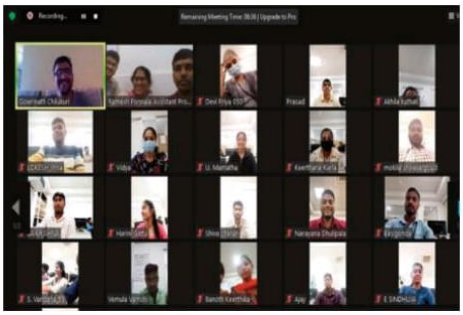


MCA students attending the Guest lecture by Mr. CNVBR Sri Gowrinath on Java Stream API in hybrid mode

CBIT MCA Department Hosts Guest Lecture: Exploring Java Stream API



DECCAN NEWS SERVICE
HYDERABAD

The MCA department at CBIT College organized a guest lecture on Java Stream API, featuring Mr. Gaurinath, a Specialist Learning professional at Infosys-Hyderabad. The lecture, held online, delved into the distinctive features of Java Stream. Emphasizing that streams do not alter the original data structure, Mr. Gaurinath explained their input sources and highlighted terminal operations that conclude streams. He also noted the abundant job opportunities in this sector. The event was orchestrated by Mr. Ramesh Ponnala and Dr. B. Indira, with the participation of various faculty members and students.

Paper clipping of the guest lecture organized by MCA dept. on 29-12-2023

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CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in

ISO Certified 9001:2015

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION 44 years

DEPARTMENT OF MCA

Presents National level Webinar on

Topic	:	Navigating the Intelligent Era
Guest Speaker	:	Mr. Vineet Goyal
		Automation and Integration Engineer at Ericsson, ML Developer at Rave Energy.
Venue	:	**https://cbithyd.webex.com/cbithyd/j.php?MTID=mb33baf9457f7d6bfea172ec7a61c0e75**
Date	:	**07-07-2023**
Time	:	**10 AM – 12PM**

Abstract

The webinar focuses on insights into Artificial Intelligence, Natural Language Processing, Data Science, Big data and Cloud Computing. Also gives an overview of Machine Learning Algorithms and various models.

About the Speaker:

Currently developing Autonomous Driving with Uncertainty Detection. Developed code to run different components of the docker file to run with different configurations. Developed code to automate docker image pull and save and to scale up and scale down different components of Kubernetes. Enhanced Helm charts to handle high no. of productions. Worked on automating the delivery process of documents and codes for client

Faculty Coordinators:

Dr.B.Indira, Associate Professor, Dept. of MCA, CBIT(A)

Mr.Ramesh Ponnala, Asst. Professor, Dept.of MCA, CBIT(A).

Student Coordinators

Chandana, MCA II year, Bhavesh, MCA I year

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Gandipet, Hyd-500 075, T.S.

DEPARTMENT OF MCA

WEBINAR ON "NAVIGATING THE INTELLIGENT ERA" ON 07-07-2023

S.No	Roll No.	Name of the Student	Signature
1.	160121862039	Chandana-M	
2.	160121862021	G. Yogananda	
3.	160121862020	G. [illegible]	
4.	160121862043	N. Srikanth	
5.	160121862011	C. Shiva Kumar	
6.	160121862015	D. Sai Rohini	
7.	160121862002	A. Shirisha	
8.	160121862023	G. Kusuma	
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10.	160121862055	T. Abhinav	
11.	160121862064	Neeharika	
12.	160121862052	Meghana	
13.	160121862016	Rithwika	
14.	160121862006	B. Jaxang	
15.	160121862026	Jaswinder Kaur	
16.	160121862069	V. Rohan	
17.	160121862043	N. Srikanth	
18.	160121862059	V. Dheeraj	
19.	160121862007	B. Laxman	
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24.	160121862034	K. Kalyan Kumar	
25.	160121862001	Ranjit kumar	
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29.	160121862044	Ritesh	
30.	160121862061	Vardhan	
31.	160121862012	Ch. Meghana	
32.	160121862048	R. Alekya	
33.	160121862030	K. Amulya	
34.	160121862018	E. Snehapriya	
35.	160121862054	T. Praveen Reddy	
36.	160121862032	Laxmi Aparna	
37.	160121862058	Prashanth	
38.	160121862053	Ramyapriya	

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Gandipet, Hyderabad-500 075

39.	160121862038	M. Vinitha	M. Chitra
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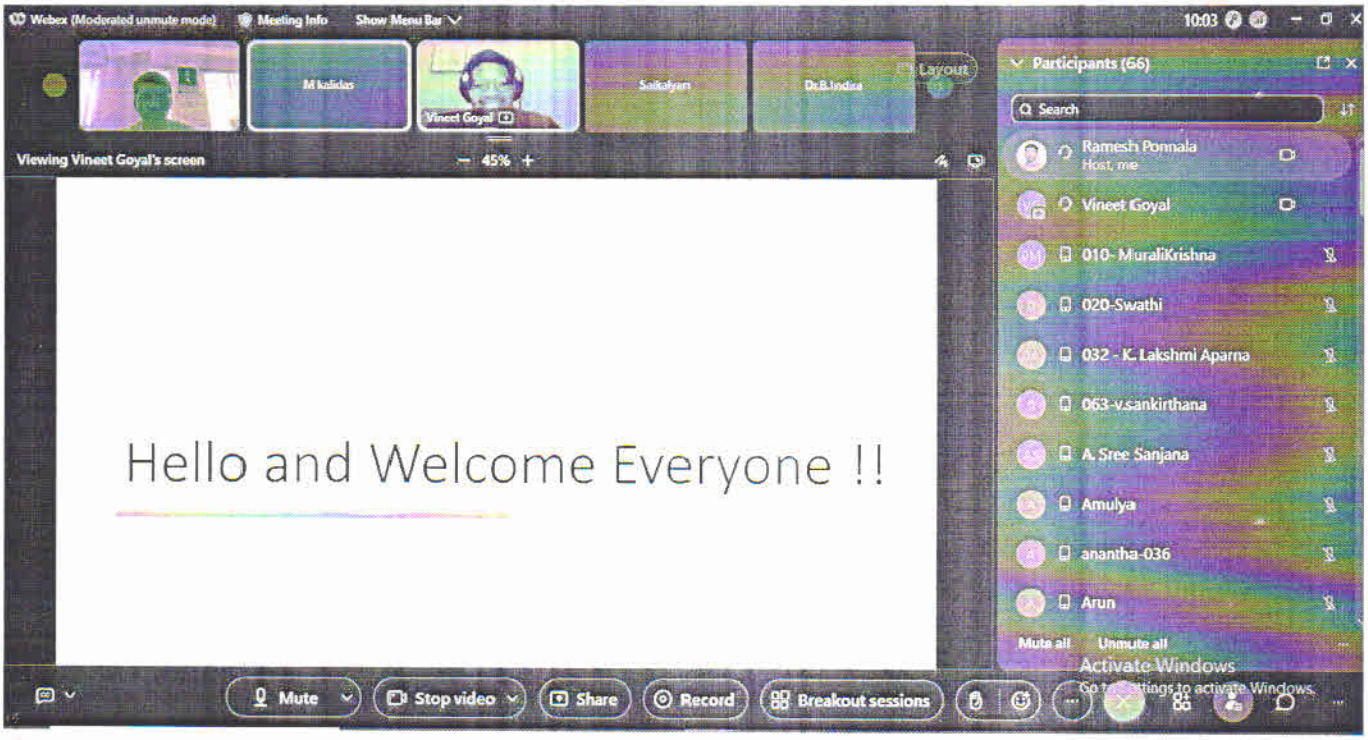

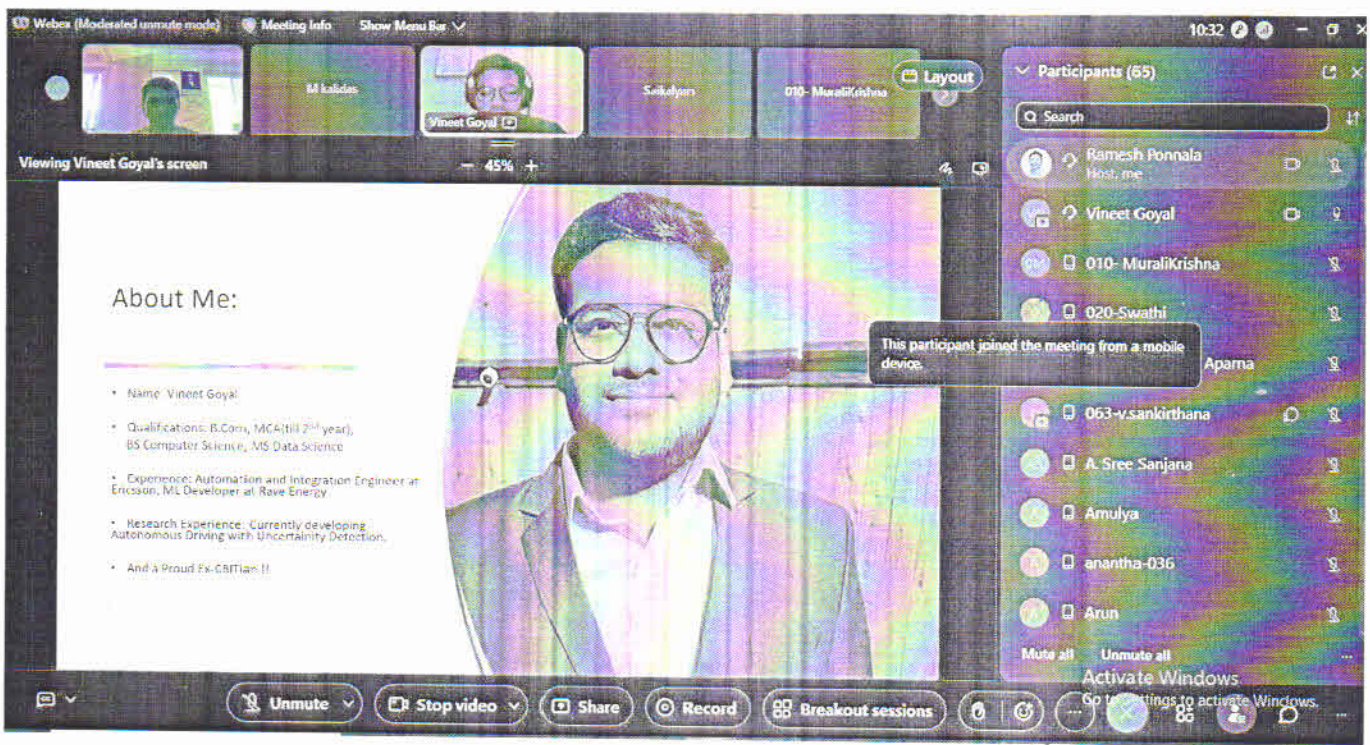

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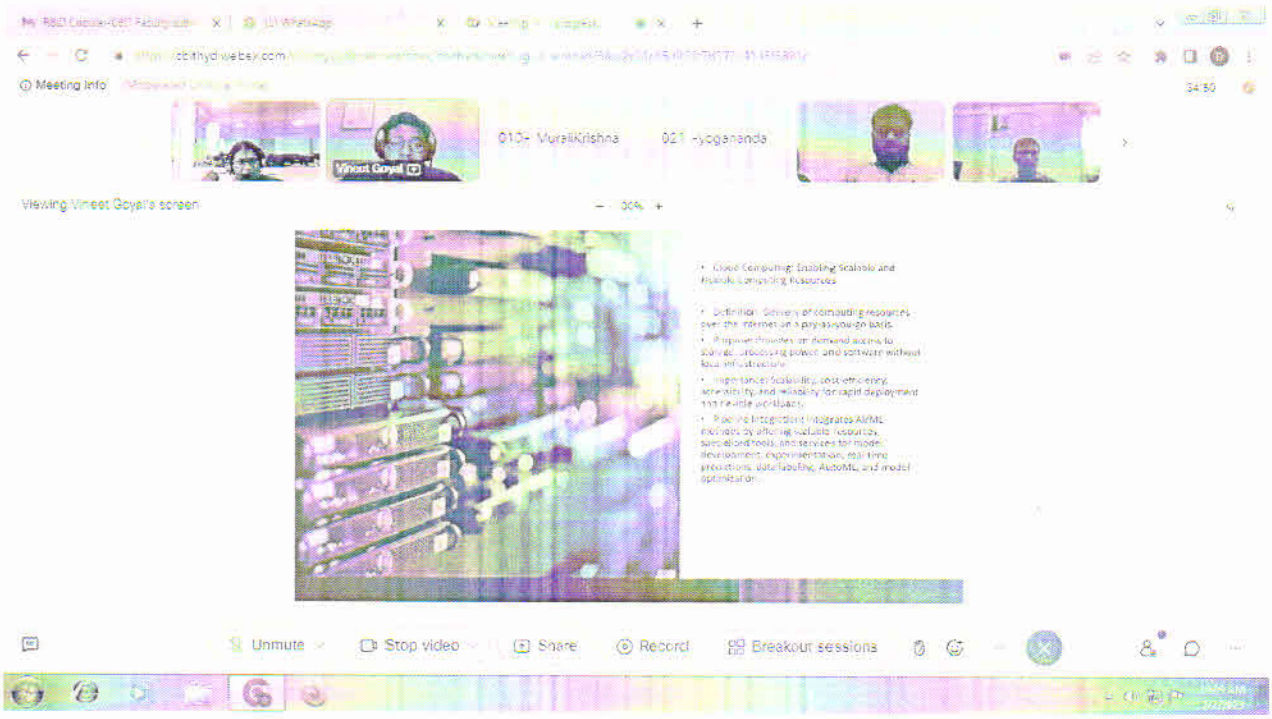

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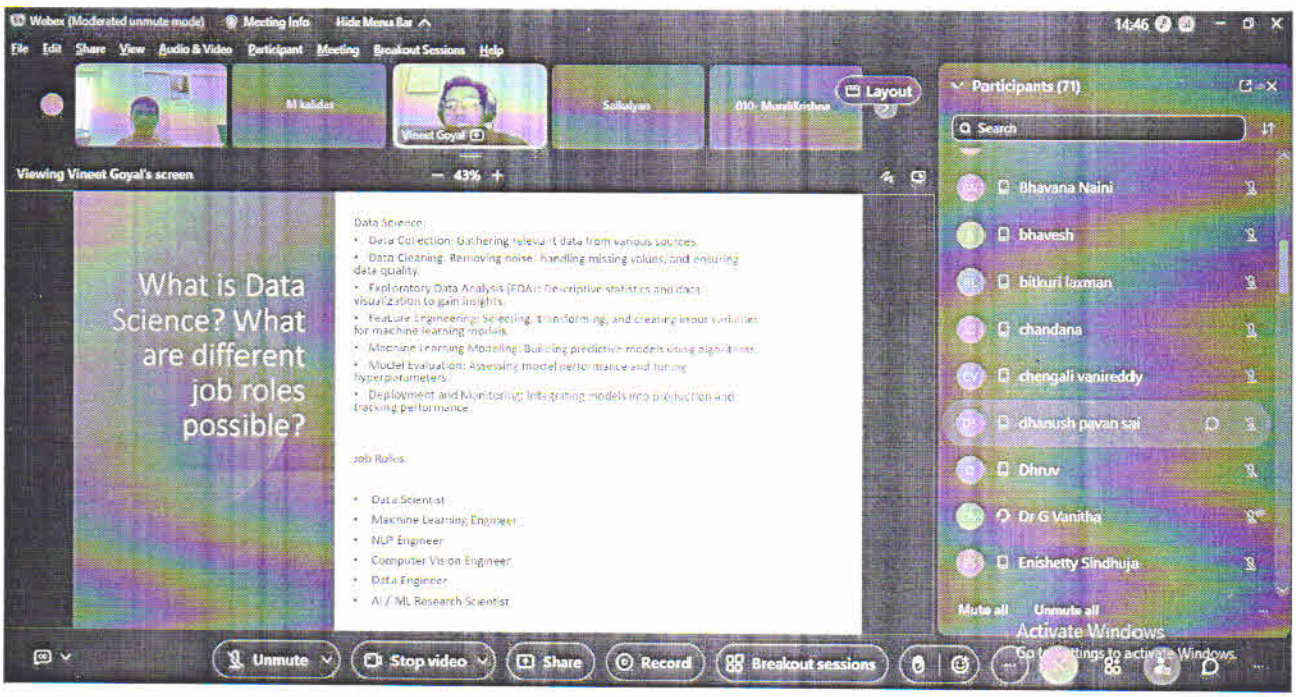

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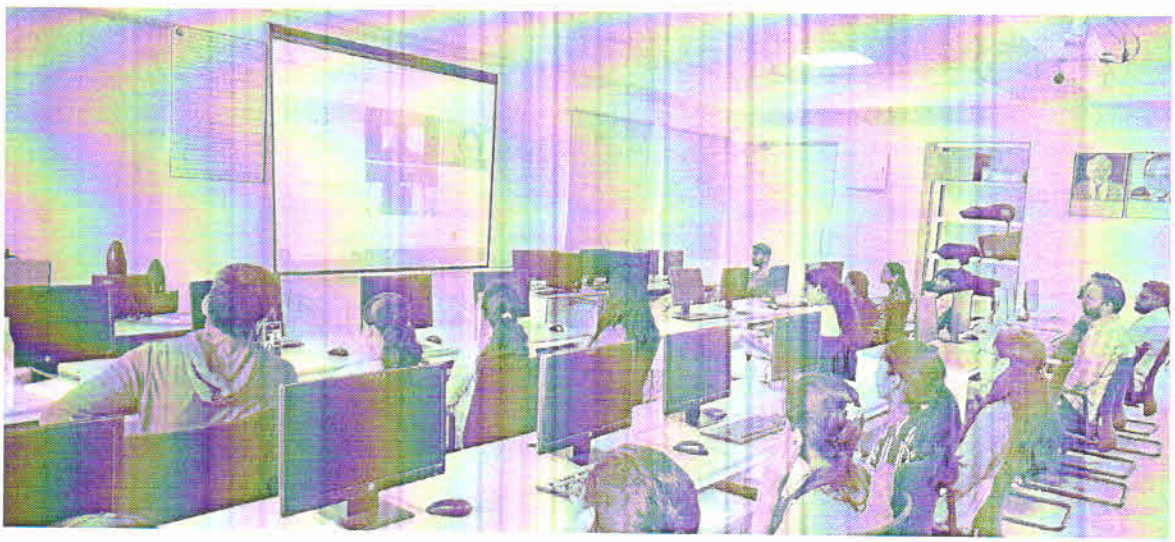

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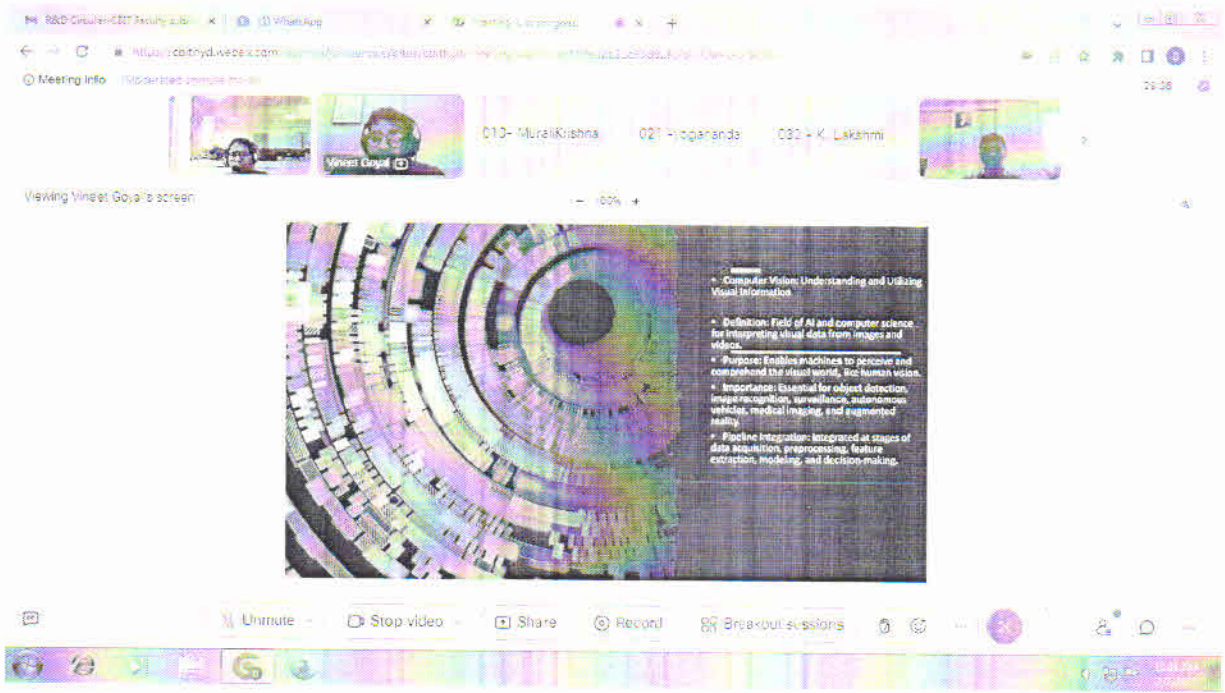

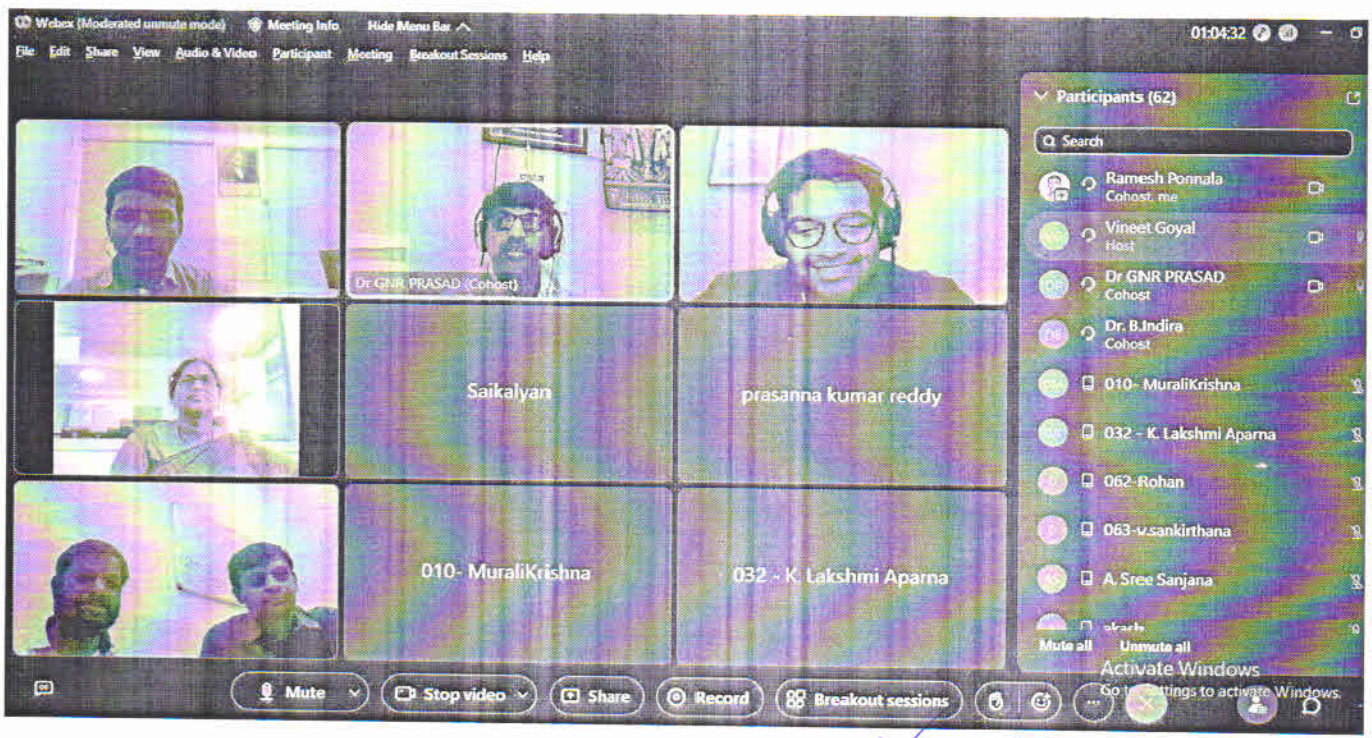

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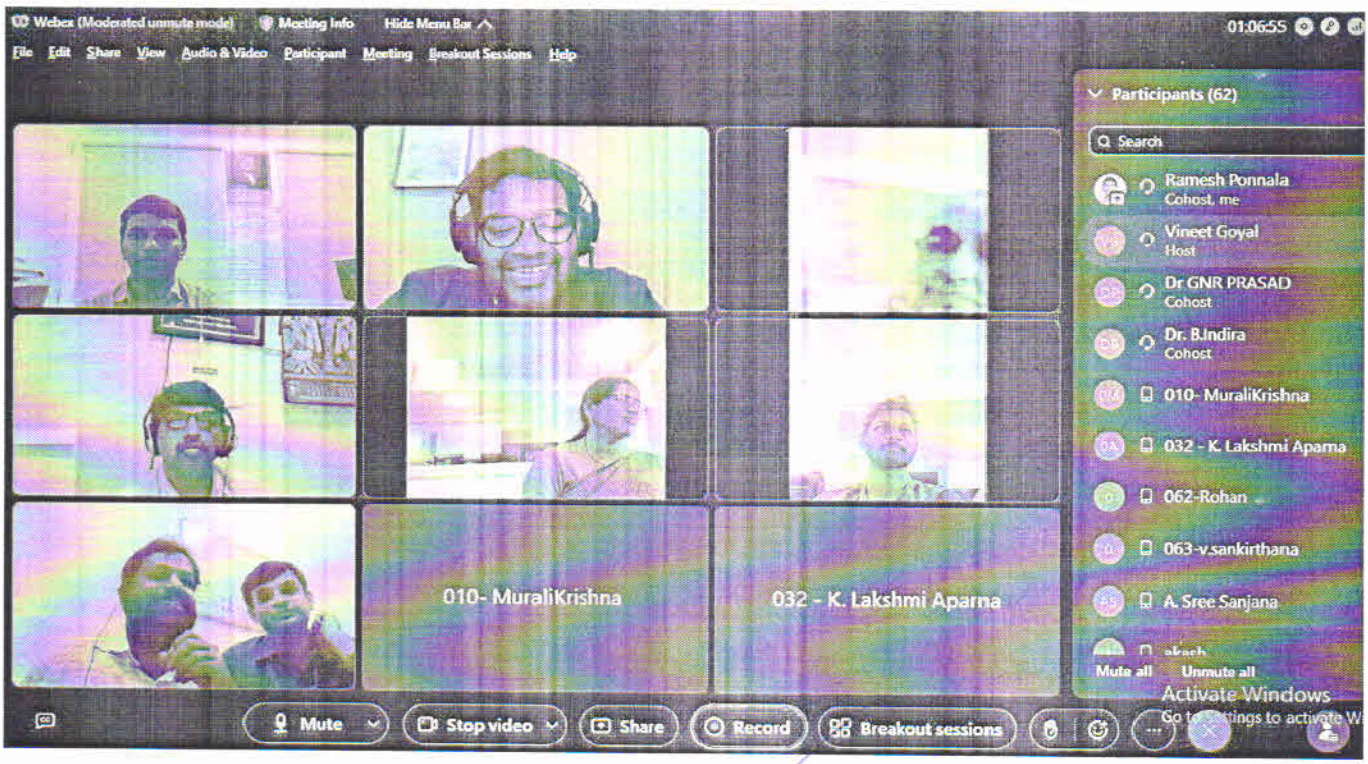
Gandipet, Hyderabad-500 075, Telang



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Dt: 06-06-2022

CIRCULAR

This is to inform that there will be a Guest Lecture by Mr. Sandeep Kalari, Old dominion University, Virgina, USA will be conducted on 10-06-2022 9.30 AM – 10.30 AM for MCA students. The Topic is "IoT and Real-time Applications "

All the students are advised to attend the same and make use of the opportunity provided.

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DEPARTMENT OF MCA

Presents Guest Lecture

Topic	:	A Guest lecture on IoT and real-time applications
Guest Speaker	:	Mr. Sandeep Kalari
		Student at Old Dominion University, Virginia, USA
Venue	:	CBIT – MCA LAB (ONLINE)
Date	:	10-06-2022
Time	:	9.30 AM – 10.30 AM

Abstract

The webinar focuses on insights on IoT and real time applications. Also gives an overview of Machine Learning Algorithms and various models.

About the Speaker:

Mr. Sandeep Kalari is an alumni of MCA department. He is presently pursuing his masters Old Dominion University, Virginia, USA.

Faculty Coordinators:

M.Kalidas, Assistant Professor, Dept. of MCA, CBIT(A)

Mr. P.Krishna Prasad, Asst. Professor, Dept.of MCA, CBIT(A).

Student Coordinators

Chandana, MCA II year

Bhavesh, MCA I year

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DEPARTMENT OF MCA

WEBINAR ON "A Guest lecture on IoT and real-time applications"

By Sandeep Kalari on 10-06-2022

S.No	Roll No.	Name of the Student	Signature
1.	160121862039	Chandana. M	
2.	160121862020	G. Swathi	
3.	160121862021	G. Yogananda	
4.	160121862043	Srikanth	
5.	160121862011	C. Shiva Kumar	
6.	160121862015	D. Sai Rohini	
7.	160121862023	G. Kusuma	
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30.	160121862030	K. Anulya	
31.	160121862054	Praveen	
32.	160121862058	Prashanth	
33.	160121862053	Ramya	
34.	160121862032	Apsha	
35.	160121862037	Sravani	
36.	160121862048	Alebly	
37.	160121862018	Sneha priya	

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38.	160121862038	M. Vinitha Reddy	M Vinitha Reddy
39.	160122862042	Harshavardha.	Hash.
40.	160122862040	G. Sriram.	GS.
41.	160122862038	Raj Purohit.	Raj
42.	160122862036	Leda Harsha.	Leda Hash.
43.	160122862034	Dhanush.	V. Dhanush
44.	160122862032	V. Alekhya.	V Alekhya.
45.	160122862041	K. Himakar.	K Himakar.
46.	160122862039	Arun Reddy	AR.
47.	160122862035	B. Mahaveer.	BM
48.	160122862033	V. Vyshnavi.	V. Vyshnavi.
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HEAD OF DEPART...
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A REPORT ON THE GUEST LECTURE ON "IoT AND REAL-TIME APPLICATIONS" CONDUCTED BY DEPT. OF MCA

Date of the Guest Lecture: 10-06-2022

Venue: MCA LAB- I & II, CBIT

The Total number of participants were: 50 students

About the Speaker:

Mr. Sandeep Kalari is an alumni of MCA department. He is presently pursuing his Masters in Old Dominion University, Virginia, USA.

Faculty Coordinators: Mr. M. Kalidas and Mr. P.Krishna Prasad, Dept. of MCA

About the Webinar:

The webinar focuses on insights on IoT and real time applications. Also gives an overview of Machine Learning Algorithms and various models. The speech content included Introduction to IoT, IoT Architecture and Components, Real-Time Applications of IoT, Challenges and Security Considerations and Real-Time Data Processing.

Outcome of the Webinar

The guest lecture on IoT and Real-Time Applications proved to be an enlightening and thought-provoking event, providing a platform for attendees to explore the vast potential of IoT and its impact on real-time data processing. The knowledge imparted by Mr. Sandeep Kalari will undoubtedly contribute to the continued growth and innovation in the field of IoT.

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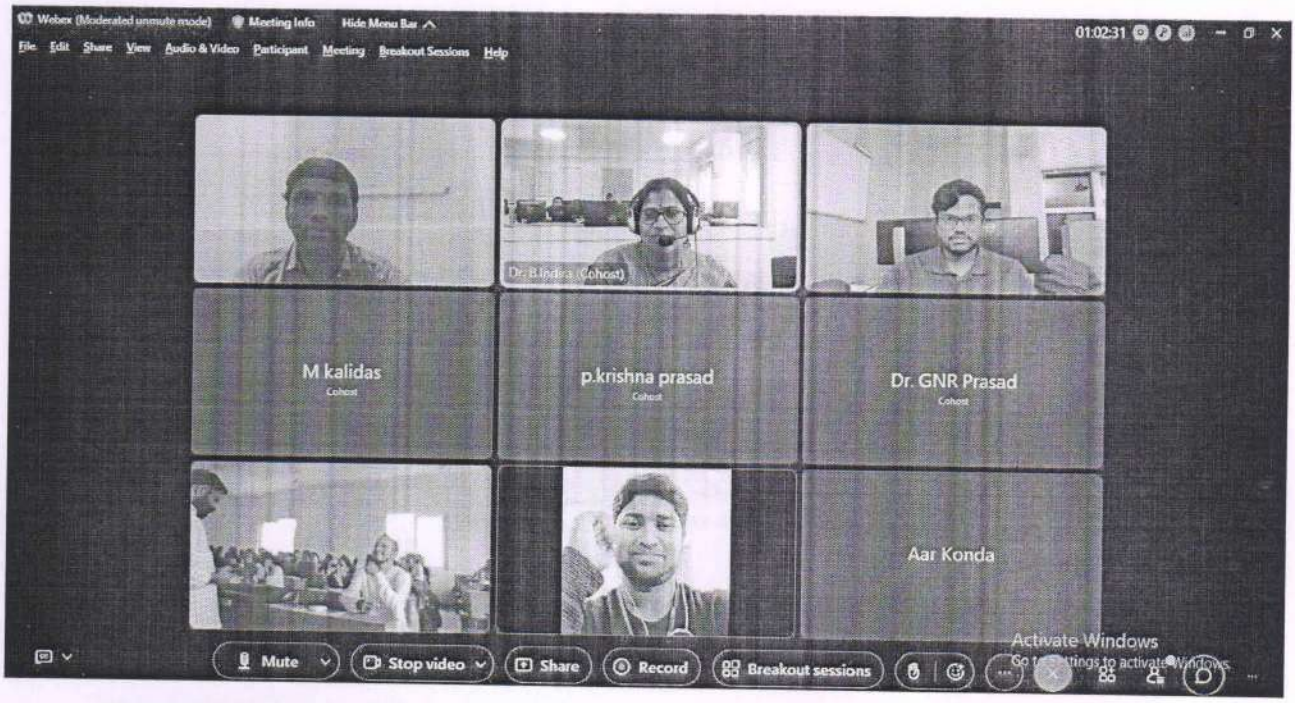

Participants in the The Guest Lecture on "Iot And Real-Time Applications"

Speaker Sandeep kalari presenting about IoT

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Speaker Sandeep kalari presenting about IoT and its applications

Speaker Sandeep Kalari and MCA faculty interaction with the participants

DEPARTMENT
Computer Applications
Hyderabad-500 075

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)

WORLD ENTREPRENEURSHIP DAY

Workshop on Prototyping, Process Design & Development

Speaker on

Dr. U.K. Choudhury

Prof. & Advisor(I&I)

Former Executive Director Corporate R&D and Corporate Technology ,angement, BHEL
(38 years of Industrial R&D Experience , 3 years Collaboration and Joint Venture)

VENUE: C203, CSE SEMINAR HALL, C- BLOCK

DATE: 23rd AUG, 2023

TIME: 10 AM

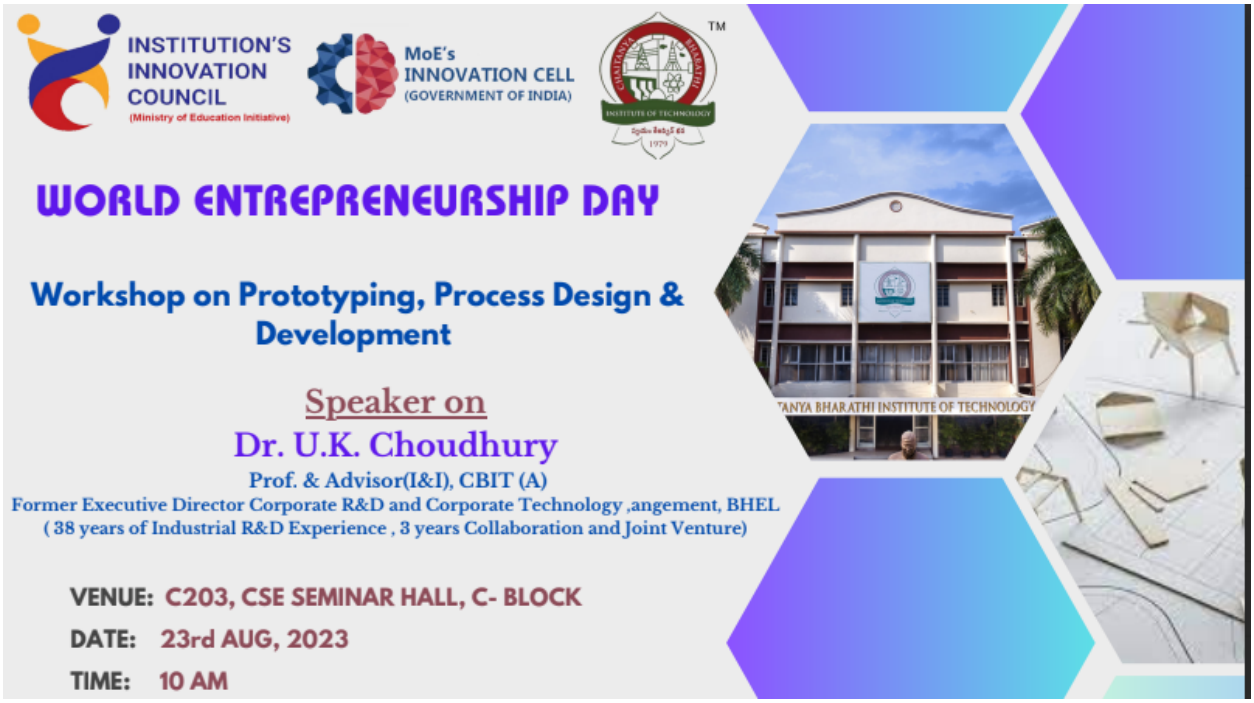
Title: **Workshop on Prototyping, Process Design and Development**

Speaker Profile: **Dr. U.K. Choudhury**
Date: 23/08/2023

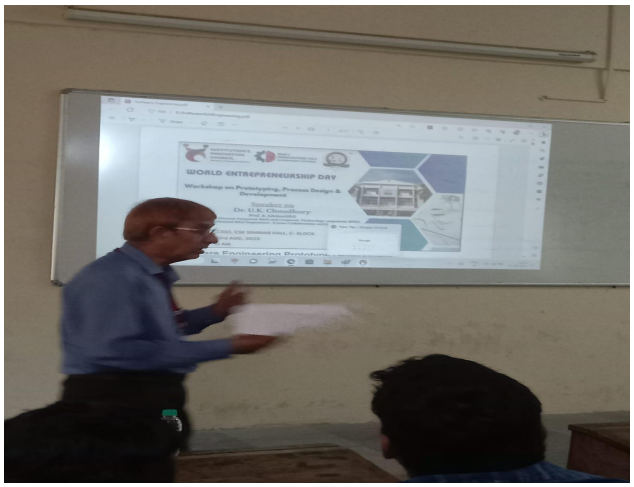
Number of Students Participated: 52

Number of Faculties Participated: 02

Poster:



Photographs of the Session:



Presentation of the Topic:

Software Engineering Prototype Development.

- Software development refers to a set of computer science activities dedicated to the process of creating, designing, deploying and supporting software.

- Software itself is the set of instructions or programs that tell a computer what to do.

System Software		Application Software
Enables the computer to function properly.	Usage	Enables users to work efficiently with documentation such as letters, accounting reports and presentations.
Compulsory – each computer must have a system software to function.	Need	Optional – depends on usage and needs. Without an application software, the computer is still able to function.
Each computer only needs one system software.	Number of software	Each computer can have more than one application software.
Independent – system software can function without an application software.	Dependency	Dependent – application software cannot work without system software.
Provides the environment in which the applications run.	Function	Provides the environment to enable users to accomplish specific tasks.

Examples and types of software

Among the various categories of software, the most common types include the following:

- **Application software.** The most common type of software, application software is a computer software package that performs a specific function for a user, or in some cases, for another application. An application can be self-contained, or it can be a group of programs that run the application for the user. Examples of modern applications include office suites, graphics software, databases and database management programs, web browsers, word processors, software development tools, image editors and communication platforms.
- **System software.** These software programs are designed to run a computer's application programs and hardware. System software coordinates the activities and functions of the hardware and software. In addition, it controls the operations of the computer hardware and provides an environment or platform for all the other types of software to work in. The OS is the best example of system software; it manages all the other computer programs. Other examples of system software include the firmware, computer language translators and system utilities.
- **Driver software.** Also known as device drivers, this software is often considered a type of system software. Device drivers control the devices and peripherals connected to a computer, enabling them to perform their specific tasks. Every device that is connected to a computer needs at least one device driver to function. Examples include software that comes with any nonstandard hardware, including special game controllers, as well as the software that enables standard hardware, such as USB storage devices, keyboards, headphones and printers.
- **Middleware.** The term *middleware* describes software that mediates between application and system software or between two different kinds of application software. For example, middleware enables Microsoft Windows to talk to Excel and Word. It is also used to send a remote work request from an application in a computer that has one kind of OS, to an application in a computer with a different OS. It also enables newer applications to work with legacy ones.

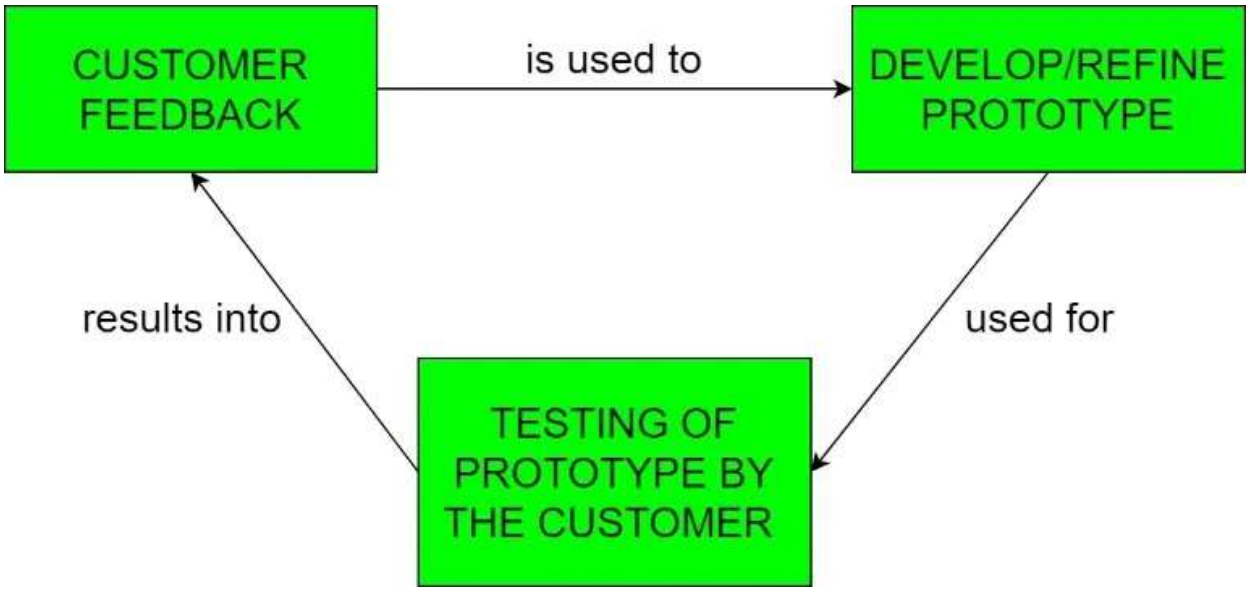
- **Programming software.** Computer programmers use programming software to write code. Programming software and programming tools enable developers to develop, write, test and debug other software programs. Examples of programming software include assemblers, compilers, debuggers and interpreters.

The dimensions of software quality include the following characteristics:

- **Accessibility.** The degree to which a diverse group of people, including individuals who require adaptive technologies such as voice recognition and screen magnifiers, can comfortably use the software.
- **Compatibility.** The suitability of the software for use in a variety of environments, such as with different OSes, devices and browsers.
- **Efficiency.** The ability of the software to perform well without wasting energy, resources, effort, time or money.
- **Functionality.** Software's ability to carry out its specified functions.
- **Installability.** The ability of the software to be installed in a specified environment.
- **Localization.** The various languages, time zones and other such features a software can function in.
- **Maintainability.** How easily the software can be modified to add and improve features, fix bugs, etc.
- **Performance.** How fast the software performs under a specific load.
- **Portability.** The ability of the software to be easily transferred from one location to another.
- **Reliability.** The software's ability to perform a required function under specific conditions for a defined period of time without any errors.
- **Scalability.** The measure of the software's ability to increase or decrease performance in response to changes in its processing demands.
- **Security.** The software's ability to protect against unauthorized access, invasion of privacy, theft, data loss, malicious software, etc.
- **Testability.** How easy it is to test the software.
- **Usability.** How easy it is to use the software.

Software Engineering | Prototyping Model

- Prototyping is defined as the process of developing a working replication of a product or system that has to be engineered.
- It offers a small-scale facsimile of the end product and is used for obtaining customer feedback. The Prototyping concept is described below:
- The Prototyping Model is one of the most popularly used Software Development Life Cycle Models (SDLC models).
- This model is used when the customers do not know the exact project requirements beforehand.
- In this model, a prototype of the end product is first developed, tested, and refined as per customer feedback repeatedly till a final acceptable prototype is achieved which forms the basis for developing the final product.



Prototyping Concept

- In this process model, the system is partially implemented before or during the analysis phase thereby giving the customers an opportunity to see the product early in the life cycle.
- The process starts by interviewing the customers and developing the incomplete high-level paper model.

- This document is used to build the initial prototype supporting only the basic functionality as desired by the customer.
- Once the customer figures out the problems, the prototype is further refined to eliminate them.
- The process continues until the user approves the prototype and finds the working model to be satisfactory.

What is Software Prototyping?

- A prototype can be a limited-functionality software performance model.
- The prototype does not always contain the exact logic used in the specific software application and is an additional effort to be considered when estimating effort.
- Prototyping is used to allow users to evaluate and test developer proposals before they are implemented.
- It also aids in understanding the user-specific requirements that will not be considered by the developer during product design.

Proper planning and execution are the key components of a successful software development process. The entire software development process includes 6 stages. **Software Development Life Cycle (SDLC)** is the common term to summarize these 6 stages.

SDLC specifies the task(s) to be performed at various stages by a software engineer/developer. It ensures that the end product is able to meet the customer's expectations and fits in the overall budget. Hence, it's vital for a software developer to have prior knowledge of this software development process.

Prototyping Model Phases:

Prototyping Model has six SDLC phases as follows

- **Stage-1: Planning And Requirement Analysis:**

  - Planning is the crucial step in everything and so as in software development. In this same stage, requirement analysis is also performed by the developers of the organization.

- This is attained from the inputs from the customers, sales department/market surveys.
- The information from this analysis forms the building block of a basic project. The quality proof of the project is a result of planning. Thus, in this stage, the basic project is designed with all the available information.

Stage-2: Defining Requirements:

- In this stage, all the requirements for the target software are specified. These requirements get approval from the customers, market analysts, and stakeholders.

  This is fulfilled by utilizing SRS (Software Requirement Specification). This is a sort of document that specifies all those things that need to be defined and created during the entire project cycle.

- **Stage-3: Designing Architecture:**
  - SRS is a reference for software designers to come out with the best architecture for the software. Hence, with the requirements defined in SRS, multiple designs for the product architecture are present in the Design Document Specification (DDS).
  - This DDS is assessed by market analysts and stakeholders. After evaluating all the possible factors, the most practical and logical design is chosen for the development.

Stage-4: Developing Product:

- At this stage, the fundamental development of the product starts.
- For this, developers use a specific programming code as per the design in the DDS.
- Hence, it is important for the coders to follow the protocols set by the association. Conventional programming tools like compilers, interpreters, debuggers, etc. are also put into use at this stage. Some popular languages like C/C++, Python, Java, etc. are put into use as per the software regulations.

Stage-5: Product Testing and Integration:

- After the development of the product, testing of the software is necessary to ensure its smooth execution. Although, minimal testing is conducted at every stage of SDLC.
- Therefore, at this stage, all the probable flaws are tracked, fixed, and retested. This ensures that the product confronts the quality requirements of SRS.

Documentation, Training and Support:

- Software documentation is an essential part of the software development life cycle.
- A well-written document acts as a tool and means to information repository necessary to know about software processes, functions and maintenance.
- Documentation also provides information about how to use the product. Thoroughly-written documentation should involve the required documentation.
- Software architecture documentation, technical documentation and user documentation.
- Training in an attempt to improve the current or future employee performance by increasing an employee's ability to work through learning, usually by changing his attitude and developing his skills and understanding.

- **Stage 6: Deployment and Maintenance Of Product:**
  - After detailed testing, the conclusive product is released in phases as per the organization's strategy. Then it is tested in a real industrial environment.
  - Because it is important to ensure its smooth performance. If it performs well, the organization sends out the product as a whole.
  - After retrieving beneficial feedback, the company releases it as it is or with auxiliary improvements to make it further helpful for the customers.
  - However, this alone is not enough. Therefore, along with the deployment, the product's supervision.

Steps Prototyping Model

Step 1: Requirement Gathering and Analysis: This is the initial step in designing a prototype model. In this phase, users are asked about what they expect or what they want from the system.

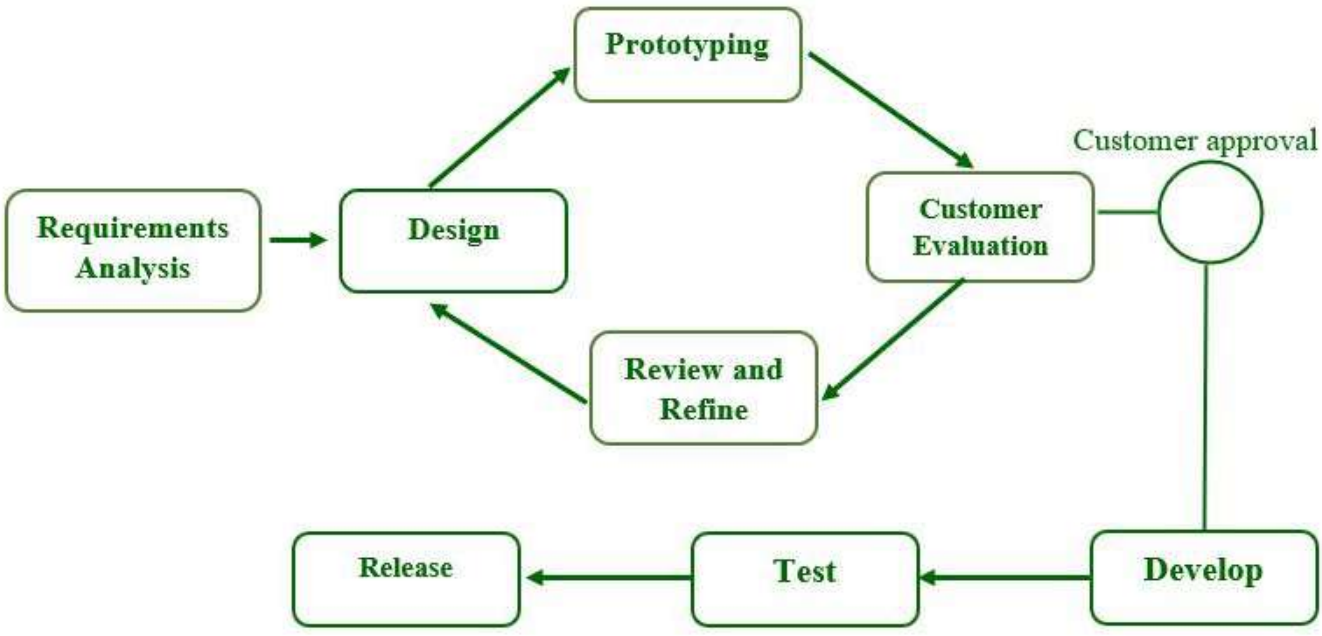
Step 2: Quick Design: This is the second step in Prototyping Model. This model covers the basic design of the requirement through which a quick overview can be easily described.

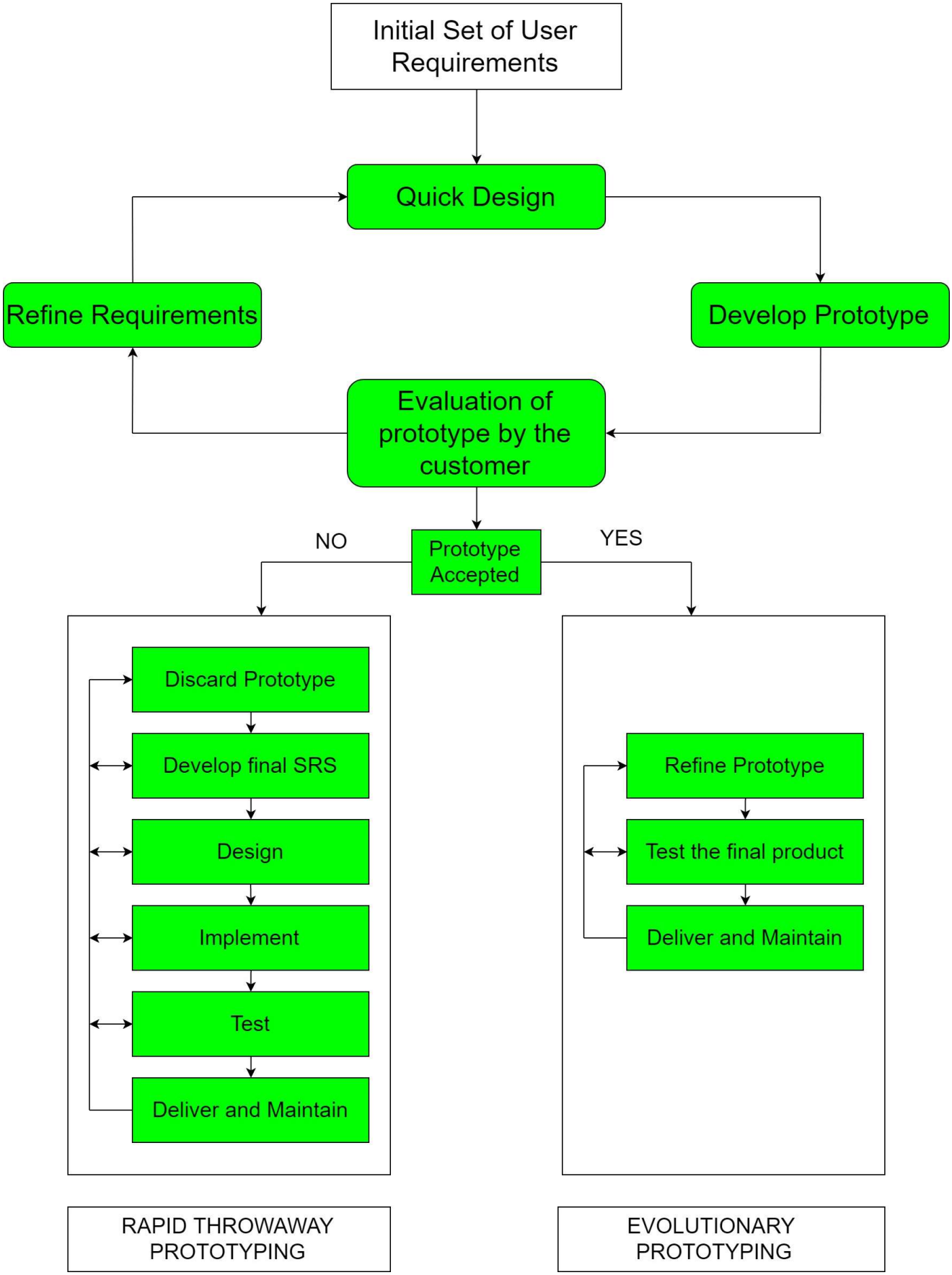
Step 3: Build a Prototype: This step helps in building an actual prototype from the knowledge gained from prototype design.

Step 4: Initial User Evaluation: This step describes the preliminary testing where the investigation of the performance model occurs, as the customer will tell the strength and weaknesses of the design, which was sent to the developer.

Step 5: Refining Prototype: If any feedback is given by the user, then improving the client's response to feedback and suggestions, the final system is approved.

Step 6: Implement Product and Maintain: This is the final step in the phase of the Prototyping Model where the final system is tested and distributed to production, here program is run regularly to prevent failures.





Prototyping Models

Types of Prototyping Models

There are four types of Prototyping Models, which are described below.

- Rapid Throwaway Prototyping
- Evolutionary Prototyping
- Incremental Prototyping
- Extreme Prototyping

1. Rapid Throwaway Prototyping

- This technique offers a useful method of exploring ideas and getting customer feedback for each of them. In this method, a developed prototype need not necessarily be a part of the ultimately accepted prototype.
- Customer feedback helps in preventing unnecessary design faults and hence, the final prototype developed is of better quality.

2. Evolutionary Prototyping

- In this method, the prototype developed initially is incrementally refined on the basis of customer feedback till it finally gets accepted.
- In comparison to Rapid Throwaway Prototyping, it offers a better approach that saves time as well as effort.
- This is because developing a prototype from scratch for every iteration of the process can sometimes be very frustrating for the developers.

3. Incremental Prototyping

- In this type of incremental Prototyping, the final expected product is broken into different small pieces of prototypes and developed individually.
- In the end, when all individual pieces are properly developed, then the different prototypes are collectively merged into a single final product in their predefined order.
- It's a very efficient approach that reduces the complexity of the development process, where the goal is divided into sub-parts and each sub-part is developed individually.
- The time interval between the project's beginning and final delivery is substantially reduced because all parts of the system are prototyped and tested simultaneously.
- Of course, there might be the possibility that the pieces just do not fit together in the development phase – this can only be fixed by careful and complete plotting of the entire system before prototyping starts.

4. Extreme Prototyping

This method is mainly used for web development. It consists of three sequential independent phases:

1. In this phase, a basic prototype with all the existing static pages is presented in HTML format.
2. In the 2nd phase, Functional screens are made with a simulated data process using a prototype services layer.
3. This is the final step where all the services are implemented and associated with the final prototype.

This Extreme Prototyping method makes the project cycling and delivery robust and fast and keeps the entire developer team focused and centralized on product deliveries rather than discovering all possible needs and specifications and adding unnecessitated features.

Advantages of Prototyping Model

- The customers get to see the partial product early in the life cycle. This ensures a greater level of customer satisfaction and comfort.
- New requirements can be easily accommodated as there is scope for refinement.
- Missing functionalities can be easily figured out.
- Errors can be detected much earlier thereby saving a lot of effort and cost, besides enhancing the quality of the software.
- The developed prototype can be reused by the developer for more complicated projects in the future.
- Flexibility in design.
- Early feedback from customers and stakeholders can help guide the development process and ensure that the final product meets their needs and expectations.
- Prototyping can be used to test and validate design decisions, allowing for adjustments to be made before significant resources are invested in development.
- Prototyping can help reduce the risk of project failure by identifying potential issues and addressing them early in the process.

- Prototyping can facilitate communication and collaboration among team members and stakeholders, improving overall project efficiency and effectiveness.
- Prototyping can help bridge the gap between technical and non-technical stakeholders by providing a tangible representation of the product.

Disadvantages of the Prototyping Model

- Costly with respect to time as well as money.
- There may be too much variation in requirements each time the prototype is evaluated by the customer.
- Poor Documentation due to continuously changing customer requirements.
- It is very difficult for developers to accommodate all the changes demanded by the customer.
- There is uncertainty in determining the number of iterations that would be required before the prototype is finally accepted by the customer.
- After seeing an early prototype, the customers sometimes demand the actual product to be delivered soon.
- Developers in a hurry to build prototypes may end up with sub-optimal solutions.
- The customer might lose interest in the product if he/she is not satisfied with the initial prototype.
- The prototype may not be scalable to meet the future needs of the customer.
- The prototype may not accurately represent the final product due to limited functionality or incomplete features.
- The focus on prototype development may shift the focus away from the final product, leading to delays in the development process.
- The prototype may give a false sense of completion, leading to the premature release of the product.
- The prototype may not consider technical feasibility and scalability issues that can arise during the final product development.
- The prototype may be developed using different tools and technologies, leading to additional training and maintenance costs.

- The prototype may not reflect the actual business requirements of the customer, leading to dissatisfaction with the final product.

Applications of Prototyping Model

- The Prototyping Model should be used when the requirements of the product are not clearly understood or are unstable.
- The prototyping model can also be used if requirements are changing quickly.
- This model can be successfully used for developing user interfaces, high-technology software-intensive systems, and systems with complex algorithms and interfaces.
- The prototyping Model is also a very good choice to demonstrate the technical feasibility of the product.

  For more software engineering models, you can refer to Classical Waterfall Model, Spiral Model, and Iterative Waterfall Model.

Software Prototyping Application :

- Software prototyping is extremely beneficial in the development of systems that require a high level of user interaction, such as online applications.
- Systems that require users to fill out forms or view various screens before data is processed can benefit greatly from prototyping in order to convey the exact look and feel even before the software is developed.
- Prototyping is usually not an option for software that involves a large amount of information processing and the majority of the functionality is internal with little programme.
- Prototype development can be an additional overhead in such projects and should necessitate a significant amount of additional effort.

Advantages of Software Prototyping :

- Users help to shape the future. As a result, errors can be discovered during the first stage of the software development process.
- Prototyping is also considered a risk reduction function because it allows non-existent performance to be seen, lowering the risk of failure.
- Assists team members in effectively communicating.

- Customer satisfaction exists, and he can feel the product from the start.
- There will be no risk of software loss.
- Quick user feedback aids in the development of better software solutions.

Disadvantages of Software Prototyping :

- Prototyping is a time-consuming and labour-intensive process.
- The cost of creating a specific type of waste is completely wasted because the prototype is eventually discarded.
- Prototyping may result in an overabundance of change requests.
- Customers may be unwilling to commit to the iteration cycle for an extended period of time.
- During each customer test, there may be too many variations in software requirements.
- Poor documentation as a result of changing customer needs.

Uses of Software Prototyping Model:

Some of the uses of the software prototyping model include:

1. Requirements gathering: The prototyping model is useful for gathering and refining requirements for a software product.

   By creating a prototype, developers can get feedback from end-users and stakeholders, which helps to ensure that the software product meets their needs and requirements.

2. User testing: The prototyping model is useful for testing the usability and functionality of the software product.

   By creating a prototype, developers can get feedback from end-users, which helps to identify any issues or concerns before the final product is developed.

3. Risk reduction: The prototyping model can help to reduce the risk of developing a software product that does not meet the needs of end-users or stakeholders.

   By creating a prototype, developers can identify issues and refine the design before the final product is developed, which reduces the risk of costly rework and delays.

4. Faster development: The prototyping model can help to speed up the development process.

   By creating a prototype, developers can get feedback and refine the design quickly, which helps to reduce the time and effort required to develop the final product.

5. Cost reduction: The prototyping model can help to reduce the overall cost of software development.

   By identifying issues and refining the design early on in the development process, developers can reduce the risk of costly rework and delays, which can ultimately save time and reduce costs.

Issues of Software Prototyping Model :

1. Incomplete requirements: The prototyping model is designed to help refine requirements through feedback from end-users.

   However, if the initial requirements are incomplete or inaccurate, the prototype may not fully meet the needs of the end-users or stakeholders.

2. Scope creep: Because the prototyping model encourages user feedback and refinement, it can be susceptible to scope creep.

   This can occur when new features or requirements are added to the project, which can lead to delays and increased costs.

3. Increased development costs: While the prototyping model can help to reduce the overall cost of software development, it can also increase costs in the short term.

   This is because the creation of prototypes requires time and effort, which can add to the development costs.

4. Technical debt: The prototyping model can also lead to technical debt if the prototype is not properly designed or documented.

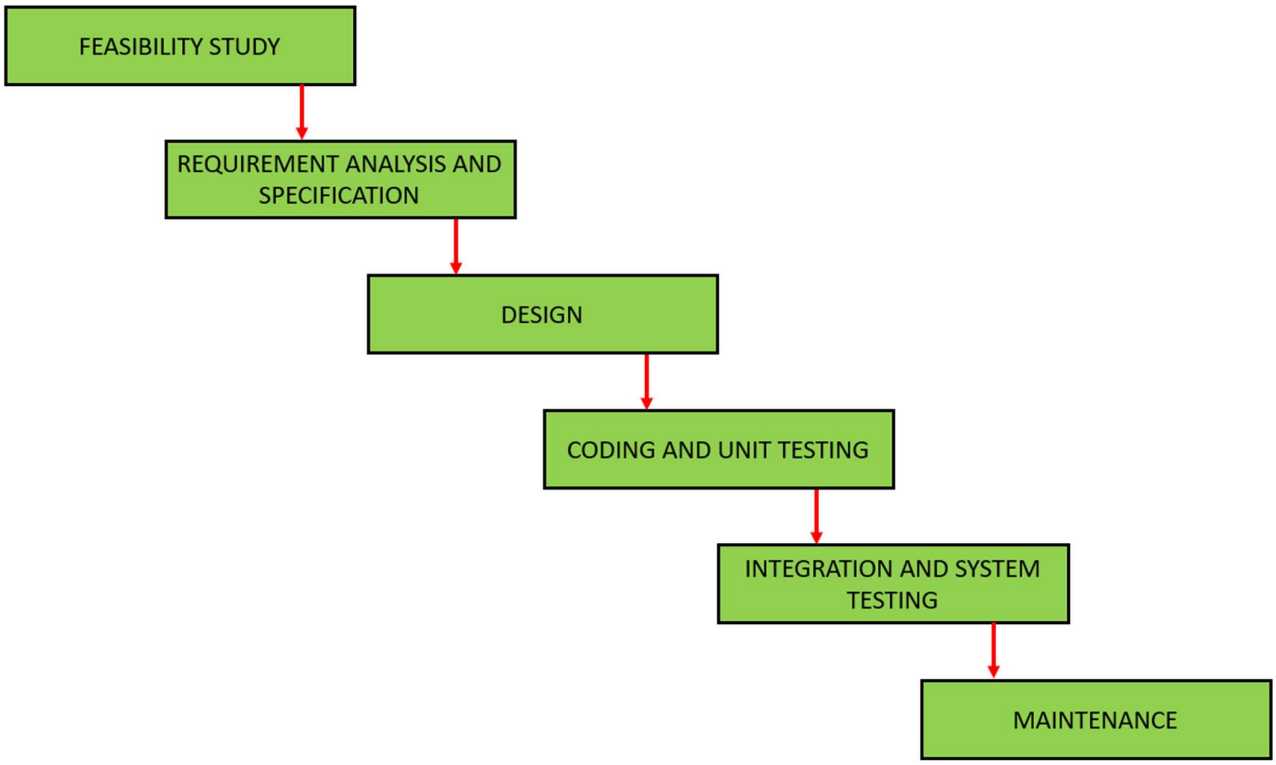
   This can create issues down the line when the final product is developed, which can lead to delays and increased costs.

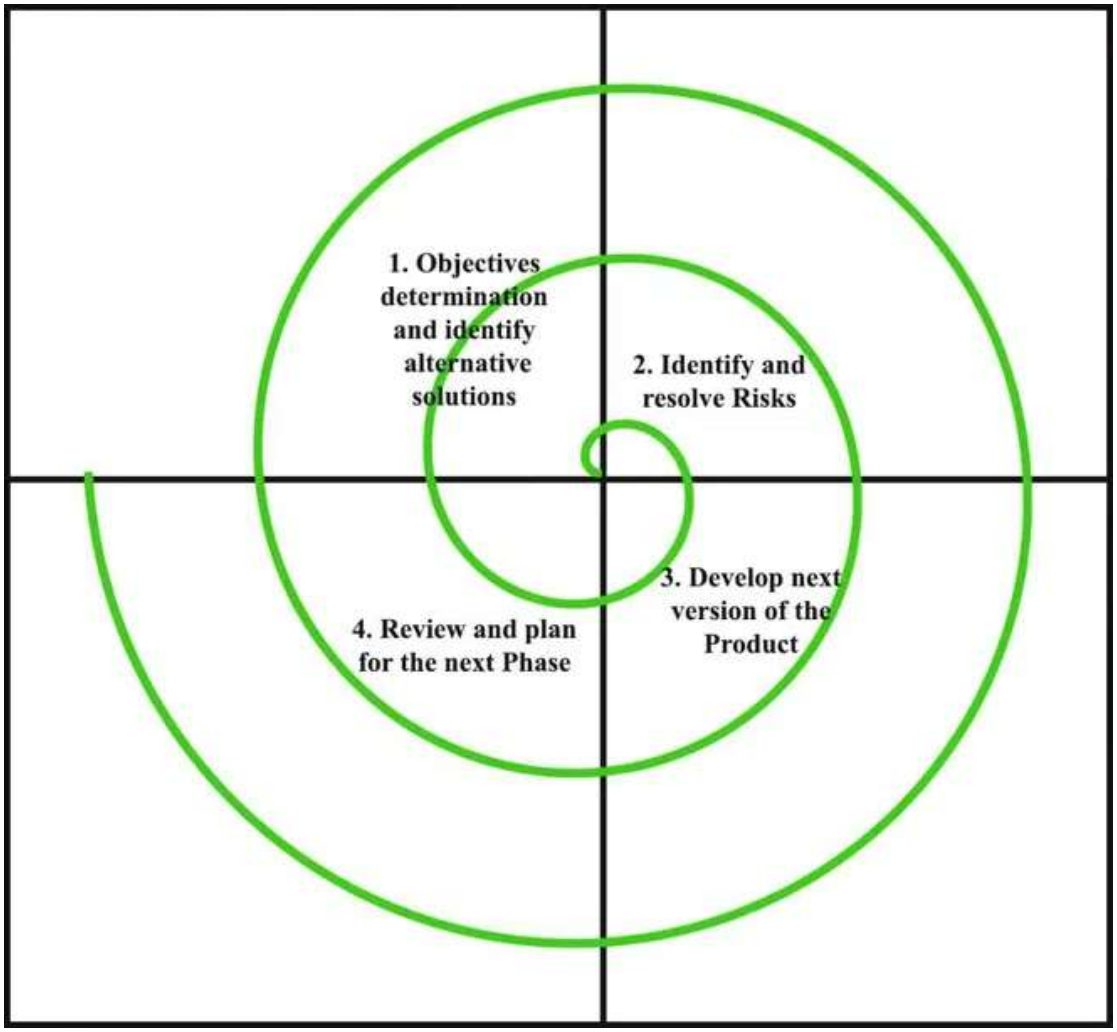
5. Lack of scalability: The prototyping model may not be suitable for large or complex software projects.

   This is because the focus on rapid prototyping and user feedback may not be sufficient to address the complexities of a larger project.

Features of the Waterfall Model

1. **Sequential Approach**: The waterfall model involves a sequential approach to software development, where each phase of the project is completed before moving on to the next one.
2. **Document-Driven:** The waterfall model relies heavily on documentation to ensure that the project is well-defined and the project team is working towards a clear set of goals.
3. **Quality Control:** The waterfall model places a high emphasis on quality control and testing at each phase of the project, to ensure that the final product meets the requirements and expectations of the stakeholders.
4. **Rigorous Planning**: The waterfall model involves a rigorous planning process, where the project scope, timelines, and deliverables are carefully defined and monitored throughout the project lifecycle.




1. Objectives determination and identify alternative solutions
2. Identify and resolve Risks
3. Develop next version of the Product
4. Review and plan for the next Phase

A One-day In-house MATLAB Training Program

"HARDWARE INTEGRATION USING MATLAB AND SIMULINK"

on

13 October 2023

Organized by

DEPARTMENT OF MECHANICAL ENGINEERING, ECE & EEE

In association with

CBIT IEEE SPS society and IEEE RAS Society

Program Schedule

	Time	Topics
Inaugural schedule	9:40 AM to 9:43 AM	Welcome address by **Dr P. Vijay babu**
	9:43 AM to 9:45 AM	About Workshop by **Smt. Venkata Sushma Chinta**
	9:45 AM to 9:50 AM	Address by Principal Dr. **C. V. NARASIMHULU garu**
	9.50 AM to 9.52 AM	Address by **Dr. A. Rajinikanth**, Advisor, CBIT IEEE RAS
	9:52 AM to 09:55 AM	Introduction of speaker by **Dr T. Aravinda Babu**
Training Program Schedule	10:00 AM to 10:45AM	**Low-cost hardware support**
	Tea break	
	11:00 AM to 12:30 PM	**Introduction to Arduino Simulink Library block-set**
	Lunch Break	
	2:00 PM to 3:15 PM	**Demos & Activities**
	Snacks/Tea break	
	3:15 PM to 3:45 PM	**Summary**
	3:45 PM to 4:00 PM	**Valedictory**

Co-ordinators:

1. Dr. T. Aravinda Babu, Asst. Prof., Dept. of ECE,
2. Dr. P. Vijay Babu, Asst. Prof., Dept. of EEE
3. Smt. Venkata Sushma Chinta, Asst. Prof., Dept. of Mech. Engg.

Date: 29-09-23,
Hyderabad.

To
The Principal,
CBIT.

Respected Sir,

Sub:-"Request for the permission to conduct a One Day In-house workshop on Hardware Integration using MATLAB & Simulink"-Reg

It is proposed to organise a One Day In-house workshop on Hardware Integration using MATLAB & Simulink on 13th October, 2023 in our Institute. In this connection, kindly give the permission to conduct above said workshop.

Thanking you sir,

Yours Sincerely,

1. Dr T. Aravinda Babu, Coordinator
2. Smt. Ch.V. Sushma, Coordinator

Permitted

(Through Proper channel)

No./250/CB 17/MED/2023

24-11-2023

To,

The Principal,

CBIT.

Sir,

Sub: Request to transfer remuneration to the speaker and report submission of the event organised on 17-11-2023.

EDC,CBIT in association with IIC and MED has organised a speaker session on 17-11-2023 with title "Entrepreneurship and innovation" as Career Opportunity . The speaker for the session was G Harihara Iyer Garu. The report of the event along with the photos, participants list is attached with the letter. In this regard we request you to please transfer the remuneration and travelling expenses Rs 3000 + Rs 1500 = Rs 4500 to the speaker account. The account details of the speaker are provided below.

Account holder Name: G Harihara Iyer

Account Number : 631201119326

IFSC Code: ICIC0006312

Bank,Branch : ICICI BANK, Nizampet

Thank you Sir,

Yours sincerely,

Forwarded for consideration as per Institute notes
24/11/23

Team,EDC (V. Sandhya, Asst prof, MED).

Enclosure: Report of the event, Permission letter.

09-11-2023,

Hyderabad:

(THROUGH PROPER CHANNEL)

To,

The Principal,

Chaitanya Bharathi Institute of Technology (A).

Sir,

Sub: Request for permission to conduct a workshop on 17-11-2023 with title "Entrepreneurship and Innovation in energy" as Career Opportunity and provide financial assistance.

Entrepreneurship development Cell in association with IIC and Mechanical Engg Dept, CBIT is planning to organize a workshop on 17-11-2023 with the title "Entrepreneurship and innovation in energy" as Career Opportunity from 2.00PM onwards for the benefit of our students of all branches. We request you to kindly approve and permit us to conduct the session. The speaker for the session is Sri G Harihara Iyer. We also request you to provide the financial assistance of Rs 4500 for the session i.e., remuneration for the speaker Rs3000 and TA Rs1500.

Forwarded to consider as per institute norms
13/11/2023

Thank you sir,

Yours sincerely,

Recommended & forwarded
The Programme is planned on the BH. It is a practice to provide remuneration of Rs 3000/- with TA of Rs 1500/-
13/11/2023

Team – EDC, CBIT

(V. Sandhya)
Asst. prof, MED.

Permitted

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
An Autonomous Institute | Affiliated to Osmania University
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbit.ac.in

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION 45 years

A Report on

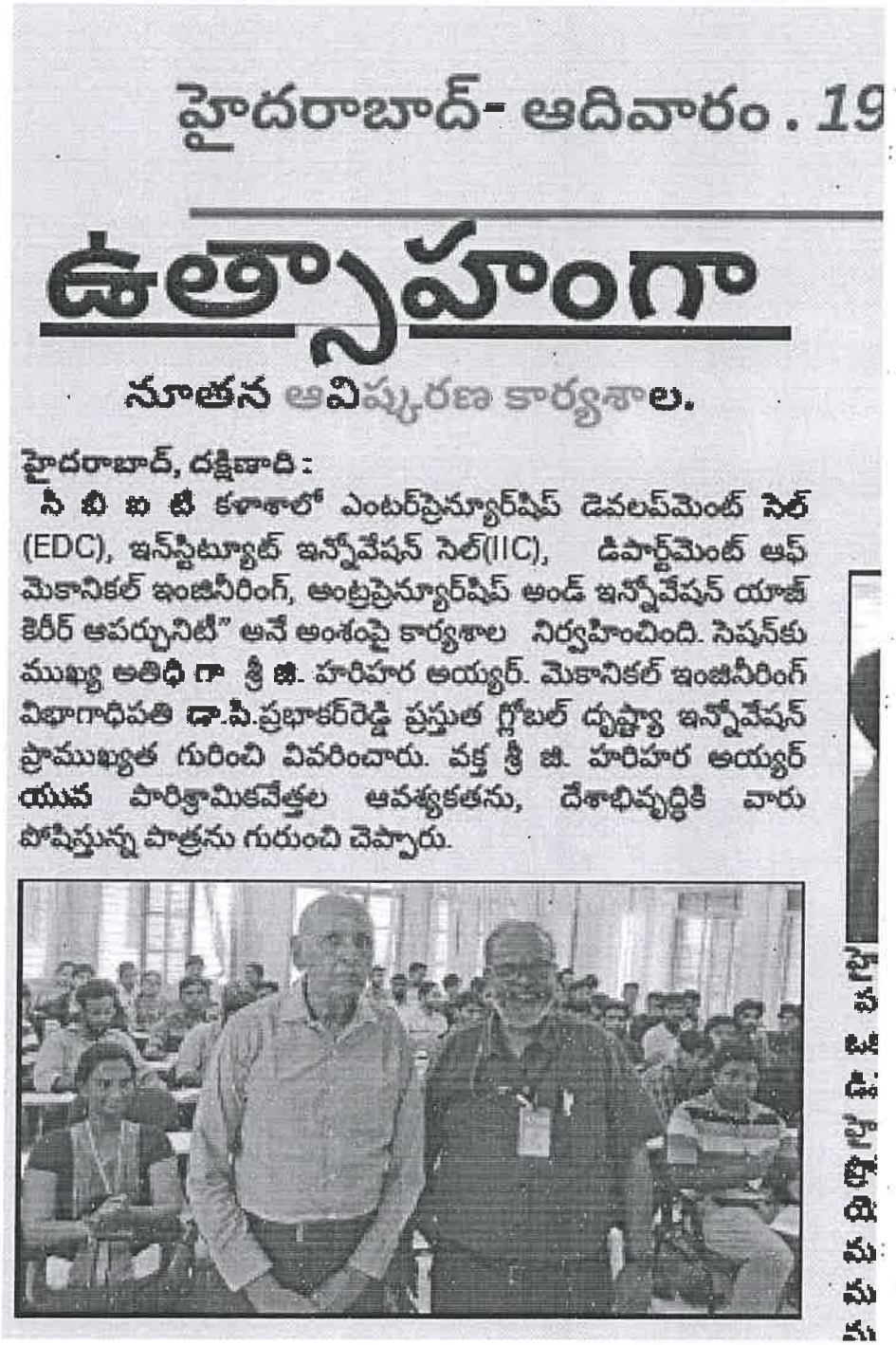
"Entrepreneurship and Innovation as Career Opportunity"

On 17-11-2023

Organised by EDC, IIC-CBIT, Department of Mechanical Engineering.

Poster

PROFESSOR & HEAD
Department of Mechanical Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075. Telangana



హైదరాబాద్- ఆదివారం . 19

ఉత్సాహంగా

నూతన ఆవిష్కరణ కార్యశాల.

హైదరాబాద్, దక్షిణాది :

సి బి ఐ టి కళాశాలో ఎంటర్‌ప్రెన్యూర్‌షిప్ డెవలప్‌మెంట్ సెల్ (EDC), ఇన్‌స్టిట్యూట్ ఇన్నోవేషన్ సెల్(IIC), డిపార్ట్‌మెంట్ ఆఫ్ మెకానికల్ ఇంజినీరింగ్, ఆంట్రప్రెన్యూర్‌షిప్ అండ్ ఇన్నోవేషన్ యాజ్ కెరీర్ ఆపర్చునిటీ" అనే అంశంపై కార్యశాల నిర్వహించింది. సెషన్‌కు ముఖ్య అతిథి గా శ్రీ జి. హరిహర అయ్యర్. మెకానికల్ ఇంజినీరింగ్ విభాగాధిపతి డా.పి.ప్రభాకర్‌రెడ్డి ప్రస్తుత గ్లోబల్ దృష్ట్యా ఇన్నోవేషన్ ప్రాముఖ్యత గురించి వివరించారు. వక్త శ్రీ జి. హరిహర అయ్యర్ యువ పారిశ్రామికవేత్తల ఆవశ్యకతను, దేశాభివృద్ధికి వారు పోషిస్తున్న పాత్రను గురుంచి చెప్పారు.

Fig: Details of the event published in Newspaper

PROFESSOR & HEAD
Department of Mechanical Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075. Telangana

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
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COMMITTED TO RESEARCH, INNOVATION AND EDUCATION 45 years

No.\\53/CBIT/AEC/IC/2023 Dt.14-11-2023

CIRCULAR

Chaitanya Teja Entrepreneurship Development Cell (EDC), Institute Innovation Cell (IIC), Department of Mechanical Engineering, CBIT is organizing a speaker session on "Entrepreneurship and Innovation as Career Opportunity" on 17-11-2023 from 02.00PM onwards at D102 Seminar Hall.

The speaker for the session is Sri G. Harihara Iyer. All the interested students and faculty can attend the session. For further information students may contact Dr. P. Prabhakar Reddy, Head & Professor, MED, (9885468253) and Ms. V.Sandhya, Assistant Professor, MED (9701540189).

PRINCIPAL

To

All Heads of the Departments / Sections, for circulation among all the concerned students under their control

C.C to all the Directors, Joint Directors, Librarian, for information WBC for uploading on the Institute's website

Fig: Circular of the event

PROFESSOR & HEAD
Department of Mechanical Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075, Telangana

Brief Profile of the Speaker

G. Harihara Iyer started his career as a mechanical engineer, moving on to mining a few years later. He is a certified energy auditor (Bureau of Energy Efficiency of Ministry of Power, Govt. of India), involved in training at industries, engineering and architectural colleges. He is a recipient of many prestigious awards and has published more than 125 papers. He has completed several energy conservation projects.

He is a senior training faculty at Petroleum Conservation and Research Association of Ministry of Petroleum and Natural Gases, Govt. of India. He holds an Assocham Green certificate.

ROFESSOR & HEAD
tment of Mechanical Engineering
ya Bharathi Institute of Technology (A)
cet, Hyderabad-500 075, Telangana

Photos

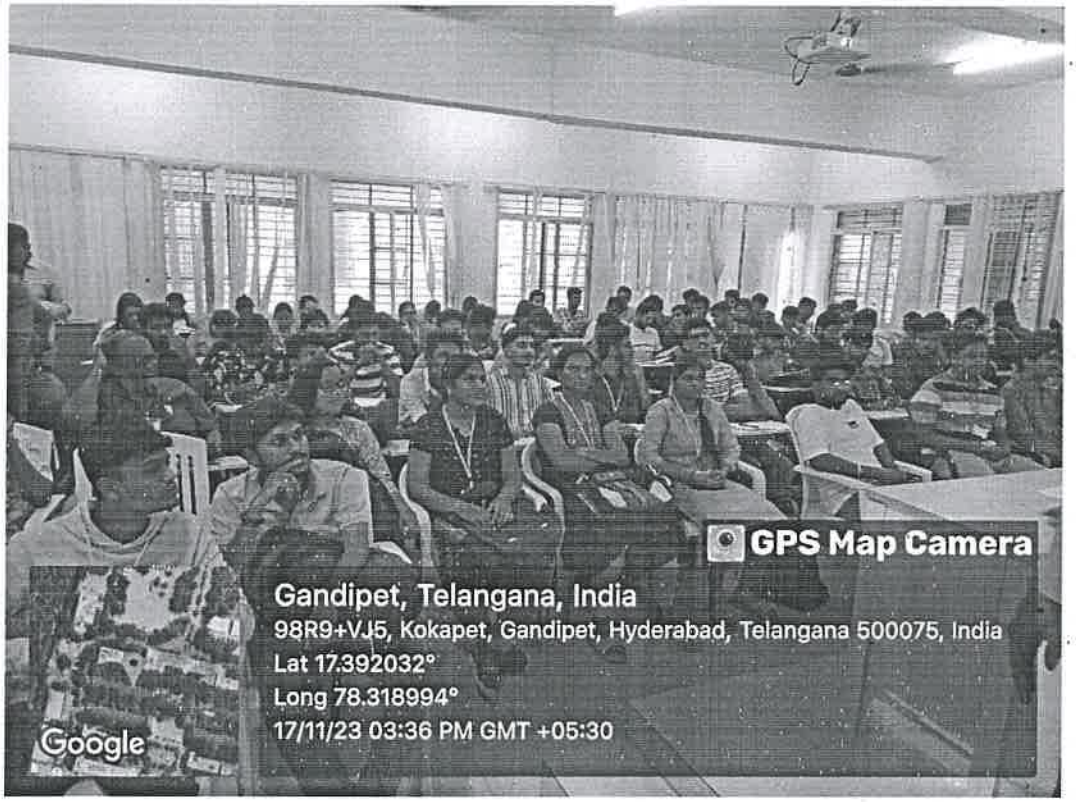

Fig: Participants During the session

Fig: Speaker and Participants during the session

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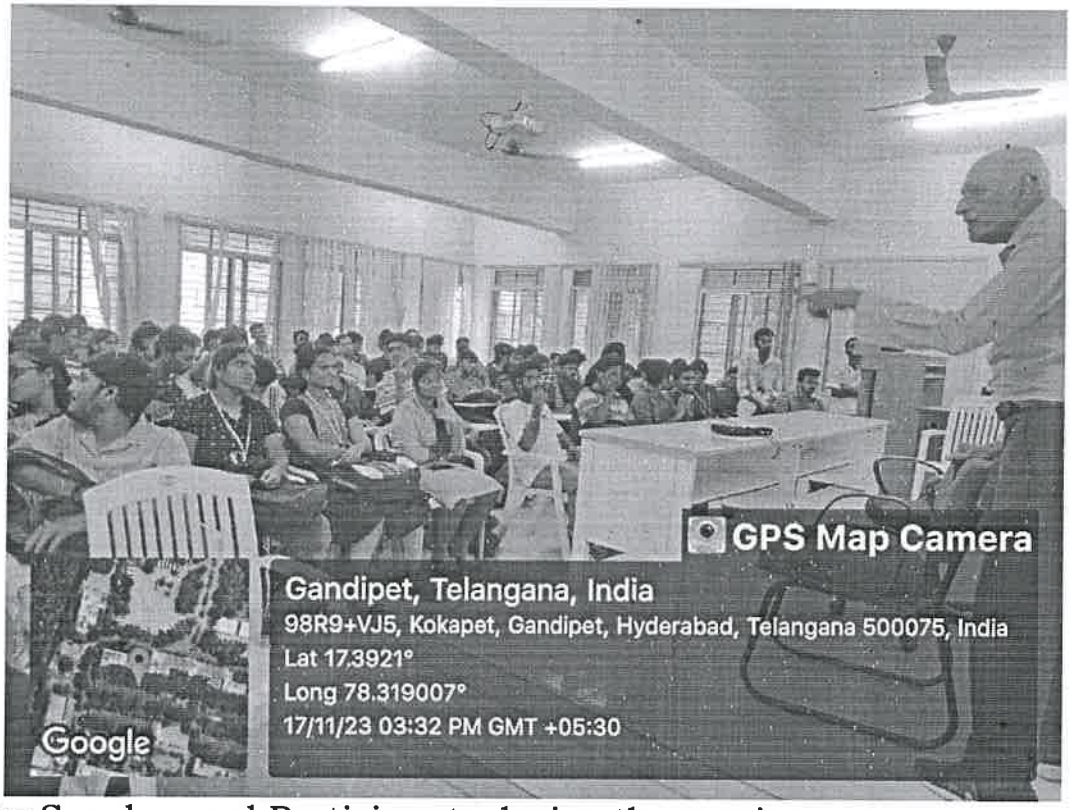

Fig: Speaker and Participants during the session

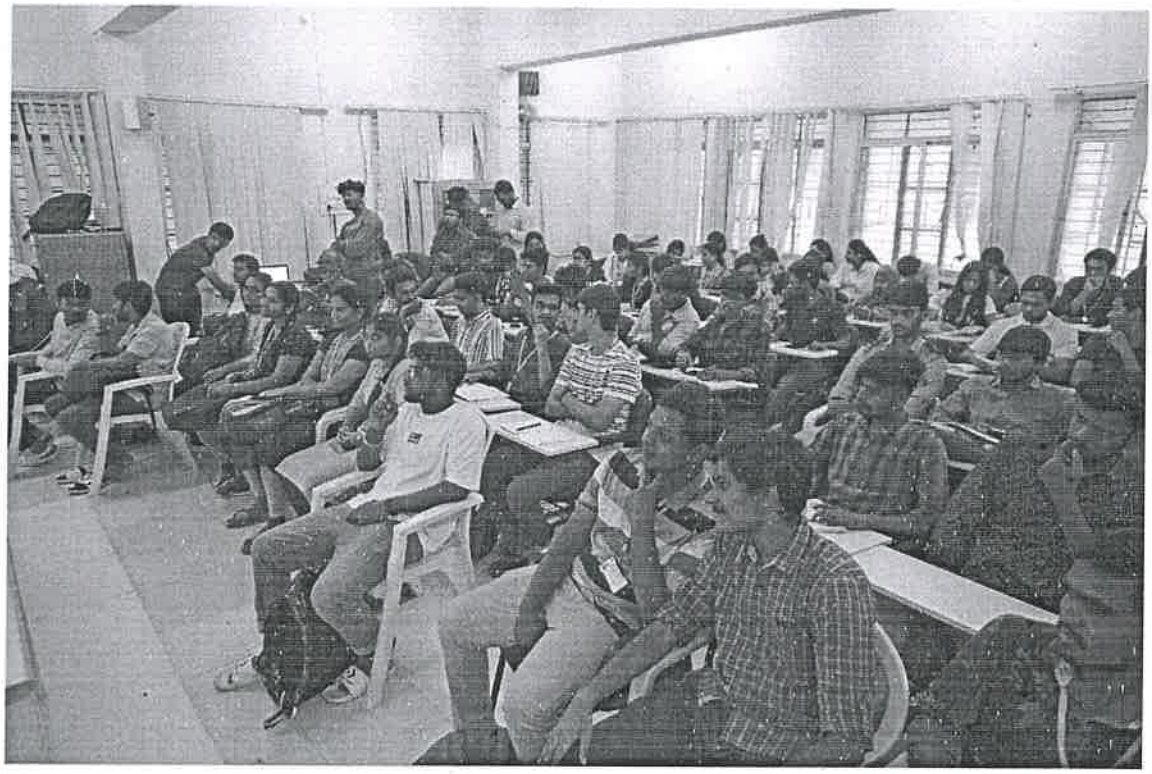

Fig: Participants During the session

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Objective:

1. Create and reinforce the innovative soul among students

2. To identify the role of entrepreneurs in the current scenario

3. To inculcate skillset required for a young graduate and enlighten the importance of entrepreneurship and innovation

Learnings:

1. Increment of mindfulness and how to rehearse the abilities and disciplines important to innovation

2. To answer emphatically and actually to issues in new situations.

3. Foster pioneering and inventive outlook

No. of Students attended -93

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CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

IIC-EDC, CBIT in association with Department of Mechanical Engineering organizing a session on "Entrepreneurship and Innovation as Career Opportunity" on 17-11-2023.

Speaker -Sri G. Harihara Iyer

Mech- F2

S.No.	Name	Roll No	Department	Contact No.	Signature
1.	D. Jahnavi	160121736075	Mechanical	9618395029	Jahnavi
2.	K. Mamatha	160121736079	Mechanical	6304025140	Mamatha.K
3.	B. Akanksha	160121736073	Mechanical	9347895993	Akanksha
4.	Shaikasha Sana Sania Banu	160121736074	Mechanical	6305295165	
5.	SAIRAM	160121736101	Mechanical	7981899970	
6.	G. Akshay	160121736126	Mechanical	9494008894	G. Akshay
7.	ABDULMATEEN MANSOOR	160121736085	MECHANICAL	6301690651	Abdulmateen
8.	K. Nithin Rathod	160121736321	mechanical	9346928324	
9.	K. SHANMUKHA	160121736320	MECH	9652561321	
10.	S. Naga Sai Praneeth	160121736124	Mech	7337321167	Praneeth
11.	B Sneeth	160121736090	Mech	7019011880	
12.	P. V. Sravan Reddy	160121736121	Mech	7569630075	
13.	G. Rithwik	160121736104	Mech	7569186378	
14.	R. Saidheeraj	160121736308	Mech	7396771802	R. Saidheeraj
15.	Sharad Vamshi	160121736309	Mech	6304143066	Sharad
16.	B. Nithin	160121736310	Mech	8978774624	
17.	T. SIRICHANDHAN	160121736319	Mech	8019750944	
18.	P. Harish	160121736311	mech	9346928324	
19.	Jayachandra	160121736084	Mech	9398292828	
20.	G. Lokesh	160121736103	Mech F2	9989544469	
21.	E. Shivaji	160121736099	"	6303990758	
22.	G. Vedashith	160121736102	"	9690261[illegible]	

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Gandipet, Hyderabad-500 075, Telangana

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Speaker -Sri G. Harihara Iyer

Mech-F2

S.No.	Name	Roll No	Department	Contact No.	Signature
1.	P. Omsri	160121736082	Mechanical	9392336022	
2.	Ch. Lavanya	160121736312	Mech	9908906135	
3.	Ch. Akshitha	160121736318	Mech	6309709826	
4.	K. Niharika	160121736072	Mech-F2	7780208428	
5.	V. Bhavya	160121736074	Mech F2	8179878695	
6.	N. Mamatha	160121736081	Mech F2	9652131020	
7.	V. Chaturya	160121736083	Mech F2	9493872016	
8.	Punith	160121736088	Mech F2	9121391188	
9.	Lokesh Manigar	160121736111	Mech F2	9014904254	
10.	K.R. Abhiram	160121736109	Mech-F2	8519834953	
11.	E. Saipreetham	160121736100	MECH-F2	8688973351	
12.	Achyuth. T	160121736127	Mech-F2	8106091188	
13.	Akshith Shetty	160121736118	Mech-F2	8341527900	
14.	T. Sai Deepak	160121736128	Mech F2	7671013140	
15.	S. Jayesh Reddy	160121736107	Mech	8919531476	
16.	M. Vinuth	160121736104	Mech-2	7671013140	
17.	A. Surya	160121736087	Mech-2	7671013140	
18.	R. Anush	160121736095	Mech-2	6304917171	
19.	T. Ankith	160121736105	Mech-2	8639497659	
20.	A. Sameer	160121736086	Mech	7032898330	
	S. Akshay	160121736126	Mech F2	9949008893	
	Akash. N	160121736119	Mech-2	8790347281	

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Speaker -Sri G. Harihara Iyer

S.No.	Name	Roll No	Department	Contact No.	Signature
1.	B.Sathwik	160121736026	MECH-F1	7569422817	
2.	V.V.V. harsha	160121736059	mech	6303179880	
3.	S.M.Noaman	160121736055	Mech-F1	9390994766	
4.	MD. Mubeen	160121736041	Mech-F1	9390994766	
5.	A.Preethi	01	"		A.Preethi
6.	B.charvi	02	"		
7.	srikar	38	"		
8.	Praneeth	21	"		
9.	Rikwith	61	"		
10.	sakeeth	22	"		
11.	Kumar	31	"		
12.	Dinesh	54	"		Tejagni
13.	Tejagni	25	"		
14.	Parshuram	48	"		
15.	Samanwith	40	"		Samanwi
16.	Aman	"	"		
17.	Vineeth	49	"		
18.	Bharath	52	"		
19.					
20.					

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IIC-EDC, CBIT in association with Department of Mechanical Engineering organizing a session on "Entrepreneurship and Innovation as Career Opportunity" on 17-11-2023.

Speaker -Sri G. Harihara Iyer

S.No.	Name	Roll No	Department	Contact No.	Signature
1.	B. Saikrishna	160121736015	Mech F1	9121475238	[signature]
2.	K. Bhanuprakash	160121736302	Mech-F1	7780442278	[signature]
3.	P. Likhitha	160121736305	Mech F1	7396089541	[signature]
4.	Parshuram. D	160121736048	Mech F1	6281417071	[signature]
5.	M. Narendar	160121736303	Mech F1		[signature]
6.	Suchith	160121736315	Mech F1		Suchith
7.	MD Muban	160121736041	Mech	7675876[illegible]	[signature]
8.	M. Sanjay	160121736037	Mech F-1		[signature]
9.	Vijay. P	160121736046	Mech F-1		[signature]
10.	Niteesh	160121736057	Mech F-1		[signature]
11.	J. Tejagni	160121736025	Mech F-1	6309512583	[signature]
12.	S. Dinesh	160121736054	Mech F1	[illegible]	[signature]
13.	Aravind	160121736014	Mech F1	10	[signature]
14.	Dsaketh Reddy	160121736022	Mech F-1		[signature]
15.	Srikar M	160121736038	Mech F1		[signature]
16.					
17.					
18.					
19.					
20.					

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MECH-F1

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IIC-EDC, CBIT in association with Department of Mechanical Engineering organizing a session on "Entrepreneurship and Innovation as Career Opportunity" on 17-11-2023.

Speaker -Sri G. Harihara Iyer

S.No.	Name	Roll No	Department	Contact No.	Signature
1.	B. Shankar	17	Mech F1	9014027712	
2.	B. Shaloon	03	Mech F1	7036602842	
3.	C. Sreeja	04	Mech F1	9014278150	C. Sreeja
4.	P. Ananya	06	Mech F1	9390140356	P. Ananya
5.	V. Ruhitha	08	mech F1	7995826827	Ruhitha
6.	G. Neeraja	307	mech F1	9346714973	Neeraja
7.	M. Manasa	306	mech F1	9676327859	Manasa
8.	Aravind .ch	[redacted]14	Mech F1	9666299242	
9.	B. Sai Prasad	301	Mech F1	7075214448	Saiprasad
10.	CH Sudeeth Reddy	315	Mech F1	8688818969	
11.	K.V. Vivek	317	Mech F1	7093775431	
12.	N. Sai Koushik	53	Mech F1	9542341240	
13.	B. Siddhartha	18	Mech F1	7095877557	
14.	M.V. Anuroop	60	Mech F1	9346765630	
15.	Lalith Kumar	316	Mech F1	7095877557	
16.	S. Bharat Rao	52	Mech F1	9911330354	
17.	Rishi Madhav	35	Mech F1	8712162411	
18.	Mahaboob khan	20-43	Mech F1	9911330354	
19.	Vaishnavi	07	Mech F1	9030965624	Vaishnavi
20.	Rukesh Kumar S	51	Mech F1	8985956857	
21	D. Vasishta	23	Mech-F1	9494949[illegible]	
22	P. VINAYAK	47.	Mech-F1.	9393010151.	Vinayak
23	K. Jashwanth	29	Mech-F1	9701719869	Jash
24	J. Tejagni	25	Mech-F1	6309512583	

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"Report on Webinar on Low-Cost Automation"

Title: Webinar on Low-Cost Automation

Introduction:

The Mechanical Engineering Department of CBIT, in collaboration with IGUS India Pvt Limited, organized a webinar on **"Low-Cost Automation."** The webinar took place on the Microsoft Teams platform from 2:00 PM to 3:00 PM on 4th July 2023. Smt. Venkata Sushma Chinta, Assistant Professor of the Mechanical Engineering Department at CBIT, and Mr. Swamy Shiva Prasad, Product Engineer at IGUS India Pvt Limited, coordinated the webinar.

Speakers:

1. Mr. Ragesh Kumar, Low-Cost Automation Manager, IGUS India Pvt Limited
2. Mr. Nirmal Kumar, Sr. Product Engineer, IGUS India Pvt Limited
3. Mr. Balaji, Low-Cost Automation Product Engineer, IGUS India Pvt Limited

Key Participants:

- Dr. P. Prabhakar Reddy, Head of the Mechanical Engineering Department, CBIT
- Dr. P.V.R. Ravindra Reddy, Director of Student Affairs, CBIT
- Mrs. Venkata Sushma Chinta, Assistant Professor, Mechanical Engineering Department at CBIT
- Ms. R. Navaneetha, Assistant Professor, Mechanical Engineering Department, CBIT
- Faculty members of the Mechanical Engineering Department, CBIT
- 4th semester AIML students, CBIT
- 2nd semester IOT students, CBIT

Content:

In today's rapidly evolving landscape, where Industry 4.0, Artificial Intelligence (AI), and Digitization are the focal points of India's development, automation plays a pivotal role. It is

imperative for our young generation to not only acquire theoretical knowledge but also gain hands-on experience in this domain.

During the webinar, the speakers introduced low-cost automation and showcased various robots, including Cartesian Robots, Delta Robots, Robolink, and the IRC-Controller, designed and patented by IGUS India Pvt Limited. They discussed each robot's specifications, degrees of freedom, working principles, advantages, and disadvantages. The speakers also provided live demonstrations of these robots, showcasing their practical applications in industrial automation tasks.

Additionally, the webinar included an introduction to RBTX, a marketplace and platform for low-cost robotic components. While RBTX focuses on connecting users with suppliers and providing tools and services for finding compatible robotic solutions within budget, it is unclear if RBTX itself is based on open-source software or supports integration with open-source robotic software.

The webinar provided valuable insights into low-cost automation techniques, which are increasingly being utilized in various industries. It enhanced students' knowledge and kept them updated with the latest advancements in the field of automation.

Conclusion:

On behalf of the Mechanical Engineering Department at CBIT, we express our heartfelt gratitude to IGUS India Pvt Limited for conducting the training session on "Low-Cost Automation" for our students. The efforts of IGUS in providing training sessions that bridge the gap between theoretical knowledge and practical skills are highly appreciated. The live demonstrations of Gantry systems, Robolink, and Delta robots during the training session allowed students to witness these robots in action and gain a firsthand understanding of their potential.

We believe that the collaboration between IGUS and educational institutions like CBIT holds immense potential, not only in acquiring robots for CBIT but also in fostering joint research projects, internships, and industry-academia partnerships.

Overall, the webinar was a successful event, contributing to the advancement of knowledge in low-cost automation and strengthening the ties between industry and academia.

Yours sincerely,

Smt. Venkata Sushma Chinta,

I/C Robotics and Drones Lab,

Assistant professor,

Mechanical Engineering Department,

CBIT.

The Pictures of the Event:

High-performance polymers for motion

One Week FDP/MDP/ Skill Development Programme

on

Managing Business Incubators

19th -23rd February 2024

Jointly Organised By

National Institute for Micro, Small and Medium Enterprises (ni-msme), Hyderabad

and

Department of EEE, IIC and EDC
Chaitanya Bharathi Institute of Technology, Hyderabad

Chief Patron
Sri. N. Subash, President, CBIT

Patrons
Prof. C. V. Narasimhulu, Principal, CBIT

Convener
Mr. K. Surya Prakash Goud, Faculty Member, SED, NI-MSME, Hyderabad
Prof. M. Balasubba Reddy, Professor & HOD, EEE

Chief Advisors
Dr. P. Ravinder Reddy, Professor Mech. & Director & Head of R&E Hub
Prof. U. K. Choudhury, Professor EEE & Advisor I & I

Advisors
Prof. K. Krishna Veni, Professor, EEE
Prof. P. Venkata Prasad, Professor, EEE & CoE
Prof. G. Suresh Babu, Professor, EEE

Coordinators
Dr. Madhulika Das, Assistant Professor, EEE
Dr. Y. A. Khan, Assistant Professor, EEE

Co-Coordinators
Smt. V. Sandhya, Assistant Professor, Mech
Sri C. Srisailam, Assistant Professor, EEE

About CBIT Hyderabad

CBIT is one of the premier Engineering Institutes in India, a pioneer in Telangana State, which is at the idyllic surroundings of Gandipet Lake, Hyderabad. The college offers 12 UG and 10 PG programs. It has been standing as a temple of knowledge for the past 45 years by producing more than 25,000 Eminent and proficient Graduate Engineers, who are successful in their Careers, serving all over the world. CBIT Students are prepared and perfected to secure Placements in reputed MNCs. The Institute has been accredited by NAAC – UGC with 'A++' Grade and several programs are accredited by NBA – AICTE. The UGC has granted Autonomous Status from the Academic Year 2013-14 onwards. Stringent Academic Standards, Industry Compliant Teaching Methodology, Research Projects from Private and Public Sector organizations Industries in Engineering and Management and Consultancy Practice, enabled the Institute to establish its Identity in Technical Education and is ranked as one of the best amongst Private Engineering Colleges in both the Telugu Speaking States.

About EEE Department

CBIT started the Electrical & Electronics Engineering UG program in 1994 and has been accredited 5 times since 2004 by NBA. The recent accreditation in 2021 is for 6 years. The intake was increased from 60 to 120 in the Academic Year 2013-14. The Department started offering a PG course in Power Systems and power Electronics in 2006 with an intake of 18 and was accredited by the NBA in the year 2016. The department has received grants worth around ₹90 lakhs from AICTE under RPS, SPARC, MODROBS, FDP, STTP, etc. The Department is offering consultancy services worth ₹21 lakhs in collaboration with Foreign Universities in Renewable Energy Systems. The Department is also certified by ISO 9001:2015. The Department is recognized as a Research Centre in 2017 by Osmania University to carry out research for the award of Ph.D. degrees.

Overview of Programme

Over the years, the Institute has gained valuable experience and expertise for MSME promotion in India and the rest of the developing world. NI-MSME's inherent capacity to innovate, together with its state of the art infrastructure, has enabled the Institute to excel in its game changing strategies and instruments of action.

This training program is intended to provide opportunities for participants to impart knowledge about incubation ideas. It also helps to promotes self-employment and provides opportunities of training for skilled wage employment.

Objectives of the Programme

- To enlighten the audience with innovation, incubation and entrepreneurship.
- To create awareness about the role of MSME in skill development.
- To demonstrate how to establish incubation centers.
- To develop 'know how' about of incubation center.
- Introduce the audience with a helping hand in formulating the business plan.

Outcomes of the Programme

On Successful completion of this program, participants will be able to:

- Create young entrepreneurs that can contribute for the positive development of the society.
- Develop the fruitful business plan into the minds of the audience.
- Acquire the knowledge of smoothly managing of the incubation cells.

Timings

Morning Session: 9:30 a.m. to 12:00 p.m.

Lunch: 12:00 p.m. to 1:00 p.m.

Afternoon Session: 1:00 p.m. to 4:00 p.m.

Venue

Computer Science and Engineering Seminar Hall (C-203)

Resource Persons

- **Mr. K. Surya Prakash Goud**, Faculty Member, SED, NI-MSME, Hyderabad
- **Mr. Ramana Murthy**, Consultant, MSME, Hyderabad
- **Prof. B. Subbarayudu**, Principal Scientist, IIMR
- **Mrs. Vanamala Swapna**, Associate Faculty, Member, SEM, MSME, Hyderabad
- **Prof. Umakanta Choudhury**, Professor EEE, Advisor I&I, CBIT, Hyderabad, (Former Executive Director, CTM, BHEL)
- **Prof. N. V. Srinivasulu**, Professor Mech, CBIT, Hyderabad
- **Dr. G. N. R. Prasad,** Senior Asst. Professor, MCA, CBIT, Hyderabad

Who Can Attend?

Faculty, Research Scholars, Students and Industry personnel.

Registration

"No Registration Fee"

For Registration & Other Details, Contact:
Dr. Madhulika Das, Ph. No: 7980200299
Dr. Y. A. Khan, Ph. No: 7295996603

Note:

- **E-Certificates will be given to the participants, who attend all the sessions.**
- **Tea and lunch will be provided during FDP to the participants.**

Registration Form

Managing Business Incubators

19th -23rd February 2024

Jointly Organised By

National Institute for Micro, Small and Medium Enterprises (ni-msme), Hyderabad

and

Department of Electrical and Electronics Engineering

Chaitanya Bharathi Institute of Technology, Hyderabad

1. Name (block letters): ……..
2. Designation: ……..……
3. Organization: ……..……
4. Mail: ……..…….
5. Mobile No: ……..…...
6. Address: ……..

Signature of the Applicant

Completed registration forms should be reached to

Dr. Madhulika Das
Mail Id: madhulikadas_eee@cbit.ac.in

or

Register using the below given Link
https://forms.gle/sMXo2S1NRu8sKs9X7

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
An Autonomous Institute I Affiliated to Osmania University
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075. www.cbit.ac.in

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION 45 years

A Report on

One Week FDP/MDP/ Skill Development Programme On 5S, Kaizen, Lean and TQM (19-23 February 2024) Organized by

National Institute for Micro, Small and Medium Enterprises (ni-msme), Hyderabad

&

Department of Mechanical Engineering, Entrepreneurship Development Cell, CBIT

PROFESSOR & HEAD
Department of Mechanical Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075. Telangana

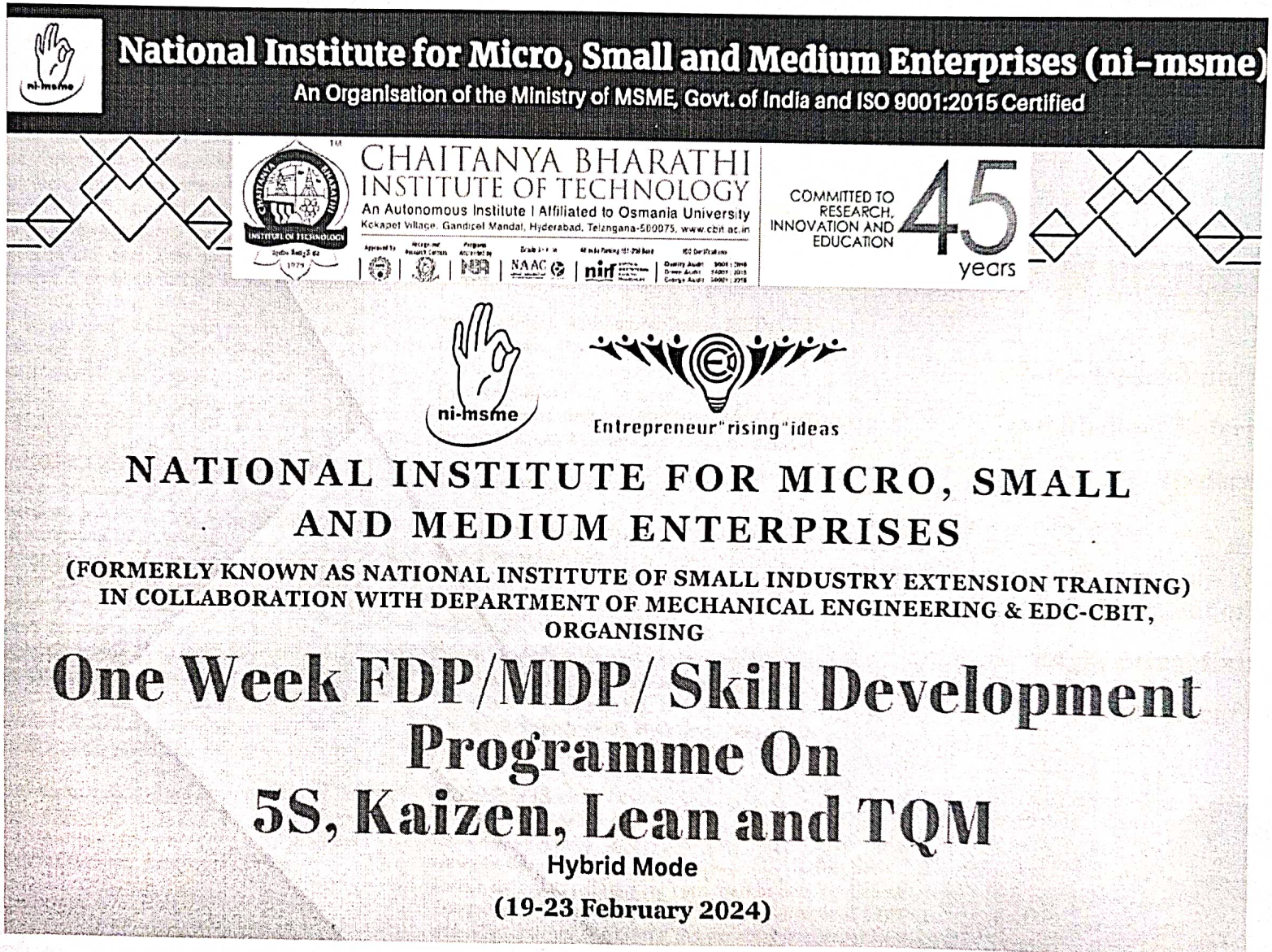

Fig: Poster of the Event

PROFESSOR & HEAD
Dept. of Mechanical Engineering
Chaitanya Bharathi Institute of Technology (A)
Kokapet, Hyderabad-500 075, Telangana

ABOUT THE FDP/MDP/ Skill Development Programme

The objective of the program is to focus on continuous Improvement for Organizational Excellence. Kaizen, a Japanese term meaning "change for the better" or "continuous improvement," embodies a philosophy and methodology aimed at achieving continuous enhancement in processes, products, services, and overall organizational performance. Rooted in the principles of Lean manufacturing and Total Quality Management (TQM), Kaizen emphasizes the involvement of every employee, from the frontline workers to top management, in identifying and implementing incremental improvements.

Kaizen advocates for small, gradual improvements rather than radical changes, with the belief that these incremental advancements accumulate over time to yield significant overall improvements. Central to Kaizen is the recognition of the value of every individual within the organization. It encourages the involvement of employees in decision-making processes and fosters a culture where ideas and contributions are respected and valued. . Standardization provides a baseline for identifying deviations and opportunities for enhancement. Kaizen emphasizes the importance of going to the gemba, or the actual workplace, to understand processes, identify issues, and collaborate on solutions. Effective implementation of Kaizen requires training employees at all levels on the principles and methodologies of continuous improvement.

Total Quality Management (TQM) is a comprehensive approach to quality management that aims to enhance customer satisfaction by continuously improving all aspects of an organization's processes, products, and services. One of the fundamental tools within TQM is the 5S methodology, which provides a systematic framework for organizing the workplace to improve efficiency, safety, and quality. Total Quality Management (TQM) is a comprehensive approach to quality management that aims to enhance customer satisfaction by continuously improving all aspects of an organization's processes, products, and services. One of the fundamental tools within TQM is the 5S methodology, which provides a systematic framework for organizing the workplace to improve efficiency, safety, and quality.

RESOURCE PERSONS

The sessions will be handled by experts from MSME, academia, research organizations and industry in the subject area.

Chief Patron

Sri. N. Subash, President, CBIT

Patron

Prof C.V. Narasimhulu., Principal, CBIT.

Convenor

Mr. K. Surya Prakash Goud, Faculty Member, SED, ni-MSME, Hyderabad

Prof. P. Prabhakar Reddy, Professor & Head, Department of Mechanical Engineering, CBIT

Coordinator

Ms V.Sandhya, Assistant Professor, MED, CBIT
Dr. B.V.S.Rao, Assistant Professor, MED, CBIT

Co-Cordinator

Dr B. Lavanya, Assistant Professor, SMS, CBIT
Dr. Y. A. Khan, Assistant Professor, EEE, CBIT

Advisory Members

Prof. P. Ravinder Reddy, Director &Head of R&E Hub
Prof. Umakanta Choudhary, Director I & I, CBIT
Prof. P.V.R.Ravindra Reddy, Director - SAP, CBIT

Address for Correspondence:
Convenor,
Department of Mechanical Engineering,
Chaitanya Bharathi Institute of Technology(A),
Kokapet (V), Gandipet (M),
Chaitanya Bharathi (PO), Hyderabad-500075
Email id: prabhakarreddy_mech@cbit.ac.in

ELIGIBILITY

The faculty members of the AICTE approved institutions, Research scholars, PG Scholars, participants from Government, Industry (Bureaucrats / Technicians / Participants from Industry etc.) and staff of host institutions. The program is open to both faculties and students of CBIT and other colleges & MSMEs. As per the guideline, at least 50 percent of seats will be allocated to participants from SC/ST Community.

One Week FDP/MDP/ Skill Development Programme

On

5S, Kaizen, Lean and TQM

(19-23 February 2024)

Organized by

National Institute for Micro, Small and Medium Enterprises (ni-msme), Hyderabad

&

Department of Mechanical Engineering, Entrepreneurship Development Cell, CBIT

PROFESSOR & HEAD
Department of Mechanical Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075, Telangana

Chaitanya Bharathi Institute of Technology, Hyderabad

ABOUT THE INSTITUTE

CBIT is one of the premier Engineering Colleges in the state of Telangana located in the serene surroundings of Gandipet Lake. Over the past 45 years this institute has become a temple of knowledge and produced about 21,000 eminent and skillful graduate and postgraduate engineers, serving all over the world. Various programmes of the college were accredited five times by NBA (AICTE) and the institute is also accredited (A++) by NAAC - UGC. UGC has granted autonomous status to this institute from the academic year 2013-2014 and renewed in 2019-2020. The total constructed area is about 6.257 lakhs sq. ft, Worth about Rs. 45.00 crores spread over 50.32 acres. The grants received from AICTE/UGC/DST are worth about Rs. 10 crores. The college offers Nine UG and Eleven PG courses. The institute has signed MOUs with various esteemed organizations.

ABOUT DEPARTMENT OF MECHANICAL ENGINEERING

The Department of Mechanical engineering, CBIT is offering one UG Program in Mechanical Engineering and with an intake of 120 and two PG programs in CAD/CAM
and Thermal Engineering domains. The department has 47 faculty members out of which 27 are PhDs. The department is growing exponentially in terms of R&D and
consultancy. 24 sponsored research projects worth of Rs. 285 lakhs were awarded to the faculty by DST, AICTE, UGC, DRDO, BHEL etc. 28 patents were published out of
which 9 were granted. Nearly Rs.17 lakhs was earned by the department through consultancy in the last 5 years. 74 events were organized by student's professional societies, under the guidance of department faculty 48 PhDs were awarded and 3 were submitted and 59 more are pursuing. The Department is well equipped with all state-of the-art equipment's, Laboratories & workshops providing all necessary facilities to the students. The Hexagon Capability Centre India has opened Innovation laboratory in the premises of the CBIT. The lab has been equipped with hardware and software worth Rs.5.5 crores. B.E Mechanical Engineering, M.E CAD/CAM Programs were accredited by NBA.

ABOUT ENTREPRENEURSHIP DEVELOPMENT CELL

Entrepreneurship Development Cell (EDC), CBIT, is a student coordinated club supervised by experienced faculty members. The motto of the club is Entrepreneur 'rising' ideas. The club has a vision to pave a path towards 'Entrepreneurial India'. The institute aims to groom and support all students with entrepreneurial interests and start up ideas. CBIT owes a lot to the spirit of entrepreneurship as some of the founder members of the institute were entrepreneurs themselves. We have/ had numerous successful entrepreneurs among our students.

As part of this, several entrepreneurship awareness camps, seminars, guest lectures, conferences and faculty development programmes etc. were organized. It also involves its students in organising various events so that students are exposed and learns various skills pertaining to planning, execution, leadership, communication and organising.

EDC, CBIT strives to improve continuously based on the emerging trends and need for budding entrepreneurs by organising wide variety of entrepreneurship related events for infusing awareness and required knowledge, skills and attitude so that the young minds steer their endeavours towards culminating as entrepreneurs for the welfare and well-being of all human beings in the society and Nation.

No Registration Fee

Note: The program is open to both faculties and students of CBIT and other colleges MSMEs. As per the guideline, at least 50 percent of seats will be allocated to participants from SC Community.

Registration Link

https://forms.gle/qAqksffwMqVJ3UPT9

Venue

Mechanical Engineering Seminar Hall (D-102)

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
An Autonomous Institute | Affiliated to Osmania University
COMMITTED TO RESEARCH, INNOVATION AND EDUCATION 45 years

One Week FDP/MDP/ Skill Development Programme

On

5S, Kaizen, Lean and TQM

(19-23 February 2024)

Organized by

ni-msme, Department of Mechanical Engineering &IIC, EDC, CBIT

MSME MICRO, SMALL & MEDIUM ENTERPRISES

ni-msme

Registration Form

1. Name: .....

2. Designation: .....

3. Organization: .....

4. Category: General/SC/Others

5. Aadhar Number:

6. Address: .....

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7. Mobile No. .....

8. Email:-id: .....

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Signature of the Participant

NIMSME Organizes Training Program on 5S, Kaizen, Lean, and TQM at CBIT

DECCAN NEWS SERVICE
HYDERABAD

The National Institute for Micro, Small and Medium Enterprises (NIMSME) recently conducted a one-week FDP/MDP/Skill Development Programme on 5S, Kaizen, Lean, and TQM at Chaitanya Bharathi Institute of Technology from 19-23 February 2024, adopting a hybrid mode of delivery.

Led by Mr. K. Surya Prakash Goud, Director of NIMSME, and Professor P. Prabhakar Reddy, the sessions included comprehensive training on 5S, Kaizen, and TQM, supplemented by engaging activities and case studies. Participants also embarked on a practical Gemba walk around the CBIT campus, exploring various labs and observing concepts in action. Dr. B. V. S Rao, Ms. V. Sandhya, Dr. B. Lavanya, and Dr. Y. A Khan served as coordinators, ensuring smooth execution of the program. The event culminated in a valedictory function on 23rd February 2024, where the significance of 5S, Kaizen, and TQM was underscored by Principal Dr. Narsimhlu and HOD Mm ED Dr. Prabhakar Reddy. The program, marked by insightful learning experiences and practical applications, proved highly beneficial for both faculty and students, fostering a culture of continuous improvement and organizational excellence. The participants expressed gratitude to NIMSME for organizing such a valuable initiative, contributing to their skill development journey.

Fig: Details of the event published in Newspaper

Week-long FDP on Kaizen and TQM at CBIT

DECCAN NEWS SERVICE
HYDERABAD

The National Institute for Micro, Small and Medium Enterprises (ni-msme), Hyderabad, in collaboration with the Department of Mechanical Engineering and Entrepreneurship Development Cell at Chaitanya Bharathi Institute of Technology (CBIT), organized a one-week Faculty Development Programme (FDP) focusing on 5S, Kaizen, Lean, and Total Quality Management (TQM). The program, aimed at achieving continuous improvement for organizational excellence, commenced yesterday at the CBIT campus.

Led by convenors SED, ni-MSME, Hyderabad, and Professor & Head, Department of Mechanical Engineering, CBIT, the FDP aims to equip participants with the principles and methodologies of Kaizen and TQM. Kaizen, rooted in Lean manufacturing and TQM principles, emphasizes gradual improvements and employee involvement at all levels to enhance processes, products, and services. The program also highlights the importance of the 5S methodology in organizing the workplace for improved efficiency, safety, and quality.

Ms. V. Sandhya, Assistant Professor, MED, CBIT, emphasized the comprehensive approach of TQM in enhancing customer satisfaction through continuous improvement across all organizational aspects. The program, following MSME guidelines, is open to both faculty and students from various colleges, with 50 percent of seats allocated to the SC community.

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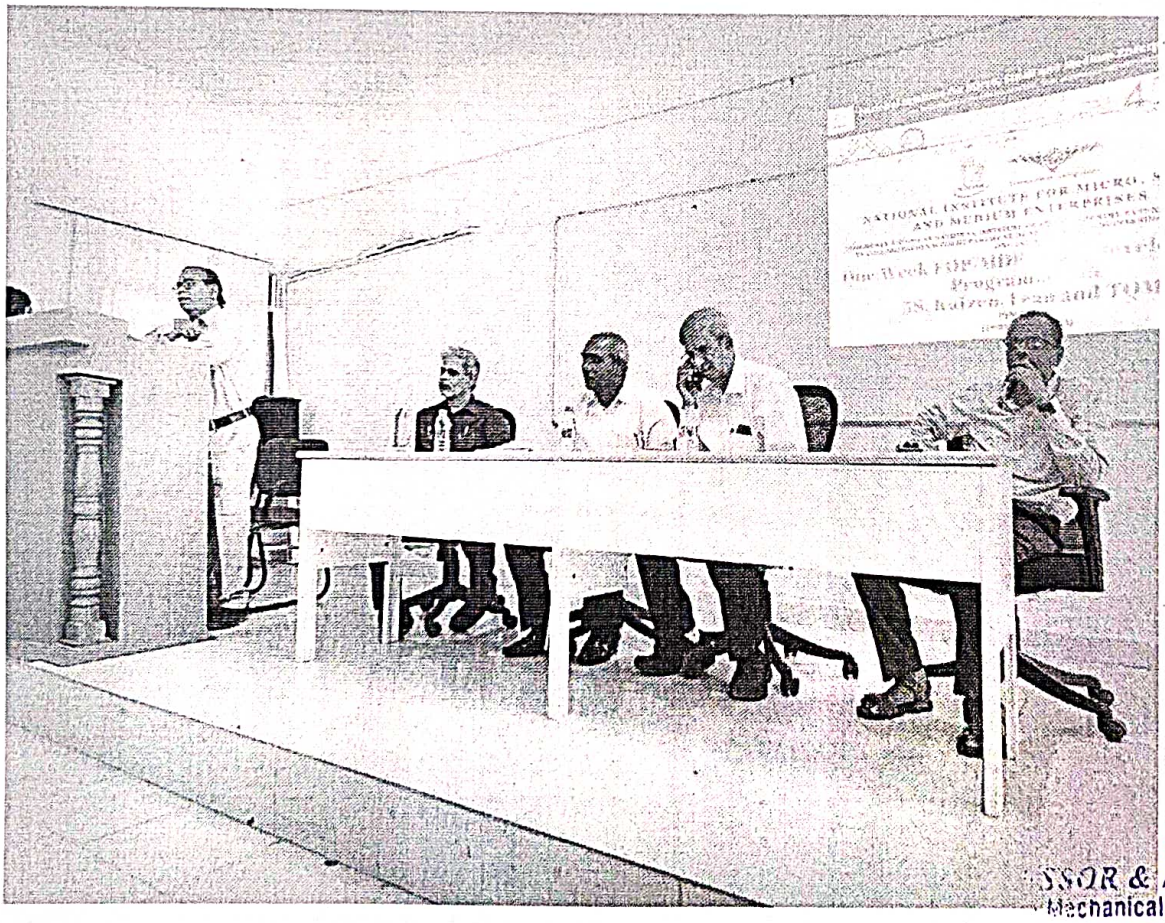
Fig: Details of the event published in Newspaper

Day 1

Date: 19-02-2024

Session 1 : Registration & Inauguration

The Inauguration was held at the Mechanical Engineering Seminar Hall D-102. During the Inaugural session Prof C.V. Narasimhulu, Principal, CBIT gave welcoming address. Sri. K. Surya Prakash Goud, Faculty Member, SED, ni-MSME, briefed about the FDP. Sri Ramana Murthy explained in detail about the importance of the FDP concepts. Prof. P. Prabhakar Reddy, Professor & Head, Department of Mechanical Engineering, CBIT briefed about the Department. Prof. Umakanta Choudhary, Director I & I, CBIT explained the Innovation, incubation, and entrepreneurial activities in the college. The inaugural session ended with vote of thanks by Dr B.V.S.Rao, Assistant Professor, MED, CBIT.



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Mechanical Engineering
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Fig: Inaugural Session Photo

Session – 2: 5S Training

The session 2 of Day 1 was delivered by Sri Ramana Murthy. Sir, explained the basics of 5s, Ostracize, PEEPs concept. He explained the importance of the topic in Industry and hands on session was organised

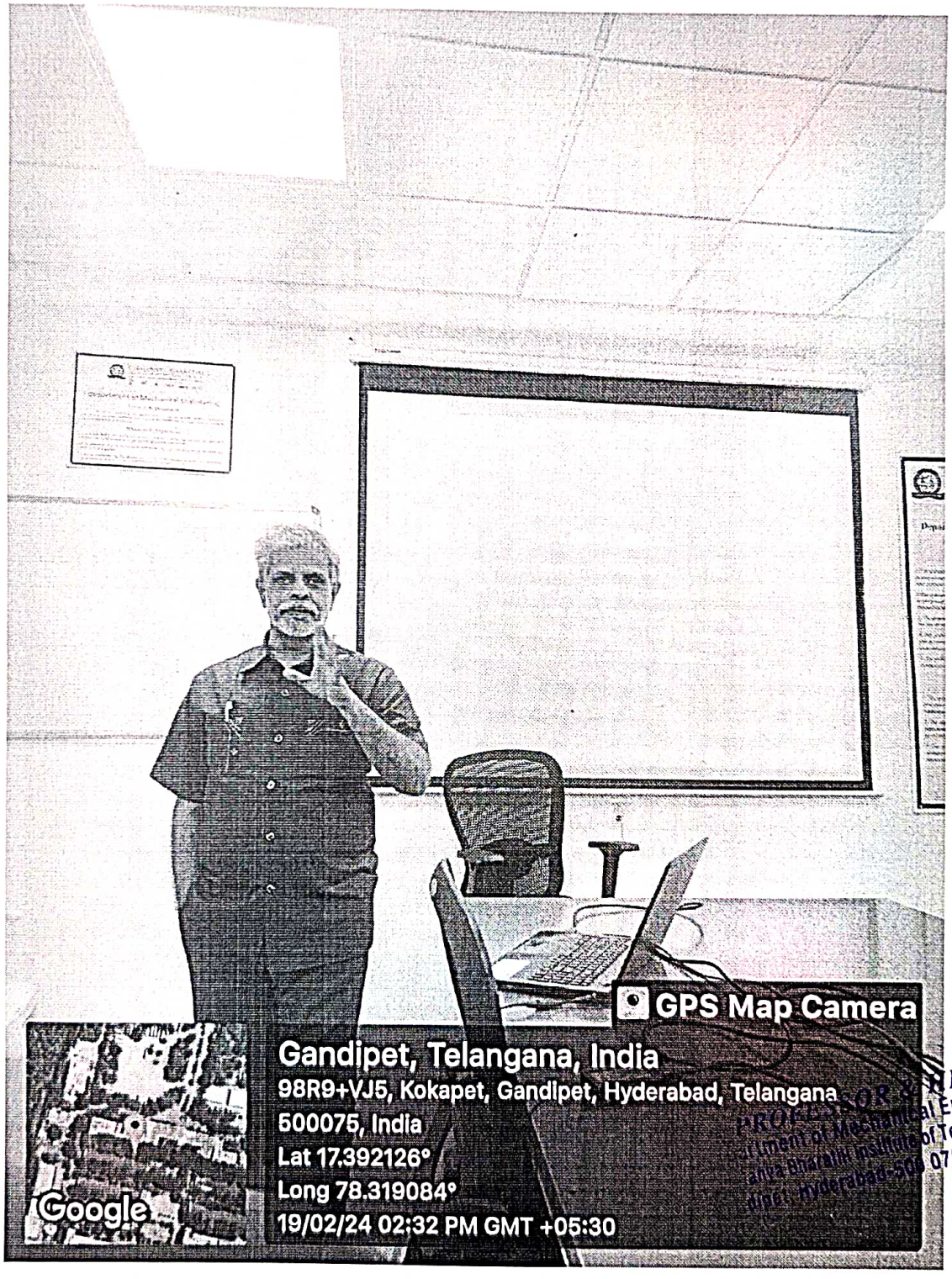

Fig: Speaker Sri Ramana Murthy during the session

Day 1 Session – 3 : 5S Training

Dr A.Kiran Kumar, Assistant Professor, Mechanical Engineering, CBIT was the speaker for the session. Sir gave in depth knowledge about 1S theory,1S Red tagging, 2S theory, 2S Functional Storage, 3S theory,3S methods,4S theory, 4S Visual Management, 5S theory, 5S Radar Chart ,5S Case Studies

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Fig: Speaker Dr A.Kiran Kumar during the session

DAY 2

DATE 20-02-2024

Session 1: TQM Training

The second day session 1 started with the topic Total Quality Management. Prof. P. Prabhakar Reddy, Professor & Head, Department of Mechanical Engineering, CBIT was the speaker. The topics on Introduction to Quality – Total Quality Management, Introduction TQM Theory — TQM Concepts, TQM Framework, Quality, TQM Dimensions of Quality were described.

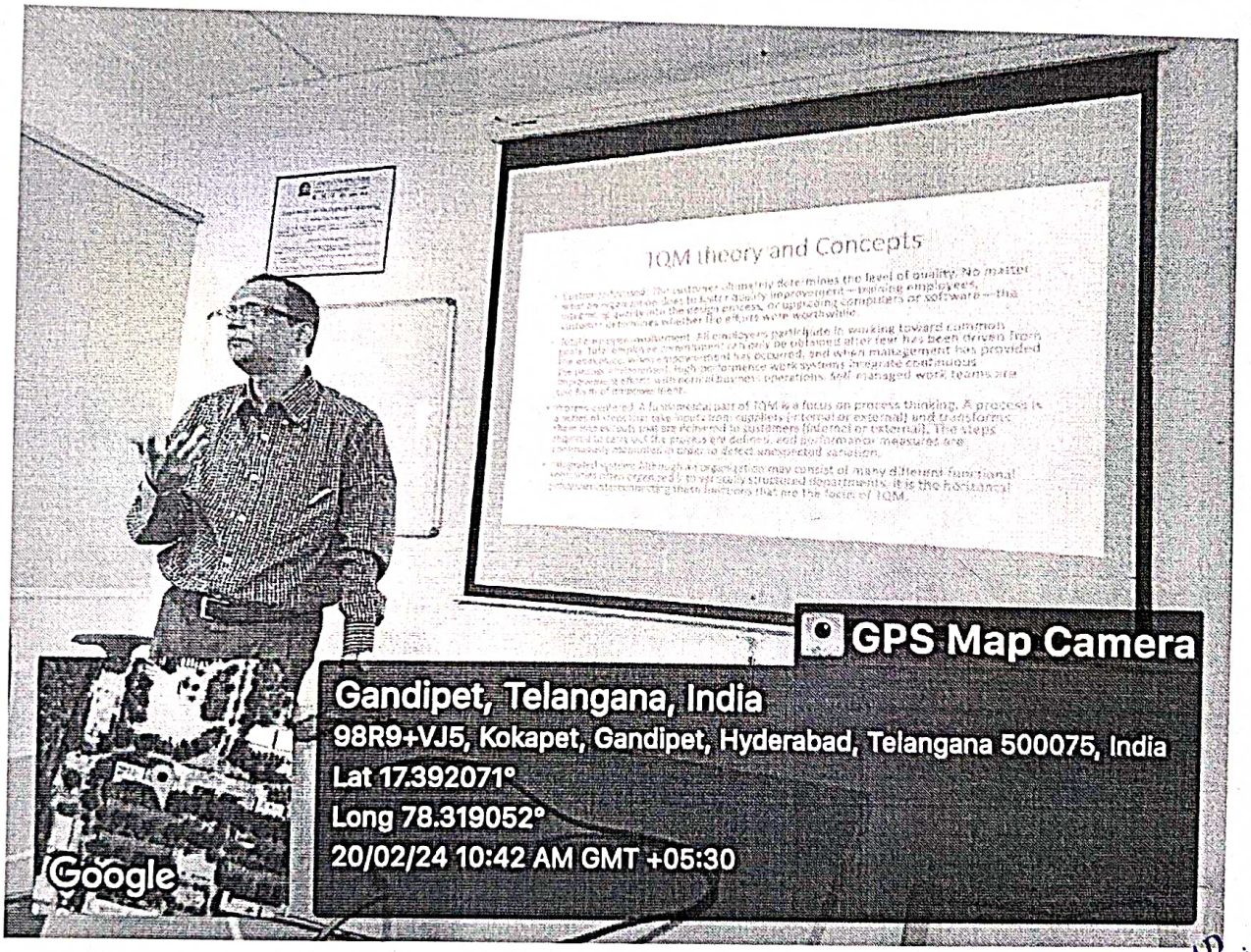

Fig: Speaker Prof. P. Prabhakar Reddy during the session

A case study was presented on the topic.

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DAY 2 Session 2: Kaizen Training

The Speaker Sri Ramana Murthy explained the need for Kaizen in the current competitive scenario and customer requirement. KAIZEN Introduction, Kaizen - Basics were covered.

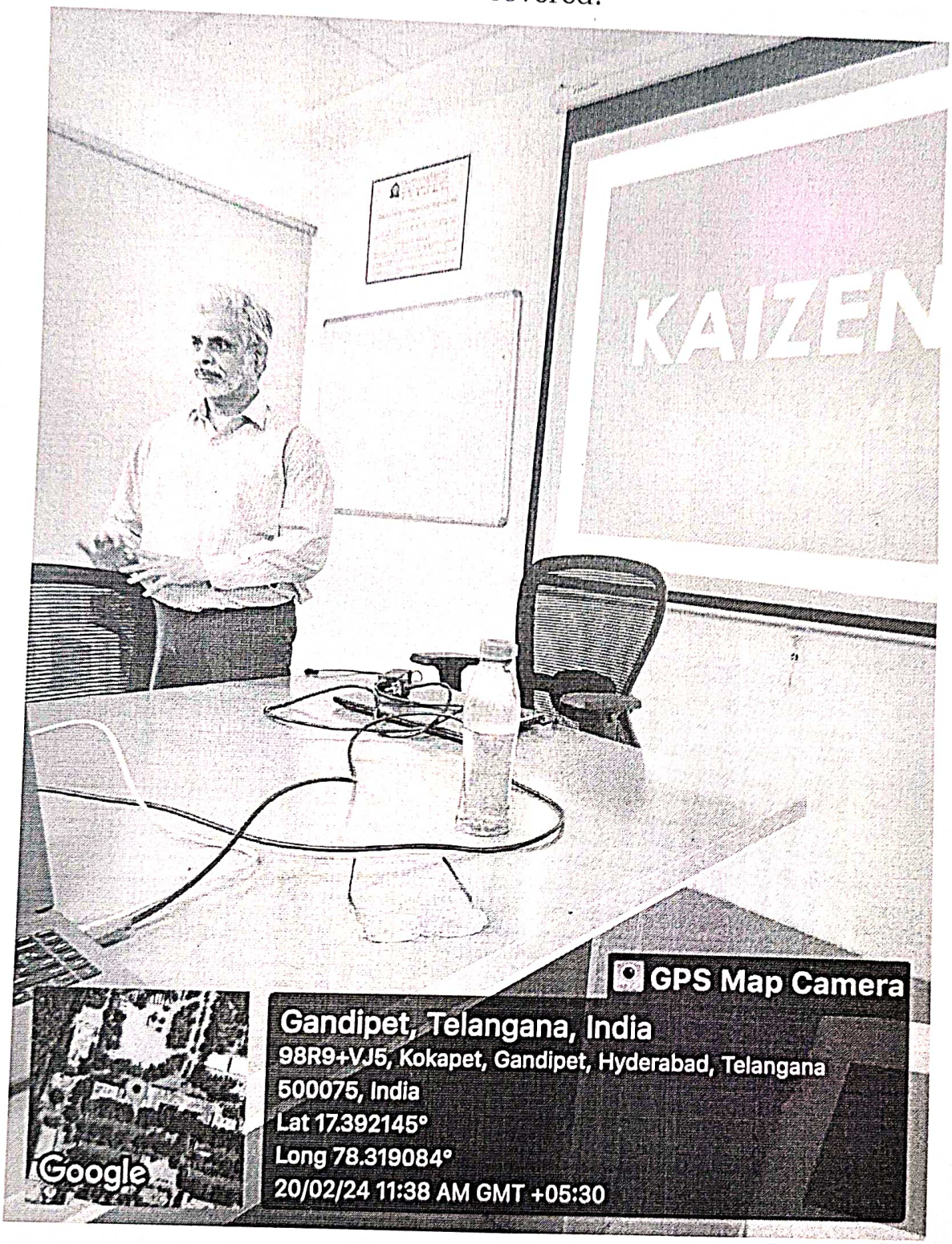

Fig: Speaker Sri Ramana Murthy during the session

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DAY 2 Session 3: Kaizen Training

The session 3 continued the training on Kaizen by Sri Ramana Murthy . Kaizen - a BED TIME Story! Kaizen - BED TIME theory, Kaizen Story , Kaizen Map , Kaizen Tools and Case studies on KAIZEN were conducted in session 3 of day 2

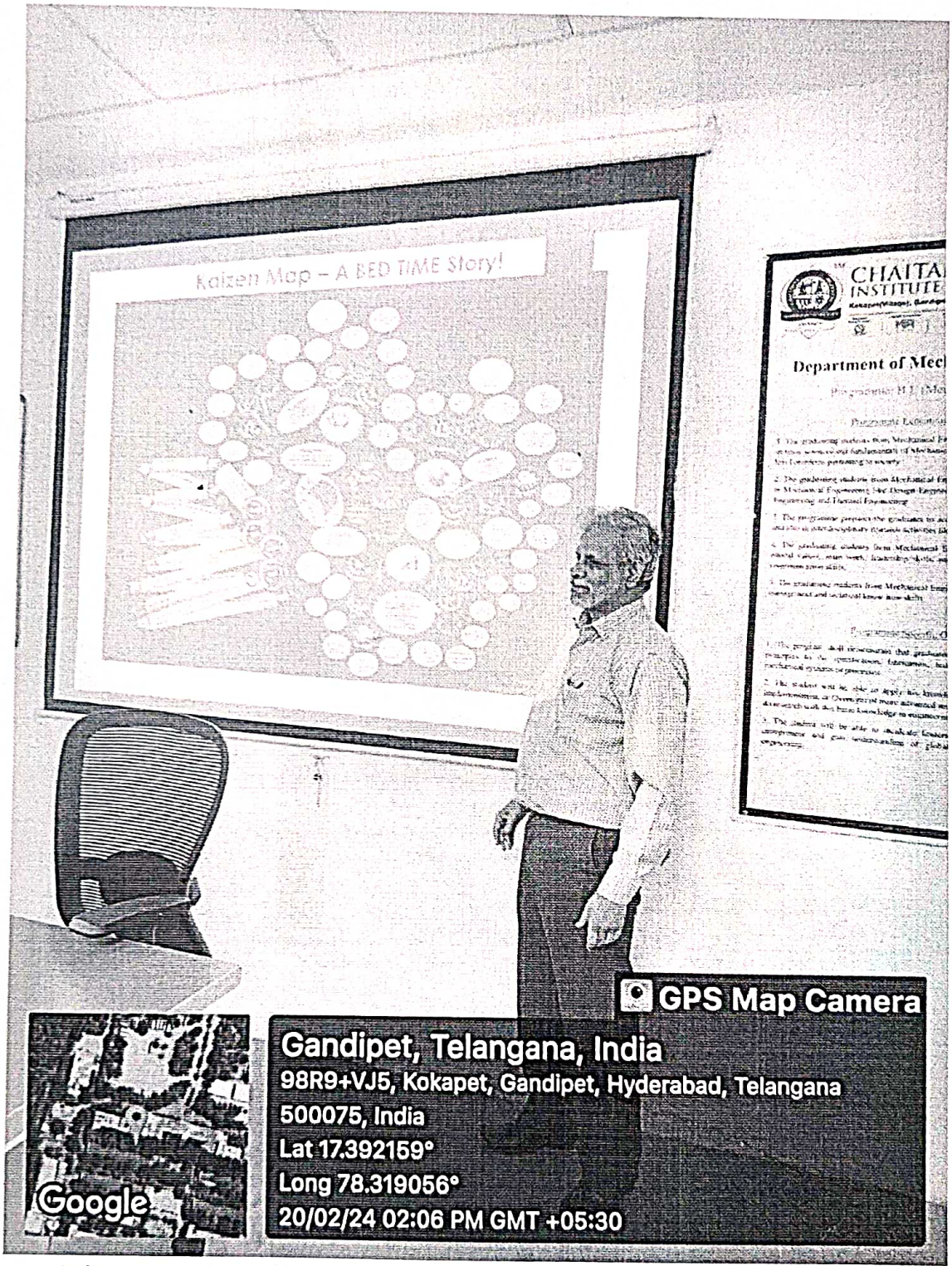

Fig: Speaker Sri Ramana Murthy during the session

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DAY 2 Session 4: TQM Training

Session 4 was on Quality Principles from Quality Gurus – Shewart, Deming, Juran et al, Quality Circles Concept, Evolution of Quality by Dr B.V.S.Rao , Assistant Professor, Department of Mechanical Engineering,CBIT

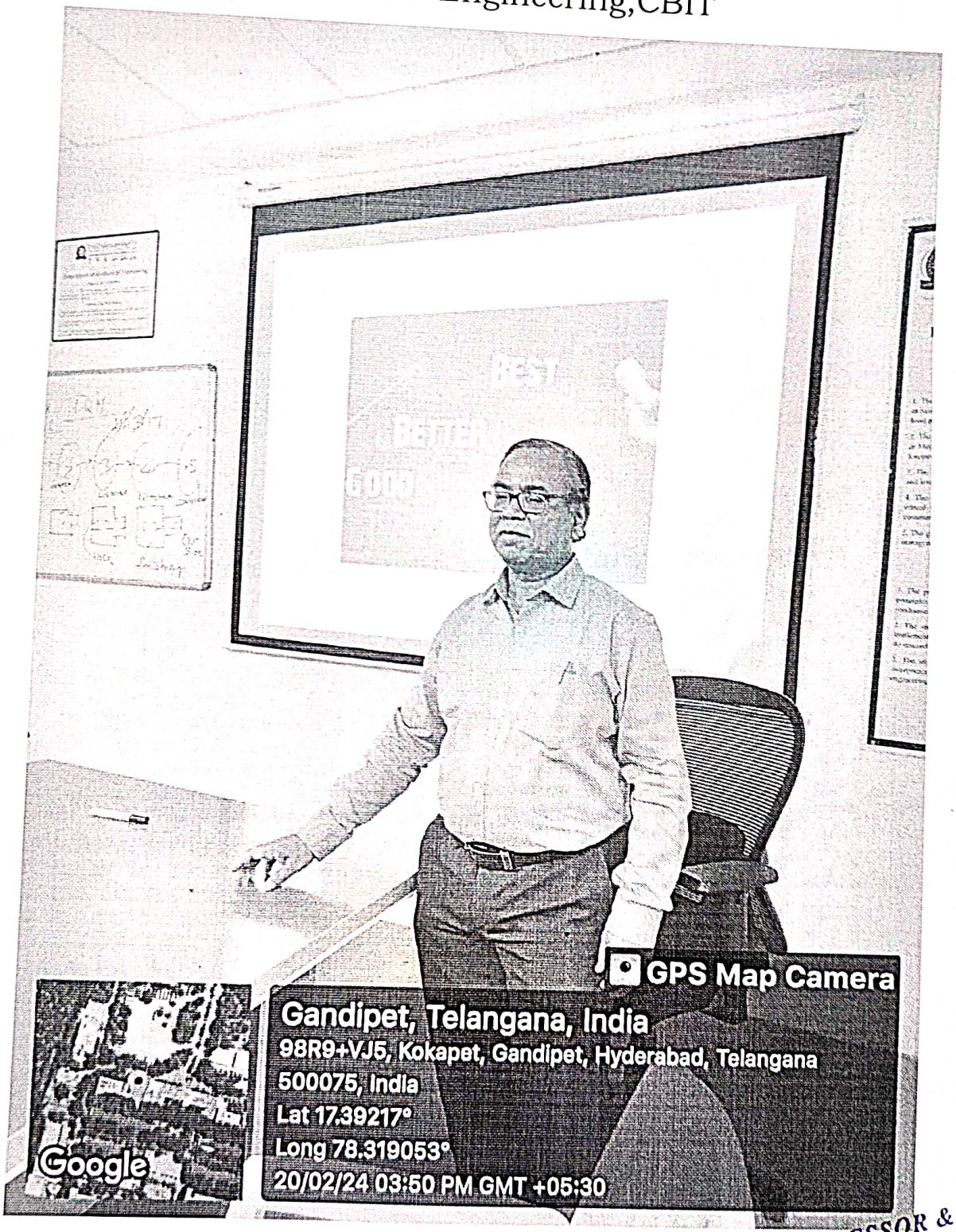

Fig: Speaker Dr B.V.S.Rao during the session

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DATE: 21-02-2024

DAY 3 Session 1 : Kaizen Training

Case Studies on Kaizen were explained.

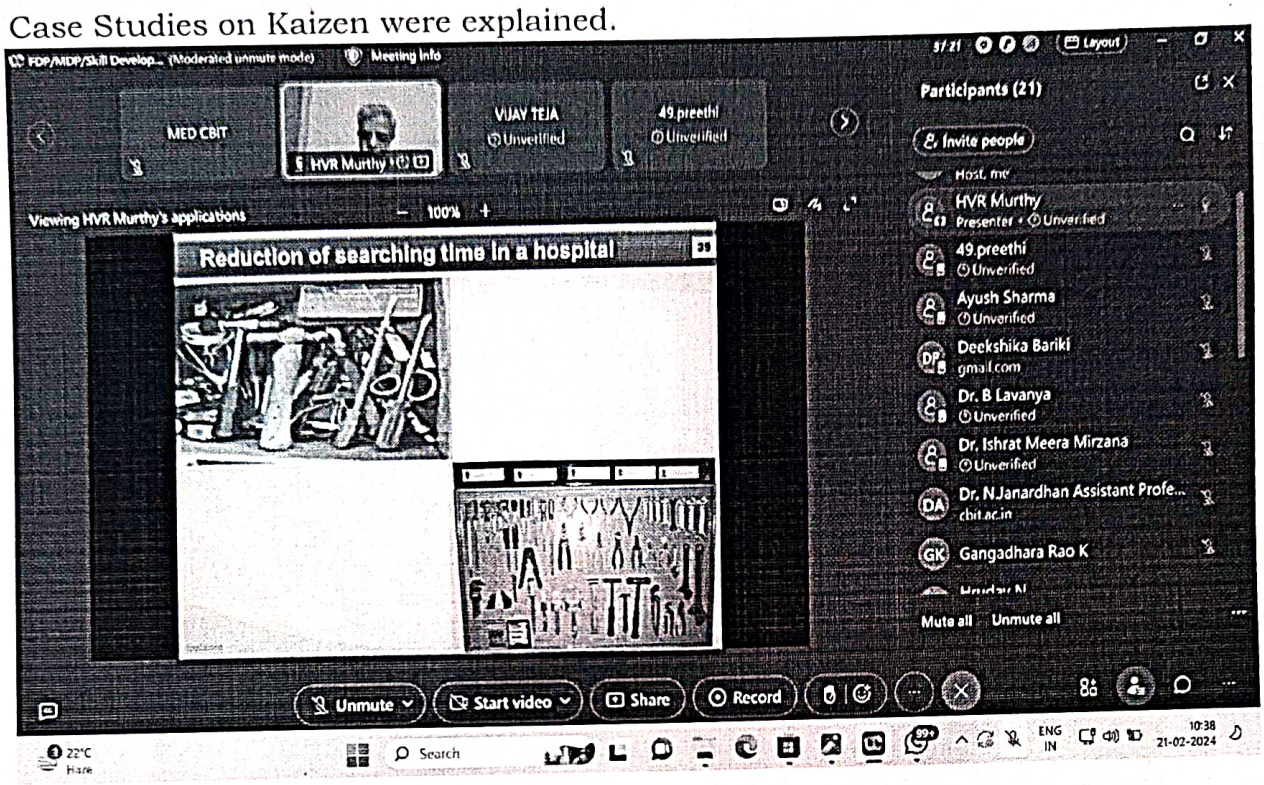

Fig: Speaker Sri Ramana Murthy during the session

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Session 2 : GEMBA Walk

The participants were taken to Machine tools Lab, Welding Lab, Carpentry, Plumbing, Metal Forming Lab for Gemba Walk

Fig: Participants during Gemba Walk

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Session 3 & 4 : Lean Training

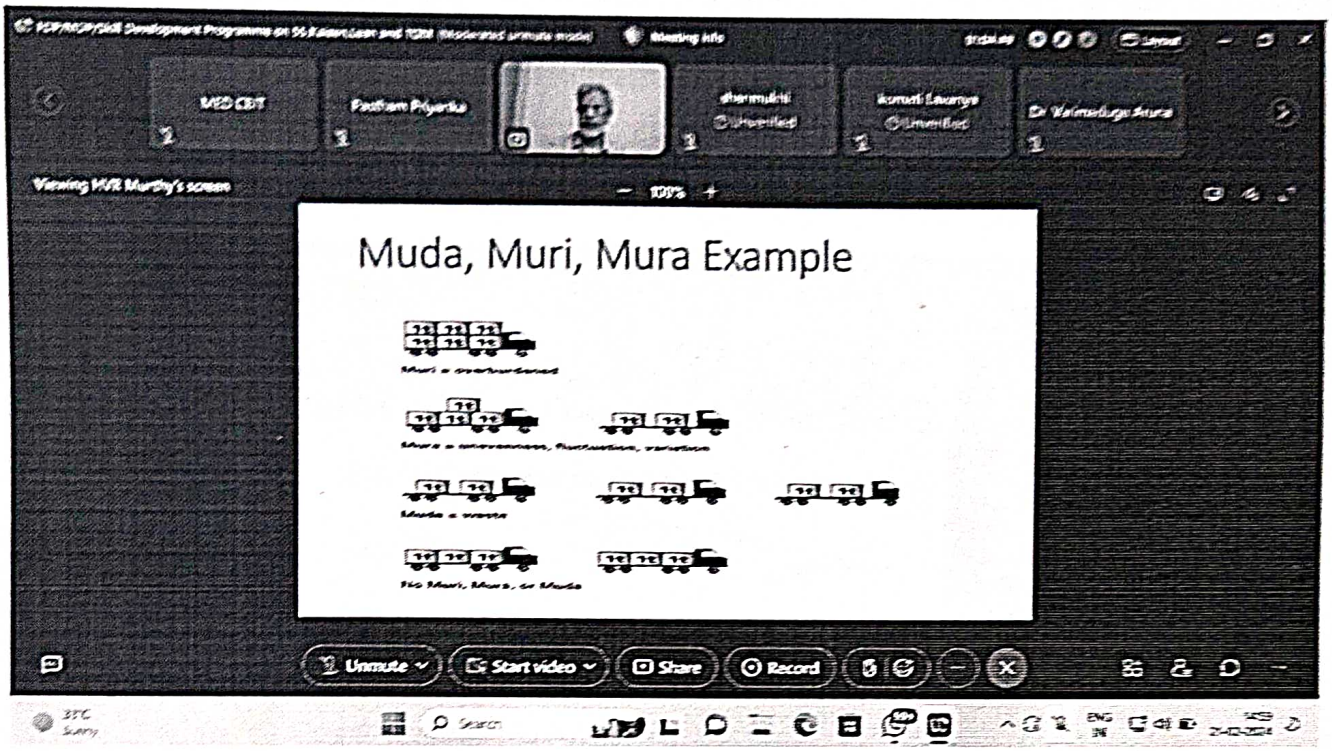

Fig: Speaker Sri Ramana Murthy during the session

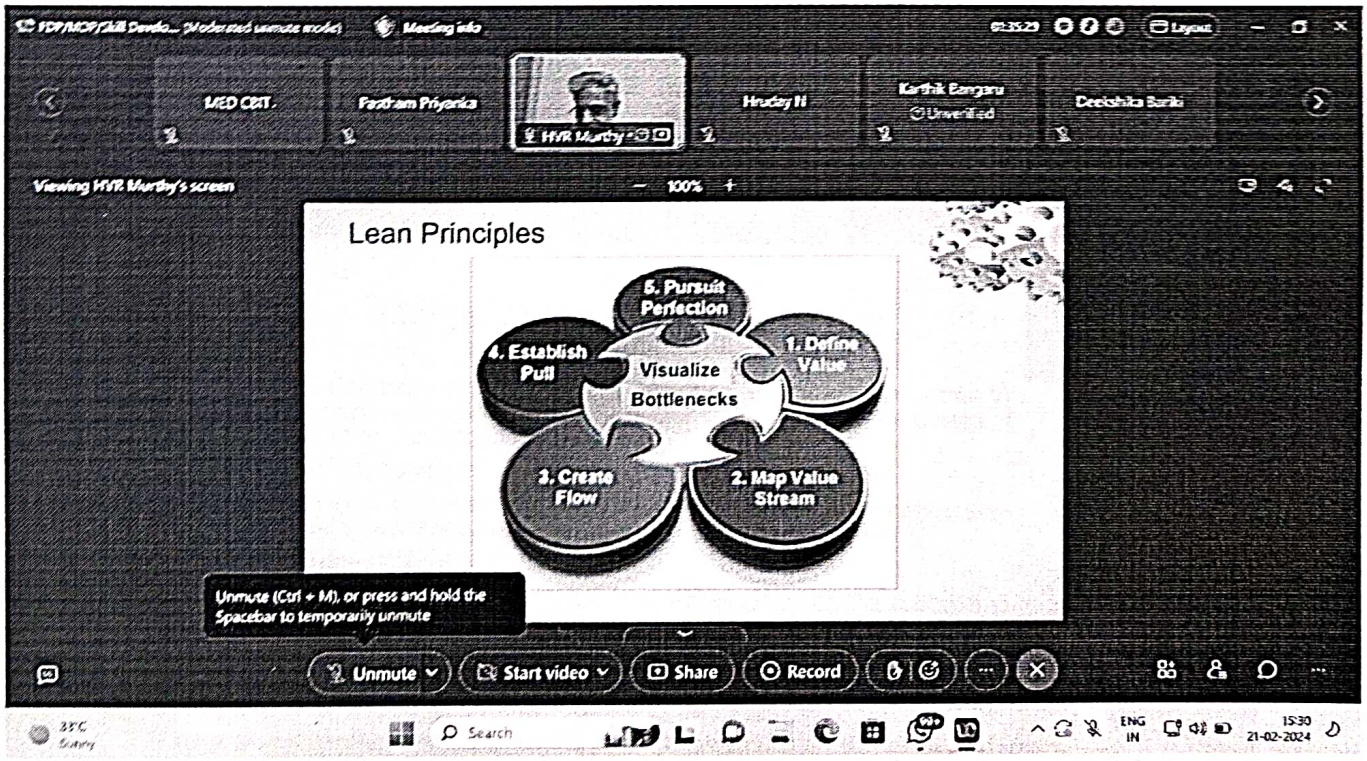

Fig: Speaker Sri Ramana Murthy during the session

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Date 22-02-2024
Day 4
Session 1 & 2 : Lean Training

Lean Concepts and tools- Lean building Blocks, Total productive maintenance, Poka-Yoke, Visual Factory, Lean Deployment, Lean Frame work, case study on Lean were covered by Sri Ramana Murthy

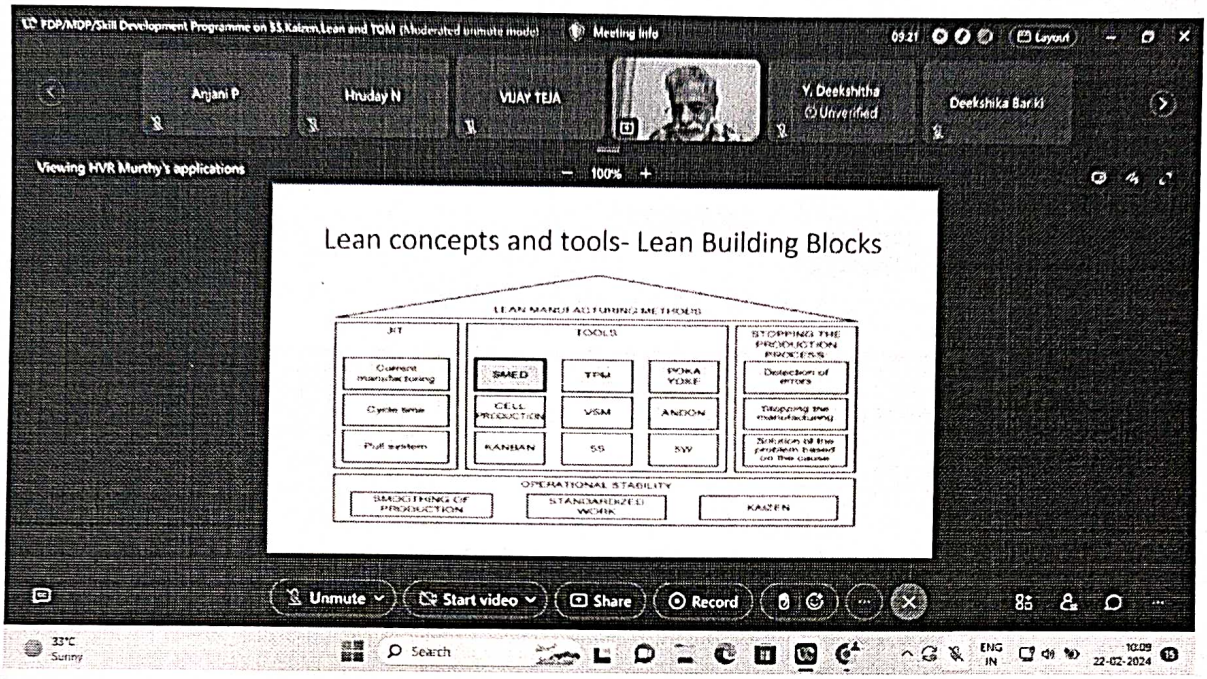

Fig: Speaker Sri Ramana Murthy during the session

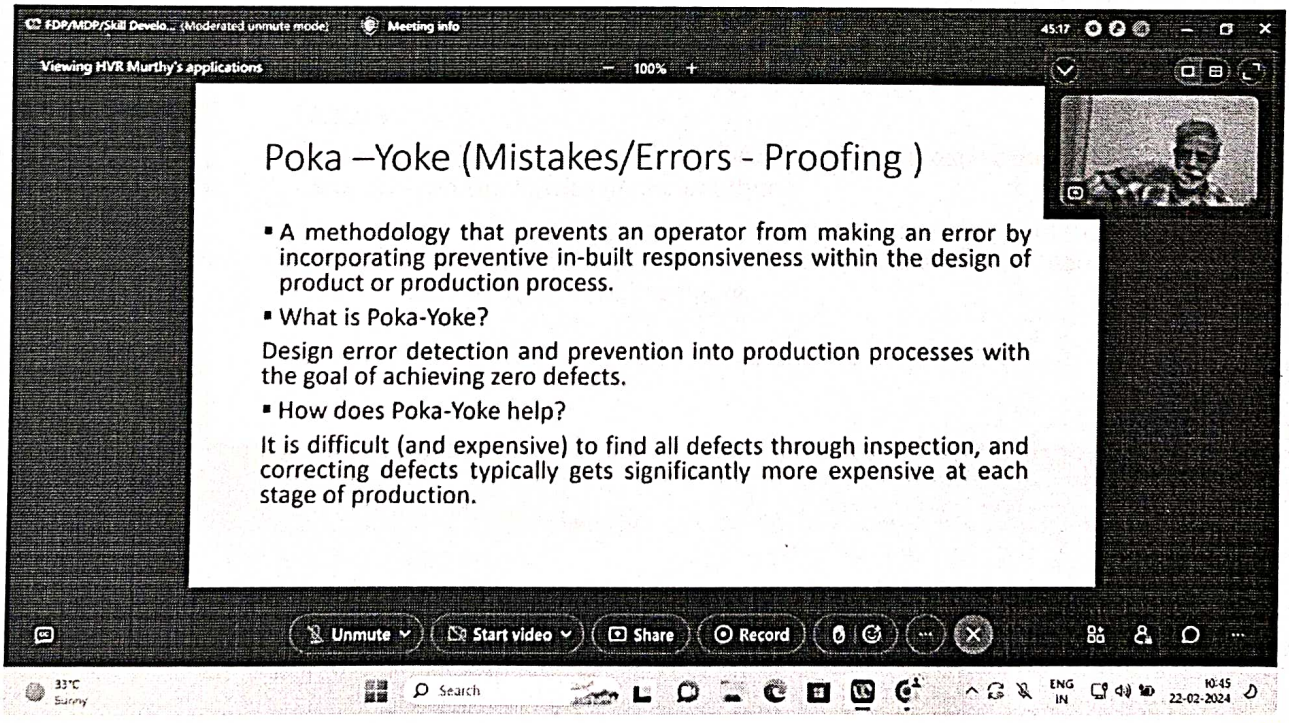

Fig: Speaker Sri Ramana Murthy during the session

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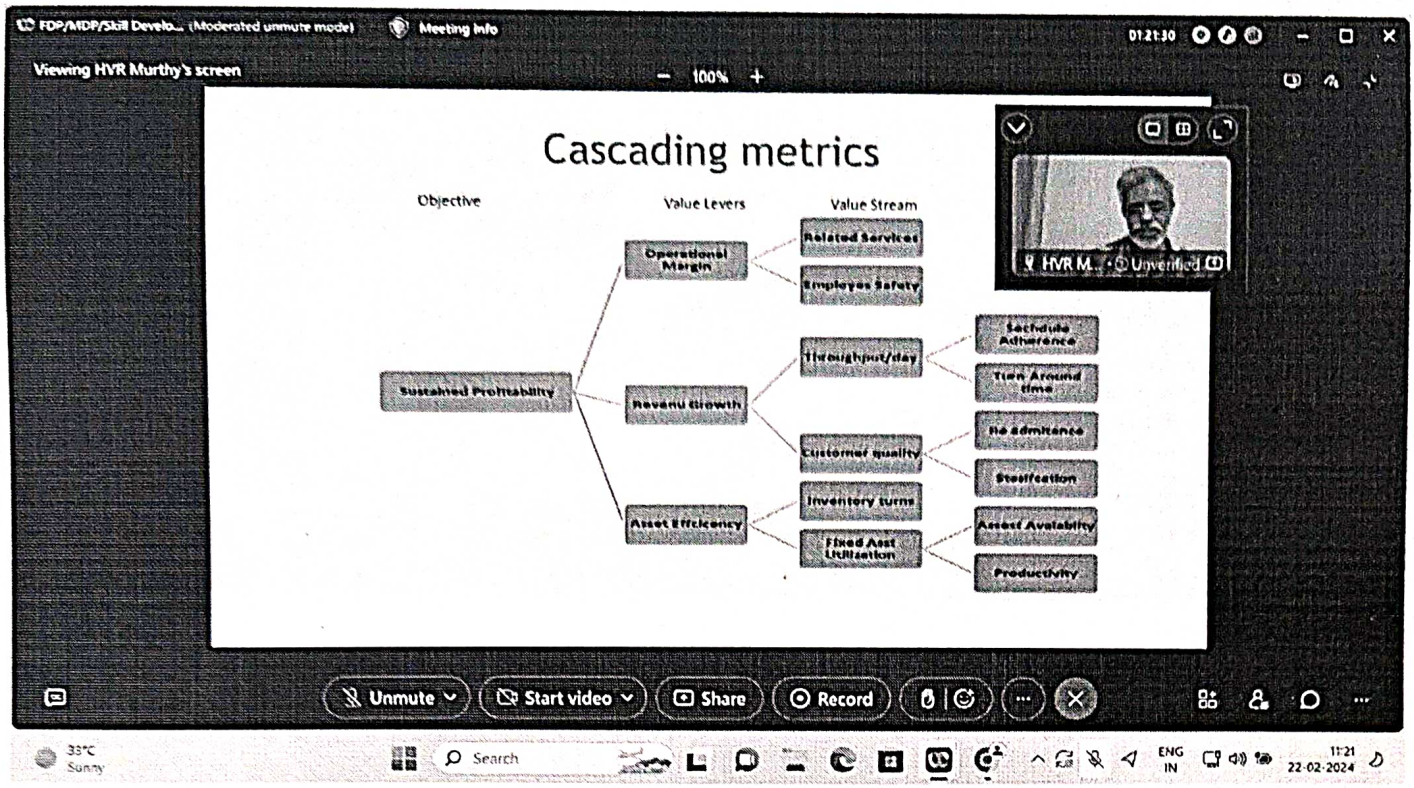

Fig: Speaker Sri Ramana Murthy during the session

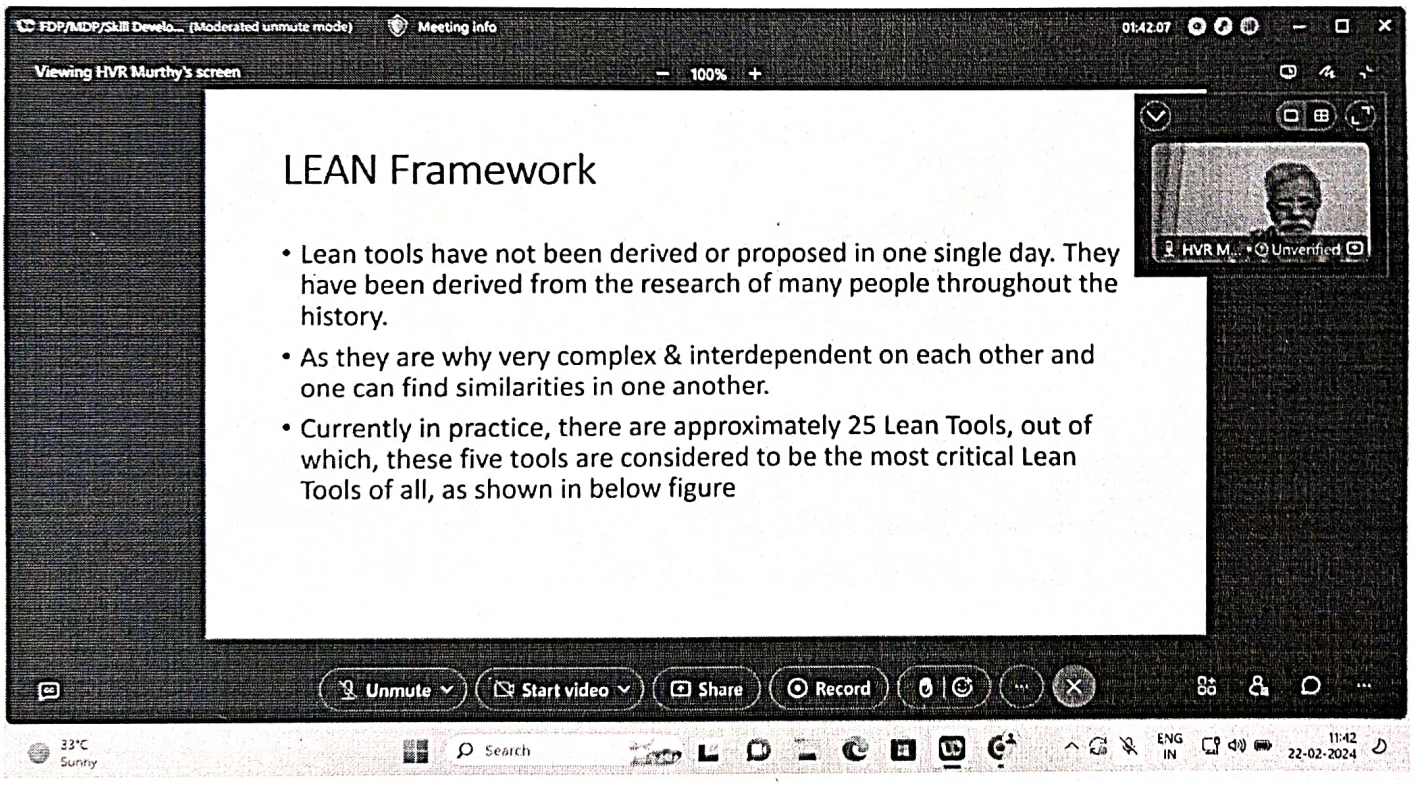

Fig: Speaker Sri Ramana Murthy during the session

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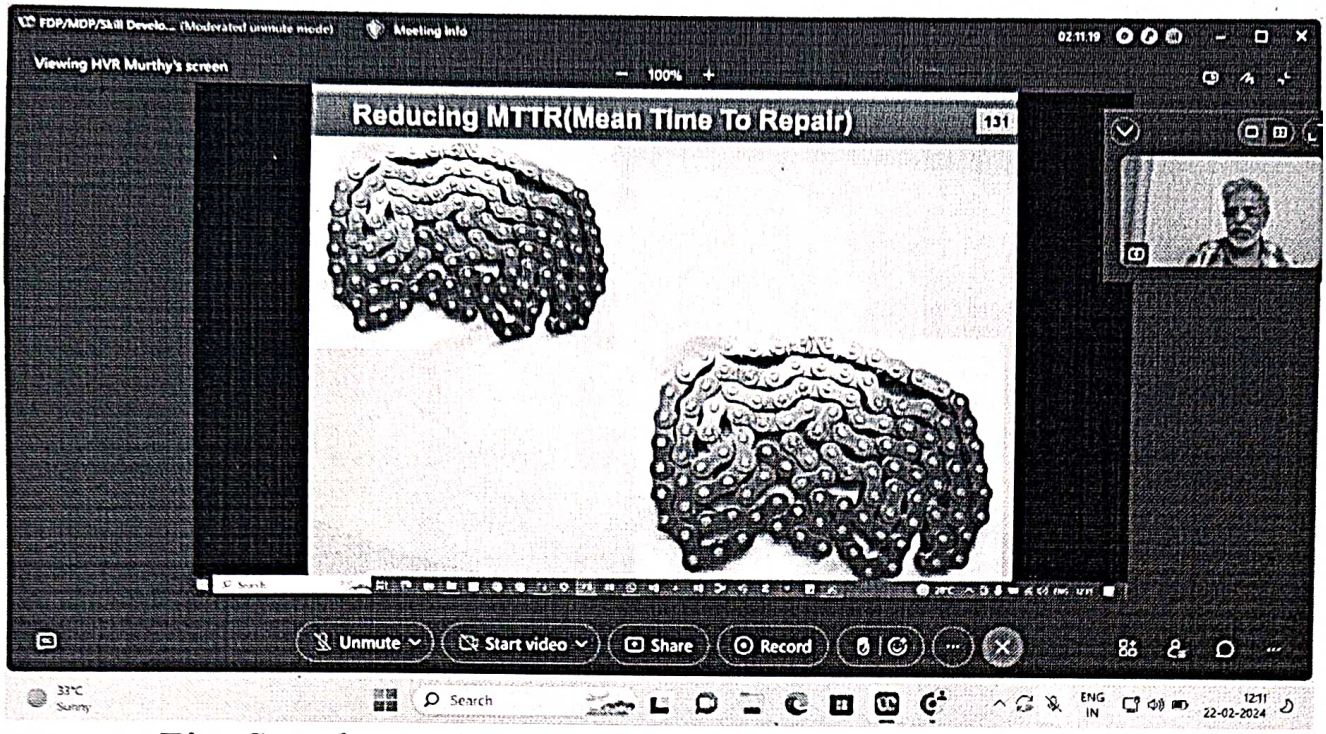

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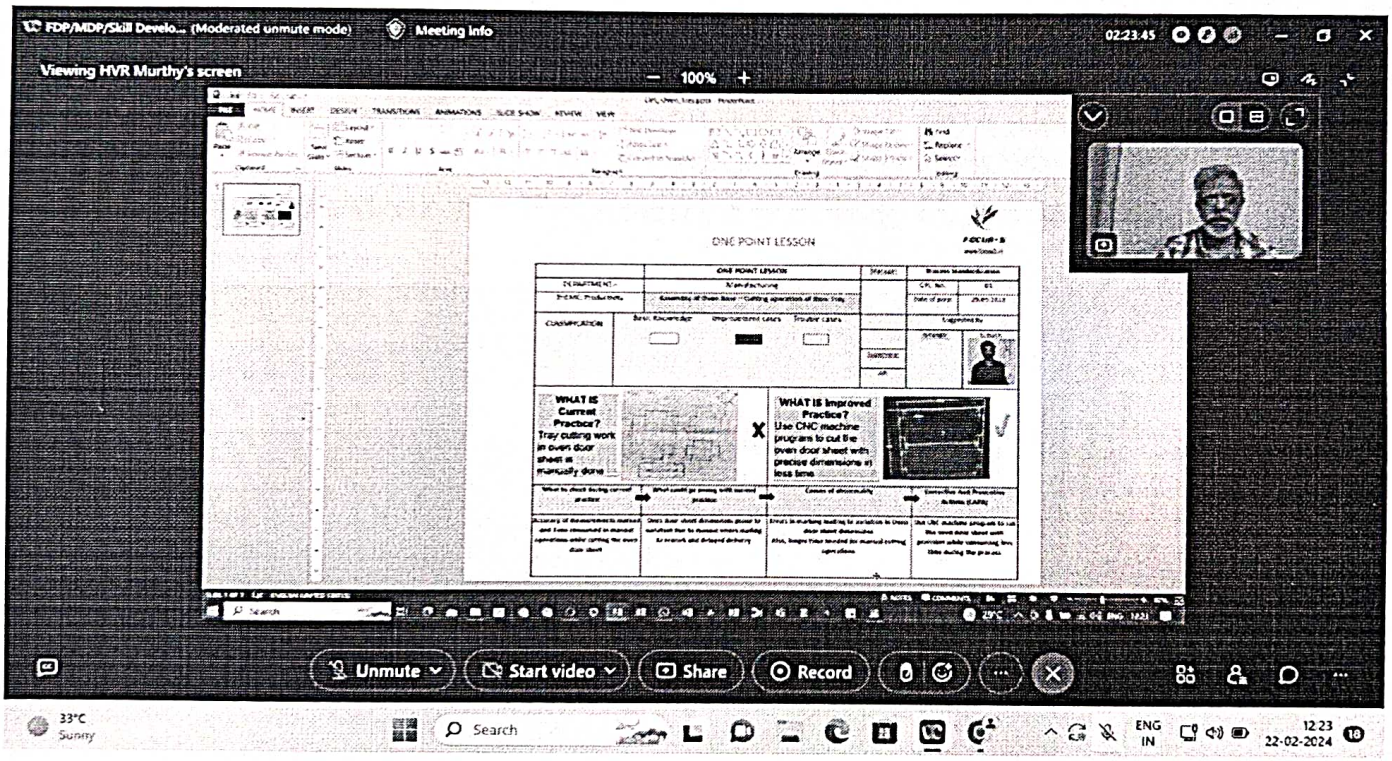

Fig: Speaker Sri Ramana Murthy during the session

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Session 3: TQM Training

Dr B.Lavanya , Assistant Professor, SMS, CBIT was the speaker for the session. TQM- Basic Concepts, Quality Circles- Introduction, Origin, Structure, A Case Study on Quality Circles were presented.

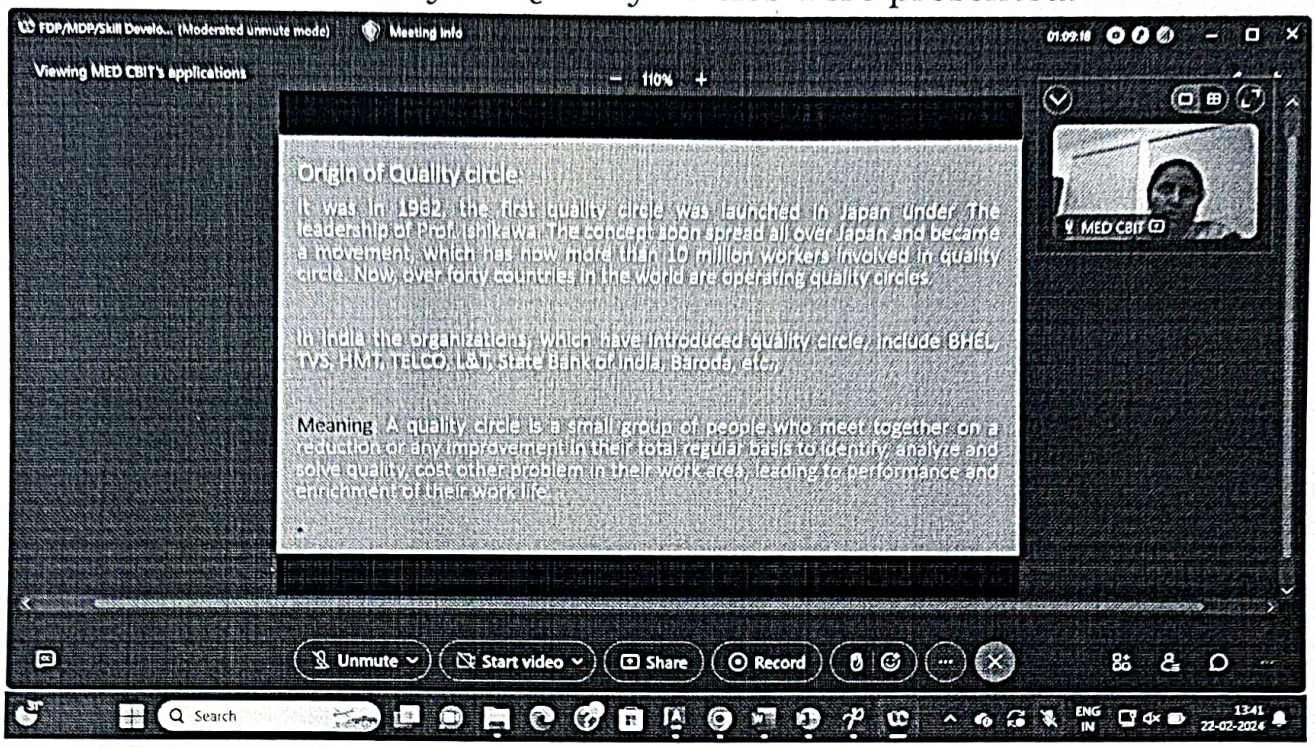

Fig: Speaker Dr B.Lavanya during the session

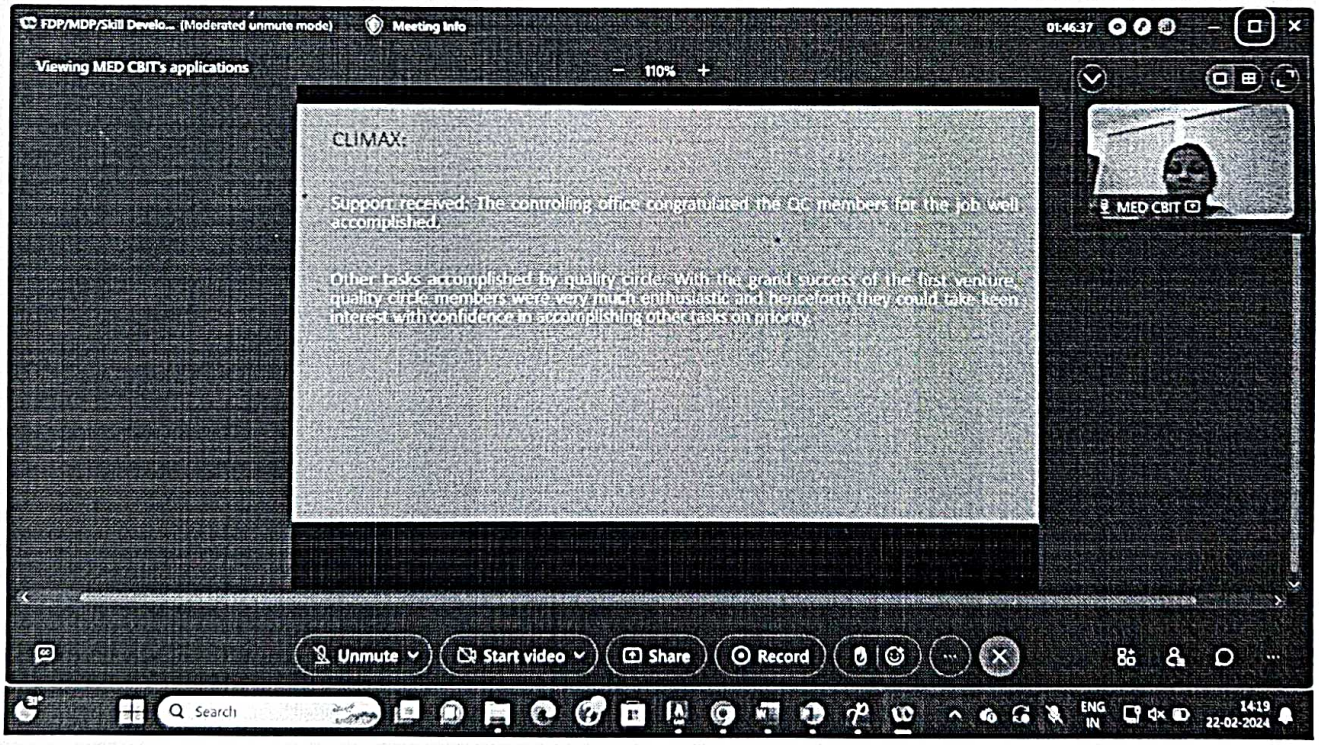

Fig: Speaker Dr B. Lavanya during the session

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Session 4: Gemba Walk

Fig: Participants during Gemba Walk

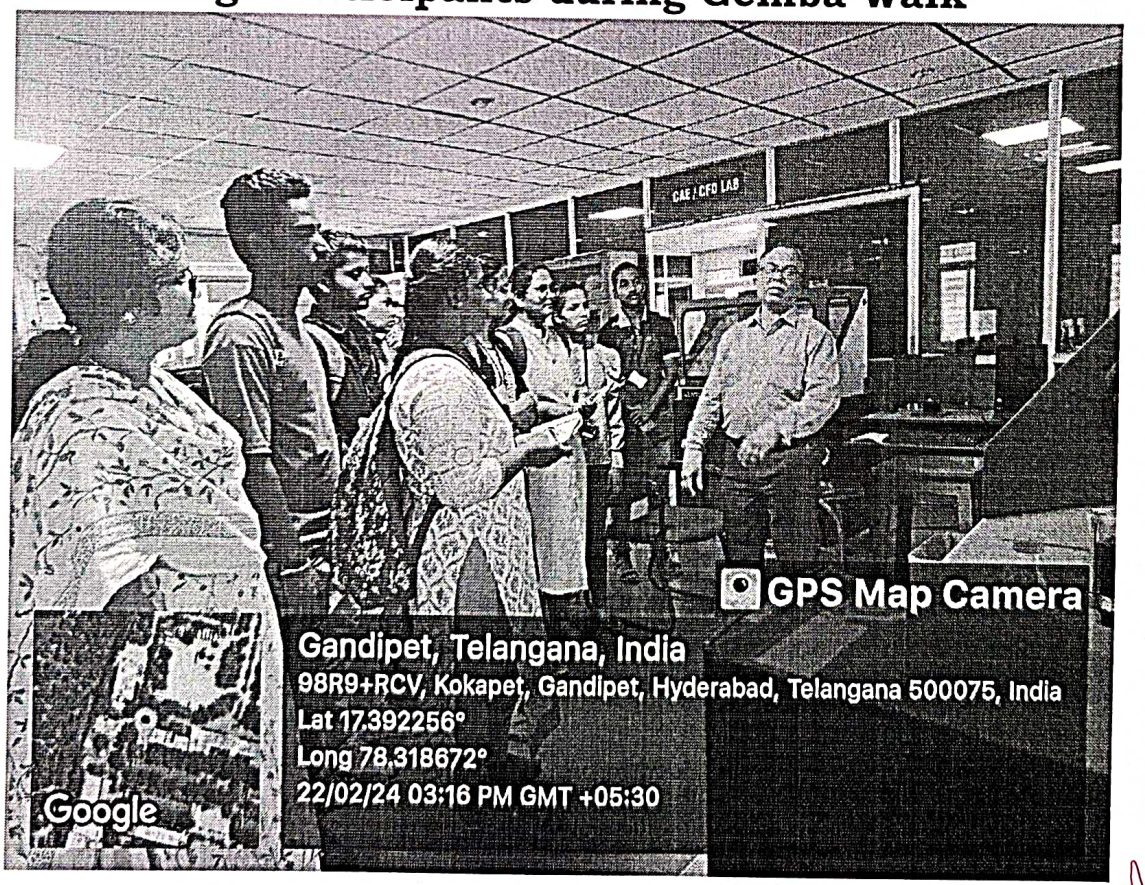

Fig: Participants during Gemba Walk

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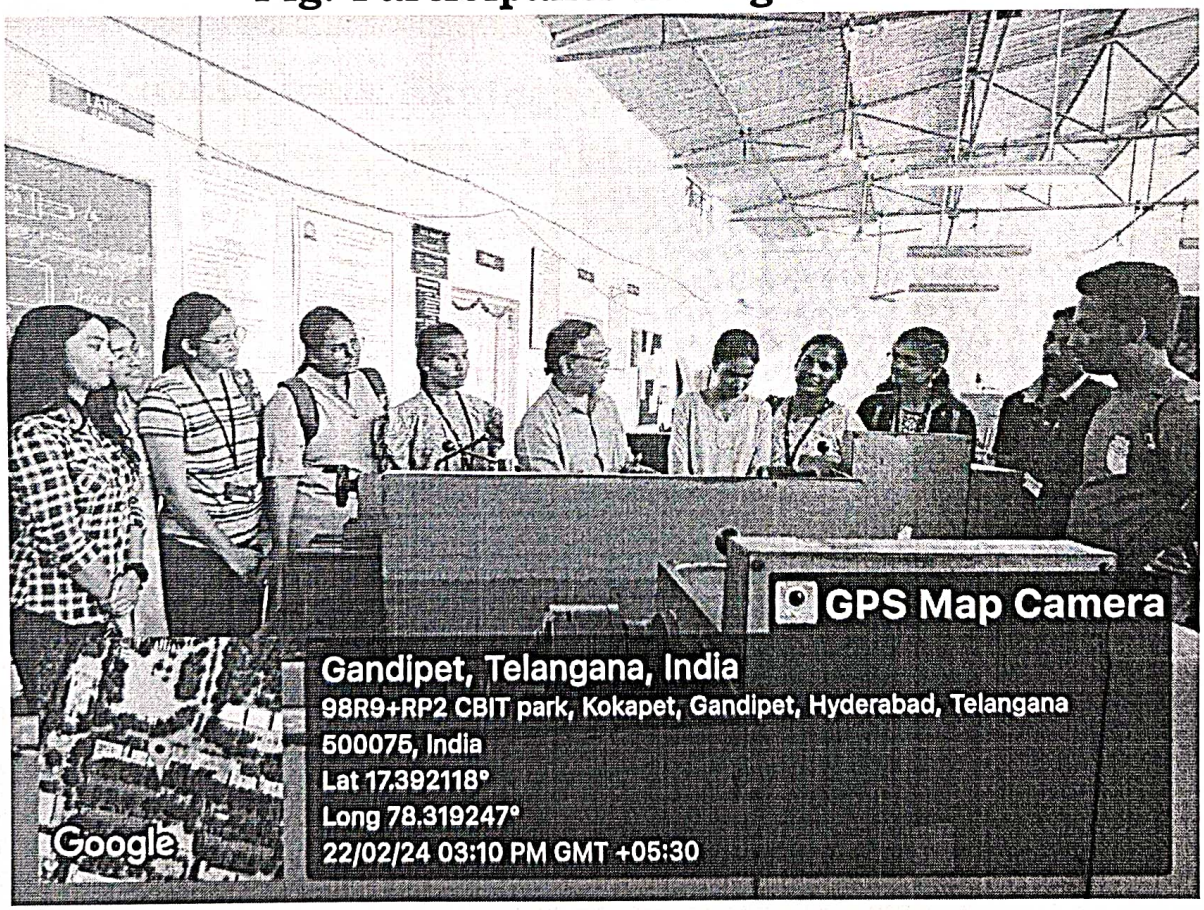

Fig: Participants during Gemba Walk

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Day 5: 23-02-2024

Session 1 ,2& 3: Gemba walk findings presentation

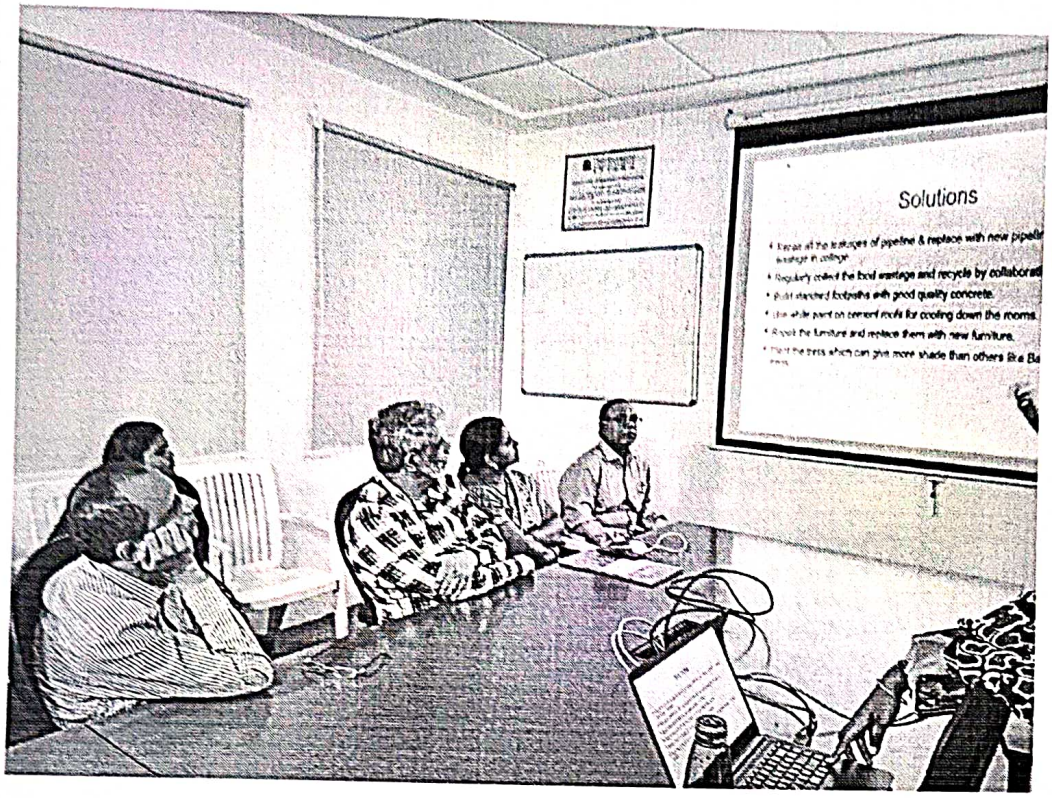

Fig : Gemba walk findings presentation by participants

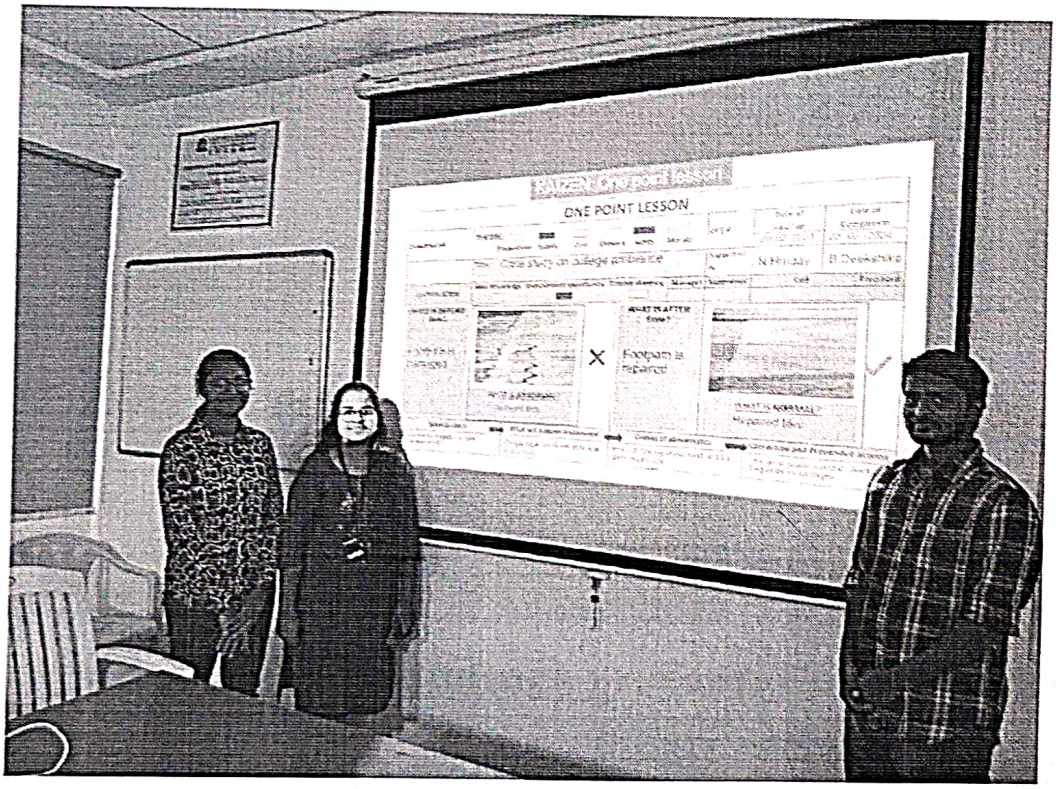

Fig : Gemba walk findings presentation by participants

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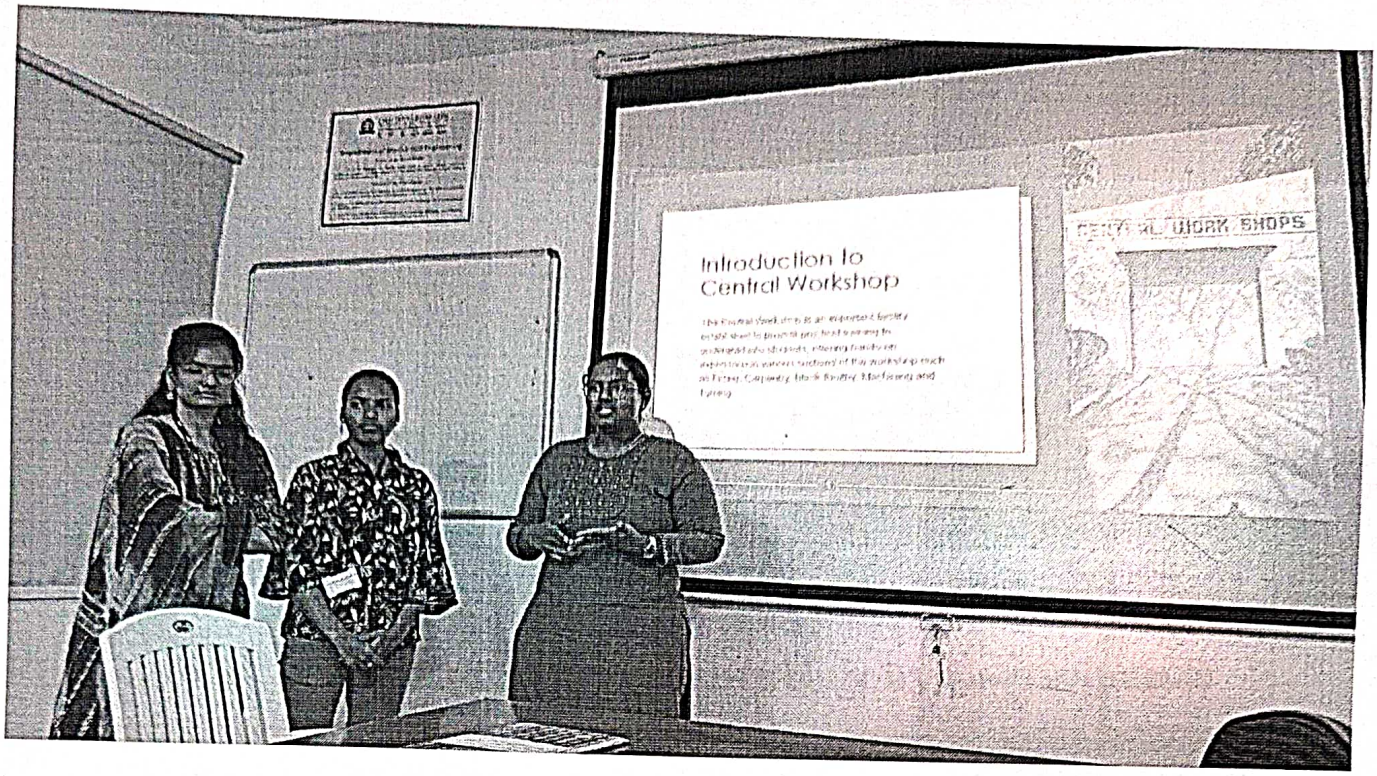

Fig : Gemba walk findings presentation by participants

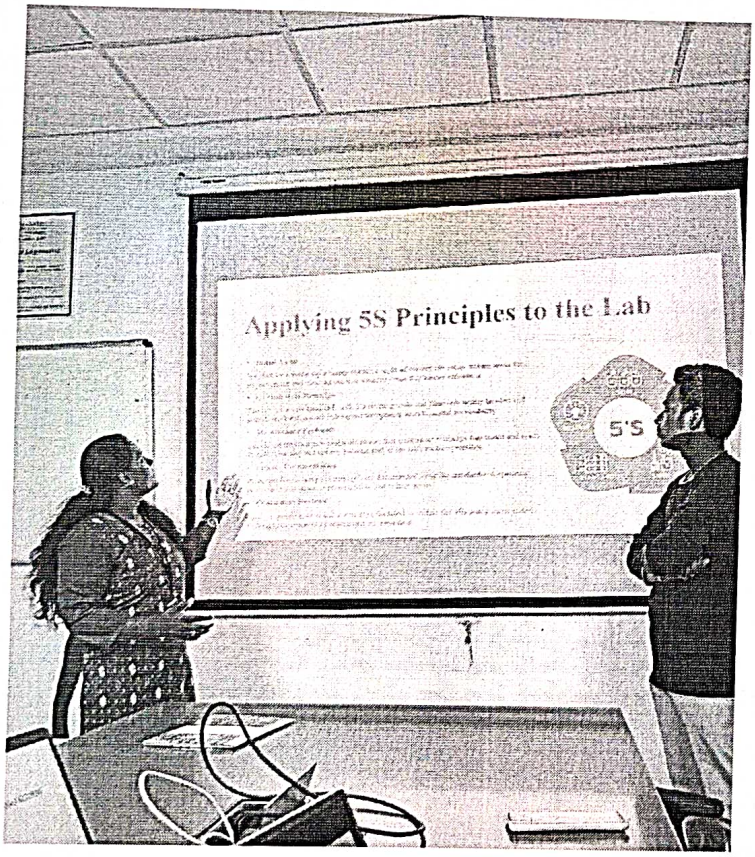

Fig : Gemba walk findings presentation by participants

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Fig : Gemba walk findings presentation by participants

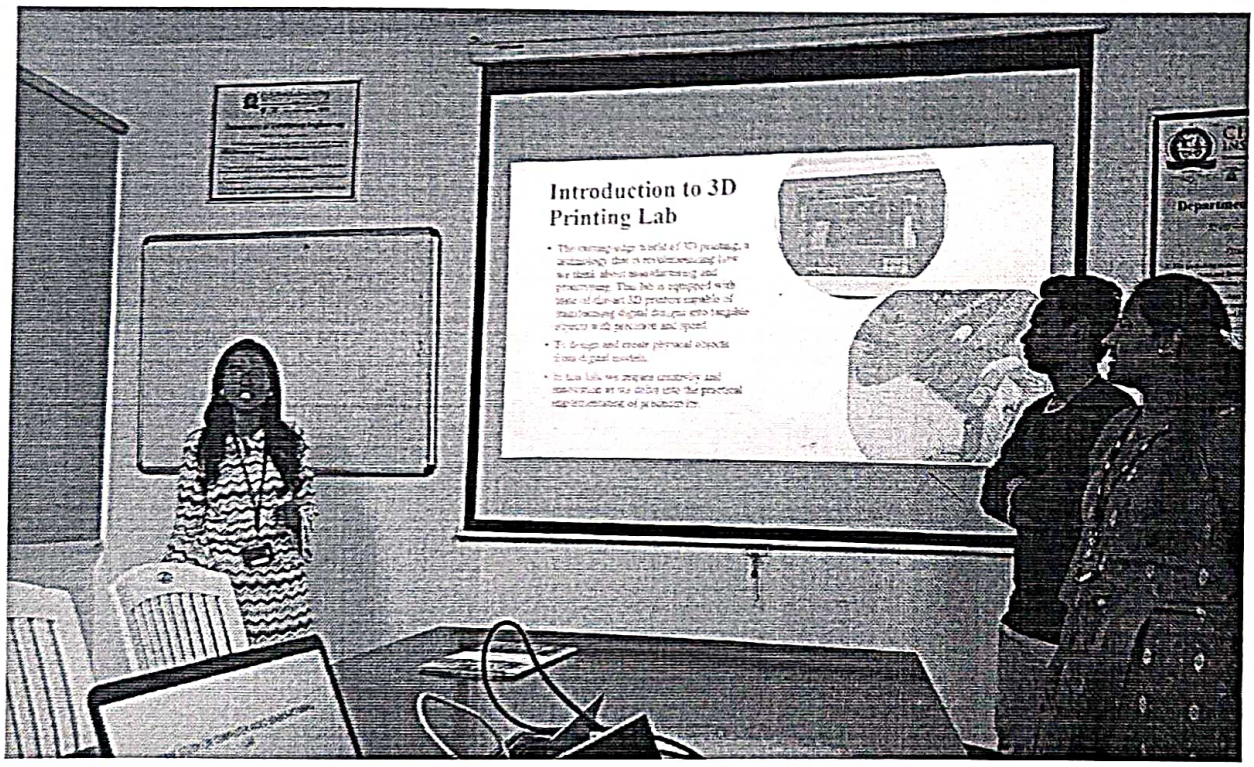

Fig : Gemba walk findings presentation by participants

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Session 4: Feed Back & Conclusion

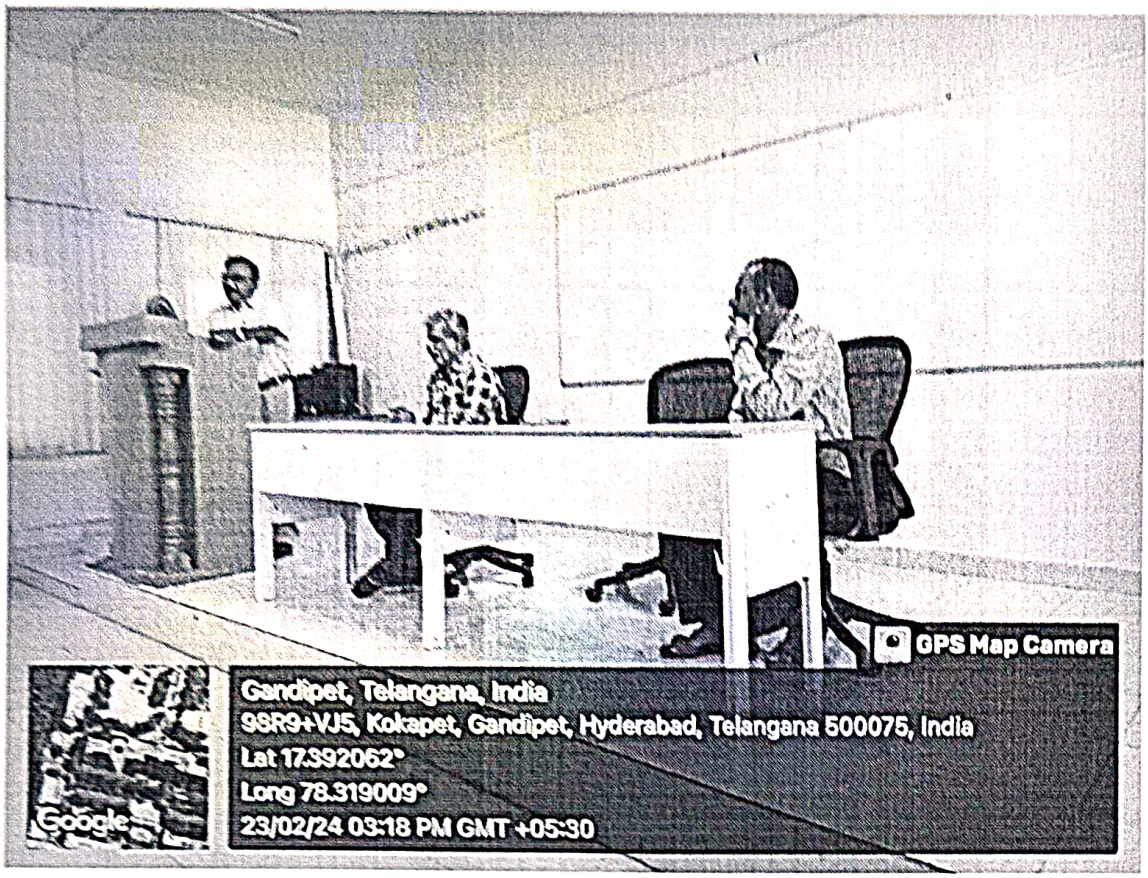

Fig: Valedictory session

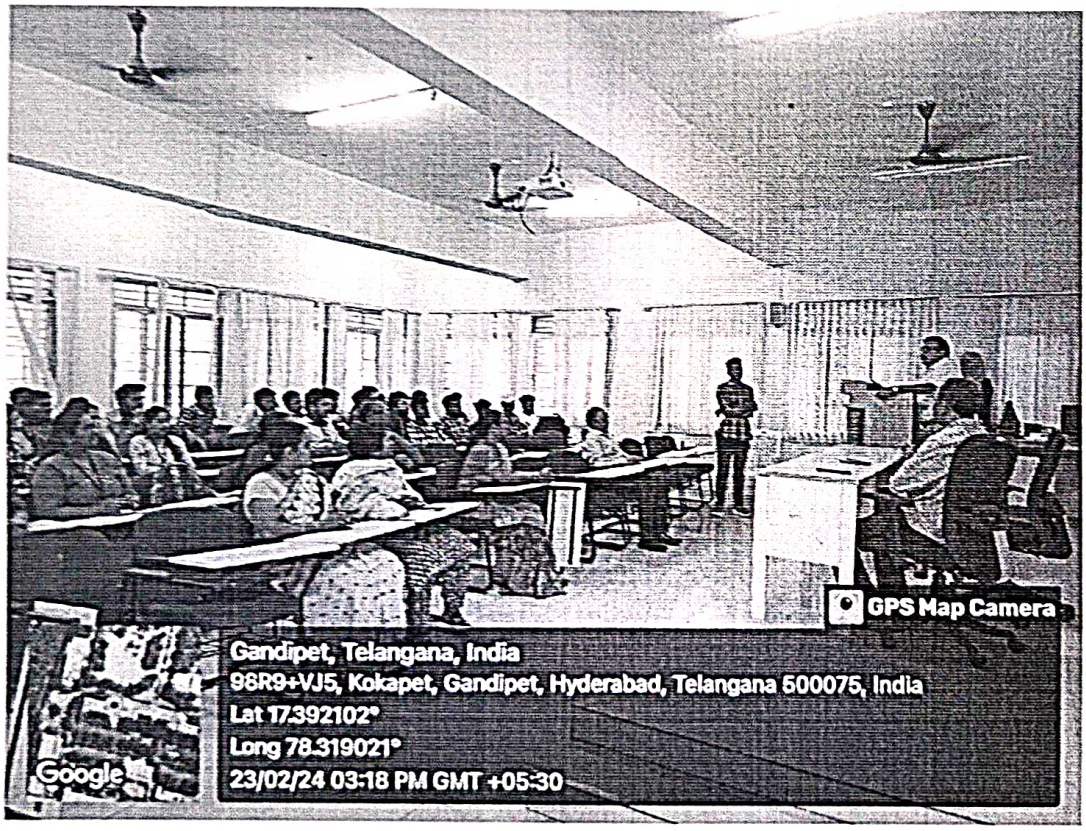

Fig: Valedictory session - Feed Back by the participants

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One Week FDP/MDP/ Skill Development Programme
On
5S, Kaizen, Lean and TQM
(19-23 February 2024)
Organized by ni-msme, EDC, Department of Mechanical Engineering,CBIT

S.No.	Full Name as per SSC	Department	Name of the Institute	Contact No.
1	Dr VARIMADUGU ARUNA	BIOTECHNOLOGY	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9849831044
2	DOMMETI KAMESWARA RAO	MECHANICAL ENGINEERING	MAHATMA GANDHI INSTITUTE OF TECHNOLOGY	9440424317
3	Dr VENNAPUSA VIJAYABHASKAR	MECHANICAL ENGINEERING	MAHATMA GANDHI INSTITUTE OF TECHNOLOGY	8309090162
4	S. IRFAN SADAQ	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY	9492572257
5	L. SURESH KUMAR	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9398839104
6	B VEERA JYOTHI	INFORMATION TECHNOLOGY	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	6304084209
7	RAHUL	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)	9701333342
8	KIRAN KUMAR AMIREDDY	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	8754500229
9	MOHAMMAD FAIZAN AHMED	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	6302833155
10	E. MAHESHWAR REDDY	CIVIL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9959781971
11	Dr. VENKATA SUSHMA CHINTA	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	8317643775
12	Dr. K. HEMA LATHA	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY	9849138046
13	S.NARASIMHA KUMAR	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9848349240
14	GUNDETI ASHOK	MECHANICAL ENGINEERING	MAHATMA GANDHI INSTITUTE OF TECHNOLOGY	9550590520
15	SRUTHI SHANKER PYDIMARRY	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9701812808
16	IPSITA MOHANTY	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	7032703001
17	N JANARDHAN	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9640697772
18	AYUSH SHARMA	SCHOOL OF MANAGEMENT STUDIES	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	7993291532
19	KUMMORI ACHSAH	SCHOOL OF MANAGEMENT STUDIES	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9063291235
20	V S GAURAV	SCHOOL OF MANAGEMENT STUDIES	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9770196618
21	MSSS DATTA PRASAD	SCHOOL OF MANAGEMENT STUDIES	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	7569717994
22	Dr. K BHAGYA LAKSHMI	SCHOOL OF MANAGEMENT STUDIES	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	8367599415
23	HARSHA GAYATRI VEMPATI	SCHOOL OF MANAGEMENT STUDIES	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	7780408960
24	NAMA VISHAL	SCHOOL OF MANAGEMENT STUDIES	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	7095843394

PROFESSOR & HEAD
Department of Mechanical Engineering
Chaitanya Bharathi Institute of Technology (A)
Hyderabad-500 075. Telangana

25	Dr K. PRASAD BABU	CHEMICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	6304598984
26	Dr.SRIKANTH KONIKI	CIVIL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	6303971241
27	Dr PRASANNA KUMAR	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	9059072027
28	Dr G SAILAJA	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	9948439301
29	Dr MOHD. VIQUAR MOHIUDDIN	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	9492039782
30	Dr ISHRAT MEERA MIRZANA	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	9014876704
31	MRS NASEEMA	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	8187806377
32	MRS S SHAHAR BANU	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	9494461768
33	MR. AHMED ABDUL MUNEEM	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	8008492321
34	Dr. MOHD HASHAM ALI	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	7729993348
35	MR. K. MD. MAZHARUDDIN	MECHANICAL ENGINEERING	MUFFAKHAM JAH COLLEGW OF ENGINEERING AND TECHNOLOGY	9032665806
36	VEERANJANEYULU PATTABI	CHEMISTRY	VIGNAN	9963848646
37	D S MADHURI	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9849533855
38	PALLERLA PRABHAKAR REDDY	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9885468253
39	DR BHAGYALAKSHMI K	SCHOOL OF MANAGEMENT STUDIES	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	8367599415
40	V. JAIPAL REDDY	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9966336477
41	ADITYA T N	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9985868153
42	GURUSWAMY VADDAMANU	REASERCH AND DEVELOPMENT	SVAK LIFE SCIENCES	9966450378
43	M.NAVEEN	TECHNOCOMMERCIAL	SVAK LIFE SCIENCES	9705383777
44	SRINIVASU K	RESEARCH AND DEVELOPMENT IN PHARMA	SVAK LIFE SCIENCES	8247365460
45	MD. ALEEM PASHA	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	8688955442
46	K.GURUBRAHMAM	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9491377882
47	Y. S. KANNAN	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	8790648728
48	RAVI DEGALA	MECHANICAL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)	9030222181
49	E RAMALAKSHMI	INFORMATION TECHNOLOGY	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9553602042
50	JOGU UMA	MASTER OF COMPUTER APPLICATIONS	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	9390445501
51	VISWANATH GOPISETTY	CIVIL ENGINEERING	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	8220541914

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Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075, Telangana

Department of Mechanical Engineering

Installation Report

Date: 18-05-2024

Minutes of Meeting held between M/s Chaitanya Bharathi Institute of Technology, Hyderabad and M/s Structural Solutions Private Limited.

Members present from CBIT:

1. Dr. A. Kiran Kumar, Asst. Professor

2. Mr. Guru Bramham, Asst. Professor

Members present from SSPL:

1. Mr. Ananth Sai

2. Mr. M. Kiran Kumar

Representatives of M/s Structural Solutions Private Limited reached at site on 18-05-2024 for demonstration of MICROPHONE, TWO CHANNEL SIGNAL CONDITIONER WITH FFT ANALYSIS SOFTWARE. The functioning of equipment was demonstrated in all aspects and carried out the following activities.

1. M/s Structural Solutions Private Limited representative Mr. Ananth Sai, Mr. M. Kiran Kumar has performed the demonstration and the results of the MICROPHONE, TWO CHANNEL SIGNAL CONDITIONER WITH FFT ANALYSIS SOFTWARE were found satisfactory.

In this demo 23 final year students (of BE-VIII Semester) and 12 faculty members from Mechanical Engineering department were participated and list is attached here with.

2. M/s Structural Solutions Private Limited representative also demonstrated all the salient features of MICROPHONE, TWO CHANNEL SIGNAL CONDITIONER WITH FFT ANALYSIS SOFTWARE.

3. M/s Structural Solutions Private Limited representative left the site on dated: 18-05-2024.

M/s Chaitanya Bharathi Institute of Technology, Hyderabad.

List of students who participated in Building acoustics demo.

1. 1601-20-736-061 AFREEN BEGUM
2. 1601-20-736-064 MOUNIKA BADAVATH
3. 1601-20-736-065 NIKHITHA PUNATI
4. 1601-20-736-066 PHANITHA BODA
5. 1601-20-736-067 SATATHA PALETI
6. 1601-20-736-072 SRICHANDANA DUGGYAMPUDI
7. 1601-20-736-078 BHAVANI SANKAR CHODAVARAPU
8. 1601-20-736-080 JASHWANTH GAJULA
9. 1601-20-736-081 KARTHIK ARNAV GUMMADI
10. 1601-20-736-084 MANIDEEP DASARI
11. 1601-20-736-089 NAGAVISHNU ALLAGADDA
12. 1601-20-736-090 PRANAY KUMAR ARURI
13. 1601-20-736-091 PRANEETH RAM KUMMARA
14. 1601-20-736-095 SAI CHARAN REDDY P
15. 1601-20-736-097 SAI KIRAN REGU
16. 1601-20-736-100 SAI SAMANVITH TIRUNAGARI
17. 1601-20-736-103 SHASHI KIRAN MANKALA
18. 1601-20-736-104 SHRAVAN KUMAR BAIRI
19. 1601-20-736-105 SRI HARSHA DEVANAPALLI
20. 1601-20-736-106 SURESH BANOTH
21. 1601-20-736-110 VENU PUTTA
22. 1601-20-736-308 BANOTH KALYAN
23. 1601-20-736-309 THOTA SHIVA

Images captured during the demo

Experimental setup used for the demo

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
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Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbit.ac.in

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION 45 years

No. 93 /CBIT/AEC/IC/2024 Dt.: 20-02-2024

CIRCULAR

A Guest Lecture by **S. Shankari, Scientist, Project Director, ASL-Hyderabad** on "Technologies & Futuristic Road Map in Aerospace System" is being organized under ASME-CBIT, Department of Mechanical Engineering.

Date: 23-02-2024
Time: 11.00 AM to 12.30 PM
Venue: Main Seminar Hall
Speaker: S. Shankari, Scientist, Project Director, ASL-Hyderabad

All the interested students are directed to attend the event. Attendance will be recorded for those who attend the event. For any further information in this regard, contact the faculty coordinators of the club, Dr. G. Laxmaiah, Professor, 9849959218 Dr. Ch. Indira Priyadarshini, Assistant Professor, 9440701653, Dr. Rahul, Assistant Professor, MED.

PRINCIPAL

To
All Heads of the Departments, In-charge of Sections for information and advised to circulate among all the staff and students under their control.

All the Advisors, Directors, Associate / Assistant Directors / Joint Directors, COE, Librarian, Head - HR, Asst. PD & PRO for Information.

WBC to upload the same on our website.

SME-CE
PRESENTS

Department of Mechanical Engineering

Workshop on"Refrigeration and Air conditioning systems with Industry Perspective"

Date and Venue: 20/4/2024 from 9.30 am to 3.45 pm, MED Seminar Hall

Coordinators: Dr.R.P.Chowdary and Dr.V.V.R.Seshagiri Rao, Associate Professors **, MED**

Guest: Sri L.V.Ramprasad of R&AC Academy, Hyderabad

Participants: 120 students

The Department of Mechanical Engineering of CBIT has organized a one-day workshop on "Refrigeration and Air conditioning systems with Industry Perspective" on 20/4/2024 from 9.30 am to 3.45 pm.

The objective of the workshop is to create better understanding regarding the applications of Refrigeration and Air conditioning systems in day-to-day life and to bring awareness about Project potential and career opportunities in the field.

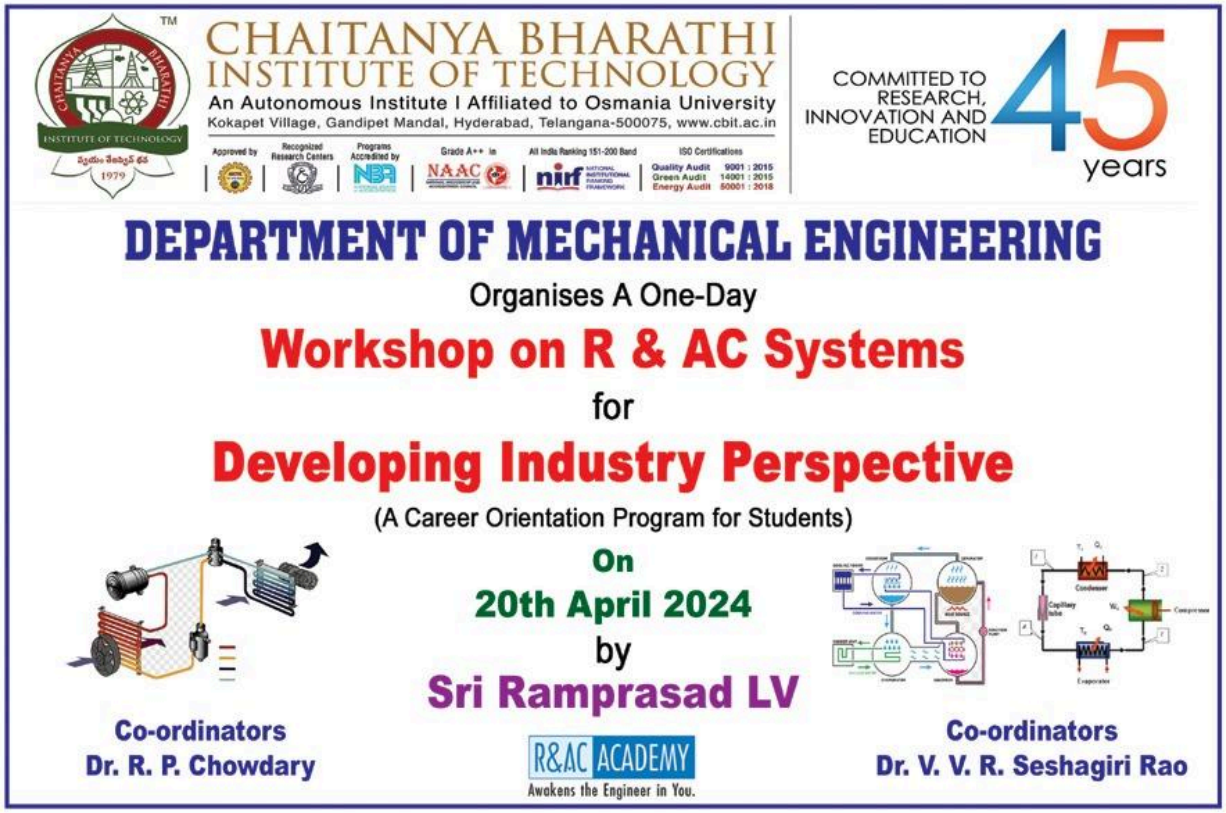
The department has conducted this event in association with **Sri L.V.Ramprasad of R&AC Academy, Hyderabad. Dr.R.P.Chowdary and Dr.V.V.R.Seshagiri Rao, Associate Professors of the department acted as coordinators for this event**. Sri L.V.Ramprasad is a Renowned expert in the field with over 25 years of industry experience in various capacities having 6 patents to his credit.

Professor C.V.Narasimhulu, Principal CBIT and Professor P.Prabhakar Reddy, HOD, Mechanical Engineering Department have addressed the students and advised the students to update their knowledge through interacting with experts in the field for having better career prospects in future.

A total of s belonging to mechanical stream participated in the program. The speaker has shared his valuable experience in the field along with modern developments in domestic refrigerators, room air conditioners, central Air conditioning systems, air conditioning in automobile systems and also inverter AC systems that have been evolved through technology innovation processes.

The contents delivered by the speaker in the workshop were well received by the participants and the students have interacted with the speaker regarding various technical aspects and project opportunities in the area.

Brochure:



Program Schedule:

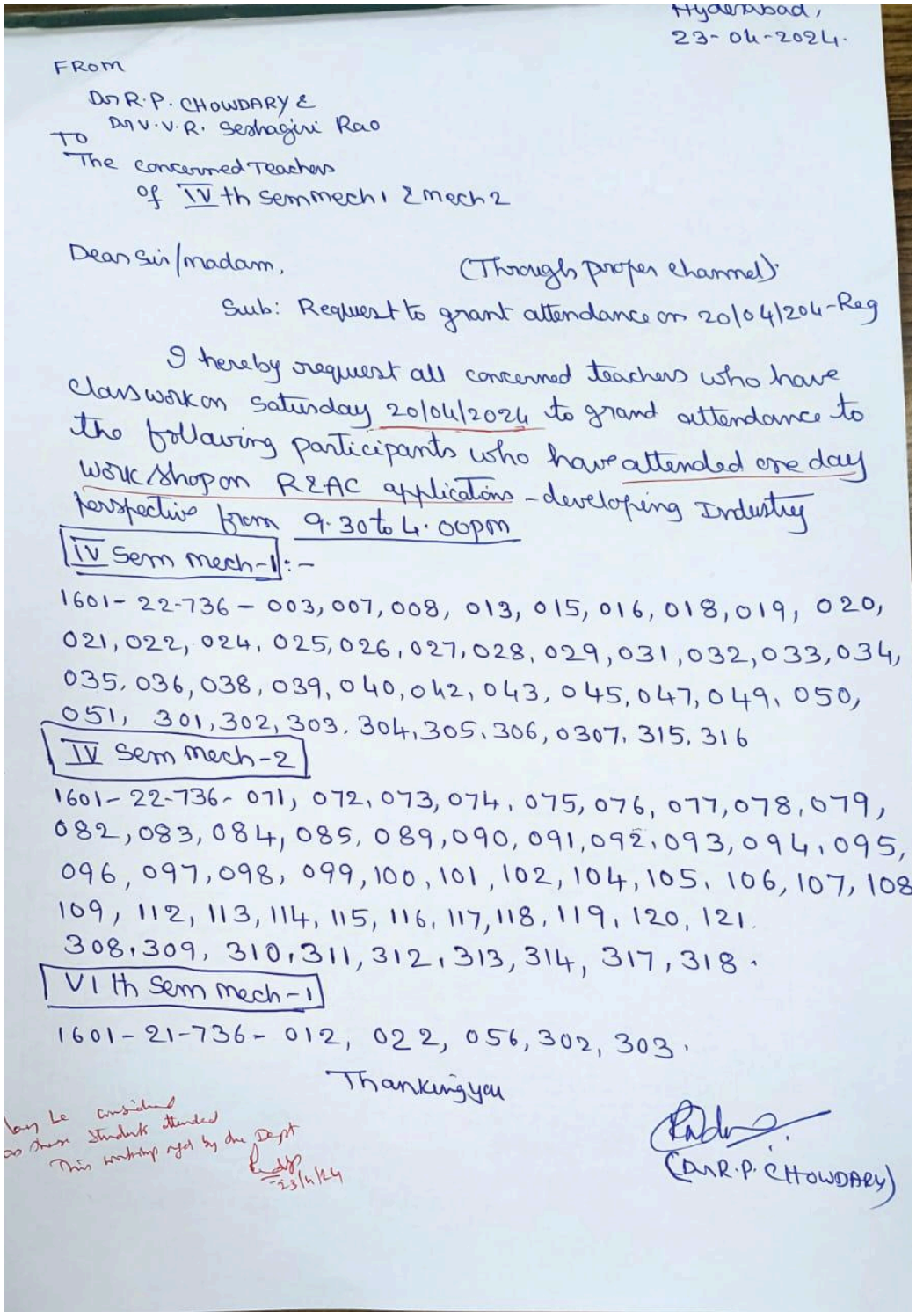
Developing Industry Perspective

A Career Orientation Program for Students

Session Timings	Topic No	Topic name	Time (Min)	Session Time (min)
9:30AM TO 03:45PM	1	Introduction to Program	15	285
	2	How to orient Theoritical Knowledge towards Applications	130	
	3	How to understand products and their underlying technologies	100	
	4	Technology Innovation Process	20	
	5	Products to Systems	20	

Pics: Dr C V Narsimhulu, Principal, CBIT addressing the gathering inauguration of the Programme:

Participant List:



Hyderabad,
23-04-2024.

FROM

Dr R.P. CHOWDARY &
Dr V.V.R. Seshagiri Rao

TO

The concerned Teachers
of IV th Sem Mech 1 & Mech 2

Dear Sir/madam, (Through proper channel)

Sub: Request to grant attendance on 20/04/204-Reg

I hereby request all concerned teachers who have class work on Saturday 20/04/2024 to grand attendance to the following participants who have attended one day work shop on R&AC applications - developing Industry perspective from 9.30 to 4.00pm

IV Sem mech-1:-

1601-22-736 - 003, 007, 008, 013, 015, 016, 018, 019, 020, 021, 022, 024, 025, 026, 027, 028, 029, 031, 032, 033, 034, 035, 036, 038, 039, 040, 042, 043, 045, 047, 049, 050, 051, 301, 302, 303, 304, 305, 306, 0307, 315, 316

IV Sem mech-2

1601-22-736-071, 072, 073, 074, 075, 076, 077, 078, 079, 082, 083, 084, 085, 089, 090, 091, 092, 093, 094, 095, 096, 097, 098, 099, 100, 101, 102, 104, 105, 106, 107, 108 109, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121. 308, 309, 310, 311, 312, 313, 314, 317, 318.

VI th Sem mech-1

1601-21-736-012, 022, 056, 302, 303.

Thanking you

(Dr R.P. CHOWDARY)

may be considered as these students attended this workshop cyd by the Dept
23/4/24

Department of Mechanical Engineering

Report on Guest Lecture by Faculty members from ACE Academy

Event Date: 29th April, 2024

Venue: D Block Mechanical Seminar Hall (D-102), CBIT

Time: 11.15 am to 12.30 pm

Resource Person: Mr. S Mani Mohan Trinath

Number of students attended: 180 - IV Sem & VI Sem Mechanical students

Faculty Coordinators : Dr B V S Rao

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION 44 years

DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

Date: 27-04-2024

All the Mechanical Engineering Students of BE IV & VI Sem (F1 & F2), are here by informed that a guest lecture on **"Career Guidance for Mechanical Engineering Students"** is scheduled on 29th April 2024 at D-102 Seminar Hall between 11.15 AM to 12.15 PM. The Guest Lecture will be delivered by **"Faculty Members from ACE Academy"**. All Students are requested to attend the program without fail. Attendance will be taken the end of the session.

Dr. NV Srinivasulu

Dr. BVS Rao

27/4/2024

Dr. P. Prabhakar Reddy

HEAD, MED

Objective and Outcomes:

The guest lecture was attended by Mechanical IV & VI Semester Students. This session was on Career Guidance. The speaker gave details on the various opportunities after completing their graduation and how the students could get placed in the Public Sector.

Speaker Profile:

Mr. S Mani Mohan Trinath is an esteemed faculty member at ACE Engineering Academy and a motivational speaker with a flair for teaching and interacting with students pan India. He has 14+ years of GATE/ESE/PSU teaching experience. Mr. Trinath has completed Masters in Electronics from Andhra University & Post Graduation in Artificial Intelligence & Machine Learning from the University of Texas, Austin. His passion for interacting with students and motivating them in their career endeavors has helped him to connect with students pan India and he does it all whilst blending it with Technology as his core domain.

He received the Best Teacher Award in 2019 by ESN Publications (SELECTED AND AWARDED BY DR.P.KOTHARI, ex.IIT DELHI DIRECTOR, former VICE CHANCELLOR OF VIT, PRESIDENT ESN AWARDS).

He has also bagged the World Book of Records in 2020 for participating as Keynote Speaker(s) in a Mass Event organized by ESN Publications as one of the Longest International Conferences following the duration of 150 Hours continuously

Speaker, Mr. S Mani Mohan Trinath addressing the students

SNo	Roll Number	Name of the Student	Signature
36	160121736036	Madishetti Abhishek	
37	160121736037	Manda Sanjay Srivatsav	
38	160121736038	Medavaram Siva Sai Srikar	
39	160121736039	Medisetty Rahul	
40	160121736040	Midasanametla Sai Teja Samanwith	
41	160121736041	Mohammed Mubeenuddin Siddiqui	
42	160121736043	Moram Divyagnan	
43	160121736044	Nadem Sidhartha	
44	160121736045	Neelam Nandu	
45	160121736046	Palaparthi Teja Vijayanand	
46	160121736047	Paloji Vinayak	
47	160121736048	Parasuram D	
48	160121736049	Pidugu Vineet Raj	
49	160121736050	Rajesh Bairagya	
50	160121736051	Rukesh Kumar Suda	
51	160121736052	S Bharat Rao	
52	160121736053	Sai Koushik Nalparaju	
53	160121736054	Sanapala Dinesh	
54	160121736055	Syed Mohammed Noaman	
55	160121736056	Thonti Shekar	
56	160121736057	Thummala Niteesh Kumar	
57	160121736058	Velpula Vinay Raj	
58	160121736059	Venuthurupalli Venkata Vasantha Harsha	
59	160121736060	Vijaya Anuroop Mantripragada	
60	160121736061	Voddula Rikwith Reddy	
61	160121736301	Baradi Sai Prasad	
62	160121736302	Konyala Bhanu Prakash	
63	160121736303	Mandadi Narendar Reddy	
64	160121736304	Rubendra	
65	160121736305	Pasunti Likitha	
66	160121736306	Mekalavar Manasa	
67	160121736307	Ginugu Neeraja	
68	160121736315	Chinthala Suchith Reddy	
69	160121736316	P Lalith Kumar	
70	160121736317	K V Vivek Varddhan	

Dr B V S RAO

29/4/14

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Department of Mechanical Engineering

BE MECHANICAL IV SEM F1 AY: 2023-24

Guest Lecture on "Career Guidance for Mechanical Engineering Students" by ACE Academy

Date: 29-04-2024

SNo	Roll Number	Name of the Student	Signature
1	160121736042	Mohammed Samaruddin Ahmed	
2	160122736001	Banoth Sangeetha	
3	160122736002	Barigela Akshara	
4	160122736003	Chintala Rishika Mohana	
5	160122736004	Ganganamani Bhavika Laxmi	
6	160122736005	Gayathri Nenavath	
7	160122736006	Morumpalli Sreehitha	
8	160122736007	Munipally Shilpa	
9	160122736008	Pelluri Pushpavathi	
10	160122736009	Peri Jeeya Sastri	
11	160122736010	Rangu Shreya	
12	160122736011	Sabavath Usha	
13	160122736012	Thammishetti Gayathri	
14	160122736013	Yandamuri Ratna Kumari	
15	160122736014	Abhishek Nagwani	
16	160122736015	Arnav Reddy Kandada	
17	160122736016	Aska Sam Nischal	
18	160122736017	Bachu Vignesh	
19	160122736018	Bandaru Arshith Kumar Goud	
20	160122736019	Bejini Chidananda Krishna	
21	160122736020	Bellamkonda Vijayramakrishnarjun	
22	160122736021	Chaluvadi Nikhil	
23	160122736022	Dasari Chandan	
24	160122736023	Eslavath Siddu Nayak	
25	160122736024	Girijala Sai Raja Sekhar	
26	160122736025	Gugulothu Sampath	
27	160122736026	Haroon Fazal Vajarala	
28	160122736027	Jayvulkundekar Kushal Adith	
29	160122736028	Kandhula Akhil Kumar	
30	160122736029	Karindaravilla Dani M Jyothi	
31	160122736030	Kasukurthi Abhishek Varma	
32	160122736031	Katlakunta Sathwik	
33	160122736032	Katukuri Salman Raju	
34	160122736033	Kethavath Varun Teja	
35	160122736034	Konda Mukesh	

29/4/24

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Department of Mechanical Engineering

BE MECHANICAL IV SEM F2 AY: 2023-24

Guest Lecture on "Career Guidance for Mechanical Engineering Students"

Date: 29-04-2024

SNo	HTNo	Name of the Student	Signature
1	160120736107	Syed Arham Souban	
2	160122736071	Amanda Madhuri	
3	160122736072	Arram Sriveni	
4	160122736073	Badilanka Deepthi	
5	160122736074	Goswamy Harshini	
6	160122736075	Kolan Aishwarya	
7	160122736076	Lingidi Varsha	
8	160122736077	Maddi Srihitha	
9	160122736078	Peddi Prasanthi	
10	160122736079	Samudrala Dakshitha Sri	
11	160122736080	Souda Pranavi	
12	160122736081	Vardelli Disharani	
13	160122736082	Vesireddy Sai Chandana	
14	160122736083	Vuppula Sri Pooja	
15	160122736084	Avadhanam Jitin Karthik Krishna	
16	160122736085	Bandi Surya Vardhana Reddy	
17	160122736087	Banoth Satwik Chandra	
18	160122736089	Chakali Prashanth	
19	160122736090	Chiluka Sri Chandan Reddy	
20	160122736091	Chitturi Shanmukha Pavan Kumar	
21	160122736092	Devarakonda Rohan	
22	160122736093	Doddi Vinay Kumar	
23	160122736094	Harshit Vema	
24	160122736095	Hemanth Kumar Bhaskar	
25	160122736096	K Vansh Krishna Raj	
26	160122736097	Kambalapally Vasu	
27	160122736098	Kannoju Aawish	
28	160122736099	Kanumuri Jessy Paul	
29	160122736100	Kasukurthi Ansel Joe Hamilton	
30	160122736101	Kotakonda Bhuvanesh	
31	160122736102	Koti Umakanth	
32	160122736103	Mallela Sriharinath	
33	160122736104	Mallepula Saikiran Goud	
34	160122736105	Md Meer Sab Siddiqui	
35	160122736106	Mogulla Dhruva	
36	160122736107	Mohammad Moulana Umar Farooque	

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Department of Mechanical Engineering

BE MECHANICAL VI SEM F1 AY: 2023-24

Guest Lecture on "Career Guidance for Mechanical Engineering Students" by ACE Academy

160121736076 K. Anusla **Date: 29-04-2024**

SNo	Roll Number	Name of the Student	Signature
1	160120736043	Shaik Mahaboob Khan	
2	160121736001	Akuthota Preethi	A. Preethi
3	160121736002	B Charvi	
4	160121736003	Bodanapu Sharon Geetha	
5	160121736004	Chimmula Sreeja Reddy	
6	160121736005	Gujjula Abhigna	
7	160121736006	Pagidipally Ananya	
8	160121736007	Palanki Vaishnavi	
9	160121736008	Ruchitha Veerlapati	
10	160121736010	Akumalla Nimish Bhargav	
11	160121736011	Aman Reddy M	
12	160121736012	Amgoth Bharath	
13	160121736013	Annavajjula Pranav Karthik	
14	160121736014	Aravind Kumar Chittimalla	
15	160121736015	Badavath Saikrishna	
16	160121736016	Bandaru Sai Vardhan Goud	
17	160121736017	Bethu Gowrishankar Sai Sri	
18	160121736018	Bodduna Siddhartha	
19	160121736019	Budugu Arun Kumar Yadav	
20	160121736020	Byri Sathwik	
21	160121736021	Chintakayala Venkata Narasimha Praneeth	
22	160121736022	Dadia Saketh Reddy	
23	160121736023	Dhanamuri Vasishta	
24	160121736024	Harsha Kiran Mirudoddi	
25	160121736025	Jabba Tejagni	
26	160121736026	Jannu Edidya	
27	160121736027	Jonna Venkata Vikranth	
28	160121736028	K Shiva Kumar	
29	160121736029	Kodepaka Jashwanth	
30	160121736030	Kona Vamshi Krishna	
31	160121736031	Kotla Kumar	
32	160121736032	Krishna Pandey	
33	160121736033	Lavudya Kartheek Kumar Nayak	
34	160121736034	M Uday Kumar	
35	160121736035	Madhav Rishi Kandregula	

SNo	HTNo	Name of the Student	Signature
37	160122736108	Mula Yashwanth Raju	M. Yashwanth.
38	160122736109	Nellikunta Koushik	
39	160122736110	Peddamma Stalin	
40	160122736112	Rachakonda Sai Punith	R. Sai Punith
41	160122736113	Runku Shiva	R. Shiva
42	160122736114	Sai Rahul Reddy Vajrala	
43	160122736115	Sai Sarvan Tata	Sarvan
44	160122736116	Sheri Sai Srujan Reddy	
45	160122736117	Thammali Akshay Kumar	
46	160122736118	Thota Ramanna Dora Prabhas	
47	160122736119	Vadde Sathwik	
48	160122736120	Veeramaneni Nandeeshwar Rao	
49	160122736121	Yellugani Anjan Kumar Goud	
50	160122736308	Koduri Sai Teja	
51	160122736309	Gangojula Saikrishna	
52	160122736310	Banothu Vamshi	Vamshi
53	160122736311	Dasari Prachith Kumar	
54	160122736312	Thaviti Divya Sree	
55	160122736313	Vanaparthi Deepthi	Deepthi
56	160122736314	Apoori Deepika	Deepika
57	160122736317	Mohammed Safwaan Sarjass Ali	
58	160122736318	Mancholla Ranateja	

HOD-V.S.Raju

29/11/19

SNo	Roll Number	Name of the Student	Signature
36	160122736035	Kothur Charan Reddy	
37	160122736036	Lingubuktha Sandeep	
38	160122736037	Madagani Jeevan	
39	160122736038	Mallareddygari Sujith Reddy	
40	160122736039	Mohammed Kaif Ur Rahman	
41	160122736040	Mohd Sohail	
42	160122736042	Nalla Akhilesh Reddy	
43	160122736043	Naveen K R	
44	160122736044	Nayakanti Jew Ebenezer	
45	160122736045	Nithin Kumar	
46	160122736046	Parupalli Gowtham	
47	160122736047	Ravulakolu Vamshi Krishna	
48	160122736048	Saharsh Reddy Musku	
49	160122736049	Sai Sankalp Reddy Baddam	
50	160122736050	Shaik Mohammed Abdul Sami	
51	160122736051	Shekkar Ganesh Rao	
52	160122736052	Suligiri Arun Kumar	
53	160122736054	Uday Kiran	
54	160122736301	Koppishetti Meher Pavan	
55	160122736302	Chimata Ganesh	
56	160122736303	Nannuri Akhil Reddy	
57	160122736304	Thurpati Shashikanth	
58	160122736305	Bhukya Purushotham	
59	160122736306	Nammalapudi Lavanya	
60	160122736307	Resu Pravalika	
61	160122736315	Mohammed Shanawaz	
62	160122736316	Mahankali Tharun Teja Goud	

Dr. Richa Sharma
Deputy Director
SCD Division (In-charge)
Tel # 011-26742140
Email: specialcall@icssr.org

Indian Council of Social Science Research
(Ministry of Education)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi – 110067
Website: www.icssr.org

AWARD LETTER

Dated: 20.09.2024

F. No. 6/VVB@2047/2024-2118/EP- A /SCD

To,
The Director
Chaitanya Bharathi Institute of Technology,
Telangana - 500075

Subject: **Award of Research Project (Collaborative)** titled **'Transforming Education: Exploring the Impact of E-Learning Platforms in Bharat: A Study on Andhra and Telangana' under the special call for Vision Viksit Bharat@2047 (VVB@2047) to Dr. T.S. Poornachandrika, Dr. Sowmya Kethi Reddi, Dr. Ramesh Babu, Dr. Venkata Sushma Chinta, Dr. Nagini Yarramsetty.**

ICSSR congratulates you on successfully obtaining the award of Research Project under Special Call for Vision Viksit Bharat@2047, under **Category A**, on the basis of recommendations of the Expert Committee.

1. The Indian Council of Social Science Research (ICSSR) has approved the award of '**Research Project' under the Special Call on Vision Viksit Bharat@2047"** the Research Project submitted by **Dr. T.S. Poornachandrika** of your Institution.

The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.

2. The ICSSR has awarded a grant-in-aid of **Rs. 1500000/-** for the above research project and the grant will be released as follows:

First instalment (75 % of sanctioned grant-in-aid)	**:**	**Rs. 1125000/-**
Second (final) instalment (25 % of sanctioned grant-in-aid):		**Rs. 375000/-**
Total		**Rs. 1500000/-**
Overhead charges over and above 7.5% or maximum Rs.1,00,000	**:**	**-**

3. Please note the approval of ICSSR is subject to fulfilment of eligibility criteria and other conditions, the Sanction Order will be issued after receipt of following original documents:

a. Duly notarized undertaking on non-judicial stamp paper of Rs.100

b. Duly notarized declaration on non-judicial stamp paper of Rs.100

c. Acceptance of the Awarded Project with the Date of Commencement

d. Original forwarding Letter duly signed/ stamped by statutory authority.

e. Grant-in-aid bill (Pre-receipt) duly filled in for the first instalment.

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f. Letter/ certificate regarding status of the affiliating Institute and a proof of institution's eligibility to receive the grant of ICSSR.

You are once again required to review the eligibility criteria as per the guidelines of the **Special Call for "Vision Viksit Bharat@2047"** and ensure that you fulfil all requirements as per the guidelines, both as an individual and as an institution for the studies. If you or your institution is not eligible to receive ICSSR grant as per **point 4.** of the guidelines, please recuse yourself from receiving the award. Concealing any information or violation of any ICSSR VVB@47 guideline will not only cancel the project but ICSSR may further take action against the institution or individual.

4. If you have been awarded another project under any other program of ICSSR, and the Sanction Letter for that project has been issued, you are requested to proceed with the earlier sanction and inform us accordingly. In such situation, the current award will not be considered operational.
5. If you have already been awarded a project, and the sanction letter has not been issued yet, you may choose between the two awards and clearly inform us which project you would like to proceed with.
6. All the Payments and Transfers are to be done through the Public Financial Management System (PFMS). The institution has to open a dedicated account and link the same with the PFMS account of ICSSR. The institutions' whose existing bank account is already registered under PFMS must ensure that their account is linked with the ICSSR scheme-0877 at the PFSM portal. In case of any issues / problems in execution of PFMS, you may go through the authentic video tutorial available online.
7. The **First installment** of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization**.**
8. It is mandatory for the team to attend regular review meetings organized by ICSSR to ensure timely progress and completion of projects.
9. As the study involves empirical research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule
   (a) If the schedule /questionnaire for eliciting information is as per standard questionnaire, these will have to be sent to ICSSR immediately,
   (b) If the schedule /questionnaire for eliciting information are to be designed afresh keeping in view the requirements of the project, these will have to be sent to the ICSSR within a period of **two months** in any case.
10. The Final **Instalment** will be released on receipt of following documents: -
    (a) Satisfactory book length of the Final Report (One Soft Copy in Pen-Drive) in the publishable form after incorporating all corrections, suggestions of the expert;
    (b) The draft final report shall be submitted four weeks prior to the project's completion to ensure it can be reviewed by the expert;
    (c) Soft and two hard copies of Executive Summary of Final Report;
    (d) Statement of accounts with Utilization Certificate in GFR of 12A form for the entire project amount duly signed by the Finance Officer/Registrar/Principal/Director of the affiliating institution;
    (e) A certificate of statement of assets and books purchased out of the project fund issued by the affiliating institution; and
    (f) The Grant-in-Aid Bill for the final installment duly filled in, stamped and signed by the Project Coordinator as well as the affiliating institution
11. Research undertaken by a Project Coordinator will be reviewed by the Monitoring and Advisory Committee constituted by ICSSR and the project may be discontinued/ terminated, if research progress is found unsatisfactory or any ICSSR rules/ guidelines are violated by the Project Coordinator of the affiliating institution.
12. The Project Coordinator would organize a Seminar/Conference at the beginning of the research project to collect the ideas related to the theme selected for Vision Viksit Bharat@2047. The Seminar/Conference would focus on the presentation of high-quality research papers not exceeding 25 papers ready for publication. There shall be ICSSR representative/s on the editorial board.
13. The ICSSR reserves all rights to publish the project funded by it, provided the work is recommended for publication by the ICSSR appointed expert/experts. In case, ICSSR approves the publication of the research work, the scholar should acknowledge that the project has been sponsored by the ICSSR, in all publications resulting from the project

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output (Research Paper, Books, Articles, Reports, etc.) and should submit a copy of the same to the ICSSR.

14. The Contingency Grant may be utilized for research and office assistance, books, stationary, computer cost, research assistance and the field work expenses of Project Coordinator, Project Directors and research personnel connected with the research work.

15. The University/ Institution of affiliation will provide office space including furniture, devices, library and research facilities and messenger services to the scholar. For this, the ICSSR shall pay the affiliating University/Institution, **overhead charges @7.5%** of the total expenditure incurred on the project on its successful completion, **with a ceiling of maximum Rs. 1,00,000.00/-.**

16. The accounts and the Utilization Certificate will be signed by the Finance Officer/ Registrar /Principal /Director in the cases where the accounts of the institution are audited by CAG/AG of India. In all other cases, the accounts and the Utilisation Certificate will be signed by the Finance Officer and the Chartered Account.

17. The Project Coordinator of the research project will be **Dr. T.S. Poornachandrika**, who will be responsible for the completion of the research project within **8 to 12 months** from the date of commencement of the project, which is **10/09/2024** as intimated by the scholar.

18. Progress reports shall be submitted to ICSSR every 3 months by the project coordinator. There shall be minimum 2 and maximum 3 progress reports depending upon the duration of the project.

19. In case, the Project Coordinator fails to submit the periodic / final project report as per schedule with adequate justification, the scholar will be debarred from availing all financial assistance from ICSSR in future.

20. All grants from ICSSR are subject to the general provision of GFR 2017 and in particular with reference to the provision contained in GFR 209, GFR 210, GFR 211 and GFR 212.

21. The Project Coordinator will ensure that the expenditure incurred by him/her conforms to the approved budget heads as per the guidelines for the "Special Call for Collaborative Research Projects on Vision Viksit Bharat@2047" published by the ICSSR on its website **www.icssr.org**.

22. The grant-in-aid is subject to all the conditions laid down in the **Indian Council of Social Science Research (ICSSR) Research Projects available in the ICSSR website www.icssr.org.** The expenditure on this account is debatable to the **Budget Head-ICSSR (Scheme Code 0877); OH 31.09 Research Projects**.

23. All instalments will be transferred through the Public Finance Management System (PFMS) and ICSSR shall implement the EAT module for ensuring transparency of expenditure at all levels and to ensure that there is no parking of funds.

24. As per the instruction from MoE, the amount of grant sanctioned herein is to be utilized by **the end of the project duration.** The unspent amount shall be refunded to the ICSSR immediately on the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period/ or fails to submit the final report within the stipulated time, the grantee will be required to refund the amount of the grant released with a penal interest thereon @ 10% per annum.

Yours faithfully,

(Dr. Richa Sharma)
For Member-Secretary

Encl: as above. Copy to:

1. **T.S. Poornachandrika**
   Department of School of Management Studies,
   Chaitanya Bharathi institute of Technology,,
   Gandipet,Hyderabad

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Telangana 500075

2. **Dr Sowmya Kethi Reddi**
   Assistant Professor
   School of Management Studies, CBIT, Hyderabad, Telangana, India -500075, 9642802757,
   ksowmya_sms@cbit.ac.in
   Dr Ramesh Babu

3. **Dr Ramesh Babu**
   Associate Professor
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   Assistant Professor
   Department of Mechanical Engineering,
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   Telangana, India -500075,
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5. **Dr Nagini Yarramsetty**
   Assistant Professor
   Department of Mechanical Engineering,
   CBIT, Hyderabad,
   Telangana, India -500075,
   9885053049
   ynagini_mech@cbit.ac.in

- **Finance Branch, ICSSR, New Delhi**
- **Record file**

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PROJECT
BUDGET

Title: Transforming Education: Exploring the Impact of E-Learning Platforms in Bharat: A Study on Andhra and Telangana.

By: Dr. T.S. Poornachandrika

S. No.	Heads of Expenditure	Value
1	Research Staff: Full-time/Part-time/Hired Services	Not exceeding 40% of the total budget.
2	Fieldwork: Travel/Logistics/Boarding, Survey Preparation or Consultancy etc.	Not exceeding 30%
3	Organizing the Seminar/Conference towards the beginning of the Project to accumulate the ideas (25 Best Research paper presentations only)	Up to 15% (not exceeding INR 2.25 lakh)
4	Equipment and Study Material:	Not exceeding 10%
5	Contingency	Not exceeding 5%
6	Institutional Overheads (over and above the total cost of the project)	Affiliating Institutional overheads @ 7.5 % of the approved budget

- **Remuneration and Emoluments of Project Staff**

- Project staff could be engaged by the Project Director on a full/ Part-time basis during the research work and the duration/ consolidated monthly emoluments of their employment may be decided by the Project Director within the limits of the sanctioned financial allocation and as per the ICSSR rules. The remuneration and emoluments of the Project staff are to be paid as per following scales: -
- **Research Associate @ Rs.47,000/- p.m.** (Qualification - Postgraduate in subject relevant to the research area of the Project or any Social Science discipline with minimum 55% with NET /M.Phil./ Ph.D. and 2 years of research experience).
- **Research Assistant @ Rs.37,000/- p.m**. (Qualification-Ph.D./M.Phil / Postgraduate in subject

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relevant to the research area of the Project or any Social Science discipline with a minimum of 55% marks)

- **Field Investigator @ Rs.20,000/-p.m**. (for duration not exceeding 6 months) (Qualification- Postgraduate in a social science discipline with a minimum of 55%).

- **Re-appropriation**: The project Investigator may, with the permission of the institution, re-appropriate expenditure from sub head to another, subject to a maximum 10% of the particular budget heads. If the study necessitates re-appropriation beyond 10%, it may be done only after the prior approval of the ICSSR.

- **Selection of Research Staff** should be done through an advertisement and a selection committee consisting of (1) Project Coordinator/ Project Director; (2) One outside Expert (other than the Institute where the project is located); (4) Head of the Department/Dean of relevant faculty.

- **For all field work related expenses** of Project Coordinator/Project Director, Co-Project Director and project personnel, rules pertaining to affiliating institutes shall be followed.

- **All equipment and books** purchased out of the project fund shall be the property of the affiliating institutions. On completion of the study, the Project Coordinator/ Project Director shall submit an undertaking in this regard. The ICSSR, however, reserves the right to take charge of equipment and books, if it deems necessary.

- **Purchase of equipment/ assets** for the Research Project is permissible only if it is originally proposed and approved by the ICSSR and does not exceed the permissible amount.

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