C.H.MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957 Approved by AICTE Affiliated to MG University & KTU

SL NO	YEAR	NAME OF PROGRAMME	DATE
1	2020	Webinar on ‘MHRD National Innovation Contest 2020’	21/05/2020
2	2020	BLOCK CHAIN AND BITCOIN TECHNOLOGY'	30/05/2020
3	2020	ETHICS IN PROFESSIONAL PRACTICE'	06/06/2020
4	2020	Webinar on “Efficacy of AI”	08/06/2020
5	2020	INTRODUCTION TO STARTUP ECOSYSTEM'	11/06/2020
6	2020	Webinar on “AI in HR Tech”	27/06/2020
7	2020	Workshop on “Entrepreneurship and Innovation as Career Opportunity”	12/07/2020
8	2020	Moulding For Industry 4.0 Revolution	01/08/2020
9	2020	A step towards future Robotics and AI	03/08/2020
10	2020	Webinar on EMC In Product Design	28/09/2020
11	2020	G-Quiz	30/09/2020
12	2020	Talk on job opportunities in the field of MEP, Oil & Gas, QA & QC	05/09/2020
13	2020	Talk on Application of Nanotechnology in Mechanical Engineering	12/09/2020
14	2020	Lecture On Opportunities For Mechanical Engineers	24/09/2020
15	2020	Talk On Application Of Nanotechnology In Mechanical Engineering	25/09/2020
16	2020	Talk On Energy Storage For Electric Vehicles	24/09/2020
17	2020	Job Opportunity And Awareness Talk	26/09/2020
18	2020	Webinar On Ai & Robotics	26/09/2020
19	2020	Talk On Making Cheaper And Efficient Solar Cells	22/10/2020
20	2020	Motivational Talk On Possibilities Hvac And Mep	22/10/2020
21	2020	Webinar on RHA- Bridging the Gap Between Education and Industry	03/11/2020
22	2020	Build Your Product Online Based on Arduino	10/11/2020
23	2020	Online Demo Class On Future With Ai	16/11/2020
24	2020	Talk On Application Of Nanotechnology In Mechanical Engineering	09/12/2020
25	2020	Hands on workshop on 'PYTHON PROGRAMMING'	11/12/2020
26	2021	THE ART OF PUBLISHING IN TOP-TIER JOURNAL	08/04/2021
27	2021	Techincal Talk On Software Testing Selenium And Cucumber	16/04/2021
28	2021	PURSUING HAPPINESS IN WORKPLACE	22/04/2021
29	2021	Starting a Startup	22/04/2021
30	2021	Funded Research Projects- Strategies And Challenges	24/04/2021
31	2021	Session on Why IP is important in academia?	26/04/2021
32	2021	Learn a new technical skill-A practical scheduling approach	27/04/2021
33	2021	ENGINEPATH WAY PLAN TO BE A SUCCEFULER	01/05/2021
34	2021	HYDROGEN: A FUEL FOR FUTURE	06/05/2021
35	2021	Introduction to Cloud Computing	10/05/2021
36	2021	Interdisciplinary Research and Disruptive Technologies: Engineer Vs Scientist	20/05/2021
37	2021	C Programming Workshop Series	20/05/2021, 24/05/2021, 28/05/2021
38	2021	Introduction To Python & Raspberry Pi"	22/05/2021
39	2021	Computational Approach In Structural Engineering	22/05/2021
40	2021	Two Days National Workshop On Environmental Restoration	04/06/21 - 05/06/21
41	2021	Talk on Career opportunities in Oil and Gas industries.	20/05/2121
42	2021	Coding Approach To Placement	22/05/2021
43	2021	Career opportunities in renewable energy	23/05/2021
44	2021	Solidworks	24/05/2021-25/05/2021
45	2021	An insight to career opportunities in Instrumentation & Automation	26/05/2021
46	2021	Tekla Structural Designing	27/05/2021
47	2021	Opportunities in Automotive Industry - Overview and Challenges	29/05/2021
48	2021	Webinar- How To Research Paper	31/05/2021
49	2021	A Virtual Workshop On Plc & Labview"	11/06/2021
50	2021	Webinar On "automation An Overview"	17/06/2021

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	21/5/2020	**Program Coordinators name and contact details:**	Mohammed Ismail H Assistant Professor Dept. of ECE Mobile: 9961412275
Name of Event: Webinar on 'MHRD National Innovation Contest 2020' **Organized by:** Department of Electronics and Communication Engineering **Sponsored by:** GEE,Association Of ECE, KMEA Engineering College			

1) Objective of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

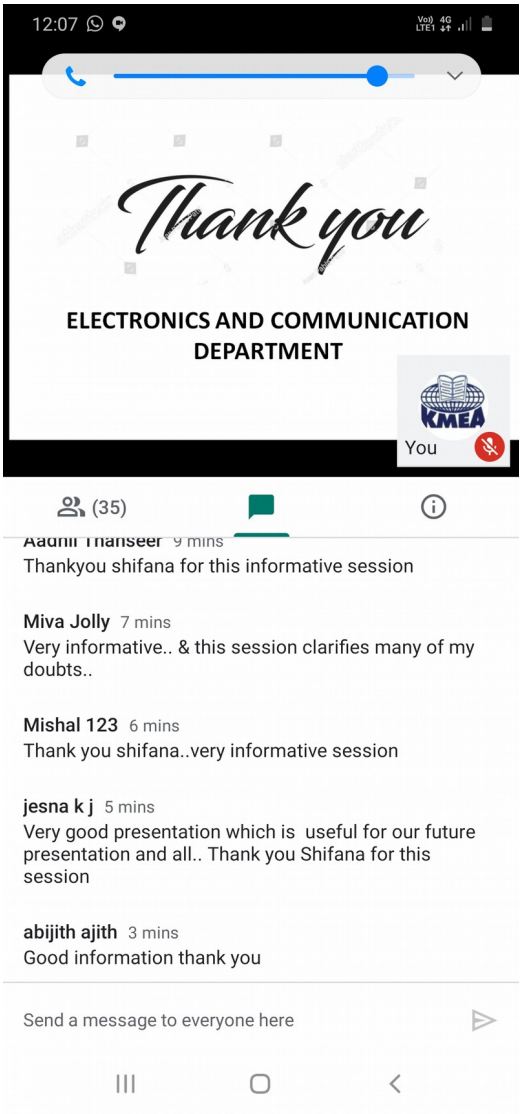
2) Brief overview of the sessions

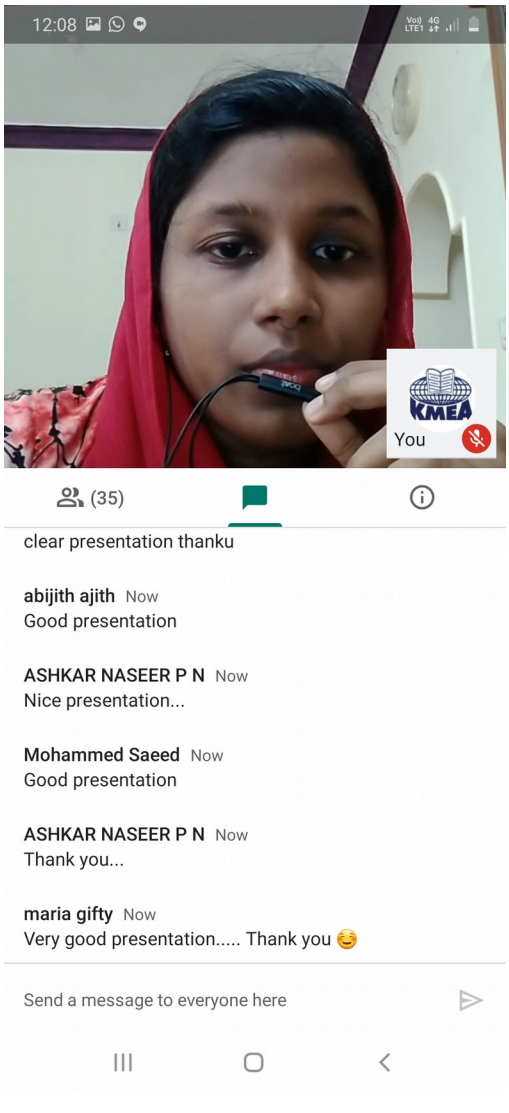
The webinar was conducted on 21/5/2020 on the topic 'MHRD National Innovation Contest 2020 (NIC 2020)'. The resource person was Shifana V H (M-tech scholar, CUSAT). She is an alumni of KMEA Engineering College and MHRD innovation grant winner. The program was started with an introductory speech by HOD of ECE department Prof. Smitha K M. 21 students and 14 faculties attended the session.

The session was really informative and well arranged and all students gave very good feedback. Shifana V H explained all the details and formalities regarding NIC. IIC-MHRD's Innovation Cell is pleased to announce 2nd edition of IIC National Innovation Contest 2020 for all IIC Institutes. Drawing from the success and learnings of National Proof of Concept contest (POC contest -2019) & regional mentoring sessions 2019, National Innovation Contest 2020 is promulgated with improved process and features.

Second edition of National Innovation Contest 2020 is being announced in the month of February 2020, so that IICs and students will get enough time to go through the complete 360-degree process of learning which starts with exposure to real-life environment, problem identification, Ideation & solution development, Proof of concept development & validation, Prototype/Innovation development and finally nomination of best of best student innovations from IICs in the National IIC portal. Like last year, this year too we will organize a series of regional mentoring sessions and national level bootcamp for the nominated innovator students. The IIC-National Innovation Contest 2020 aims at identifying creative minds, engaging them in building innovations, nurturing them through series of mentoring sessions and bootcamps. Innovation Contest is a 360-degree approach to complete a cycle of Innovation and entrepreneurship through a process of problem identification, ideation and enterprise building in a time period of Half- One year.

3) Consolidated feedback received from the participants





4) List of Participants (Name, Designation, Dept., Organization, Signature)

1. Mubaris (S2 ECE)
2. Sharan (S2 ECE)
3. George (S2 ECE)
4. Aswathy (S2 ECE)
5. Divya (S2 ECE)
6. Sulphiya (S2 ECE)
7. Muhammed Saeed (S4 ECE)
8. Abhijith (S4 ECE)
9. Afra (S4 ECE)
10. Rehna (S4 ECE)
11. Jesna (S4 ECE)
12. Nazia (S6 ECE)
13. Inzamam (S6 ECE)
14. Suhail (S6 ECE)
15. Ashkar (S6 ECE)
16. Sneha (S6 ECE)
17. Aadhil Thanseer (S6 ECE)
18. Miva Jolly (S6 ECE)
19. Thahareeth (S6 ECE)
20. Ismath (S6 ECE)
21. Hafrin (S6 ECE)
22. Abitha Abbas (Faculty, ECE)
23. Binish M C (Faculty, ECE)
24. Abini M A (Faculty, ECE)
25. Bushara A R (Faculty, ECE)
26. Bilga Jacob (Faculty, ECE)
27. Jubaira Mammoo (Faculty, ECE)
28. Smitha K M (Faculty, ECE)
29. Mohammed Ismail H (Faculty, ECE)
30. Sajini T (Faculty, ECE)
31. Babitha M S (Faculty, ECE)
32. Sauda (Lab Instructor, ECE)
33. Sumayya (Lab Instructor, ECE)
34. Sithara (Lab Instructor, ECE)
35. Rosily (Lab Instructor, ECE)

5) Posters / Photographs



Program Coordinator
Name: Mohammed Ismail H

Signature:

TEP Cell Dept. Coordinators

1. Name: Mohammed Ismail H

   Signature:

2. Name: Bilga Jacob

   Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	30 May 2020	**Program Coordinators name and contact details:**	Babitha M S (Assistant professor ,ECE Department) Naeema Nazar & Maria Gifty (Student coordinators , S6 ECE)
Name of Event: Webinar on 'BLOCK CHAIN AND BITCOIN TECHNOLOGY' **Organized by:** KMEA Engineering College,Edathala **Sponsored by:**GEE,Association Of ECE,KMEA Engineering College			

1) Objectives of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the sessions

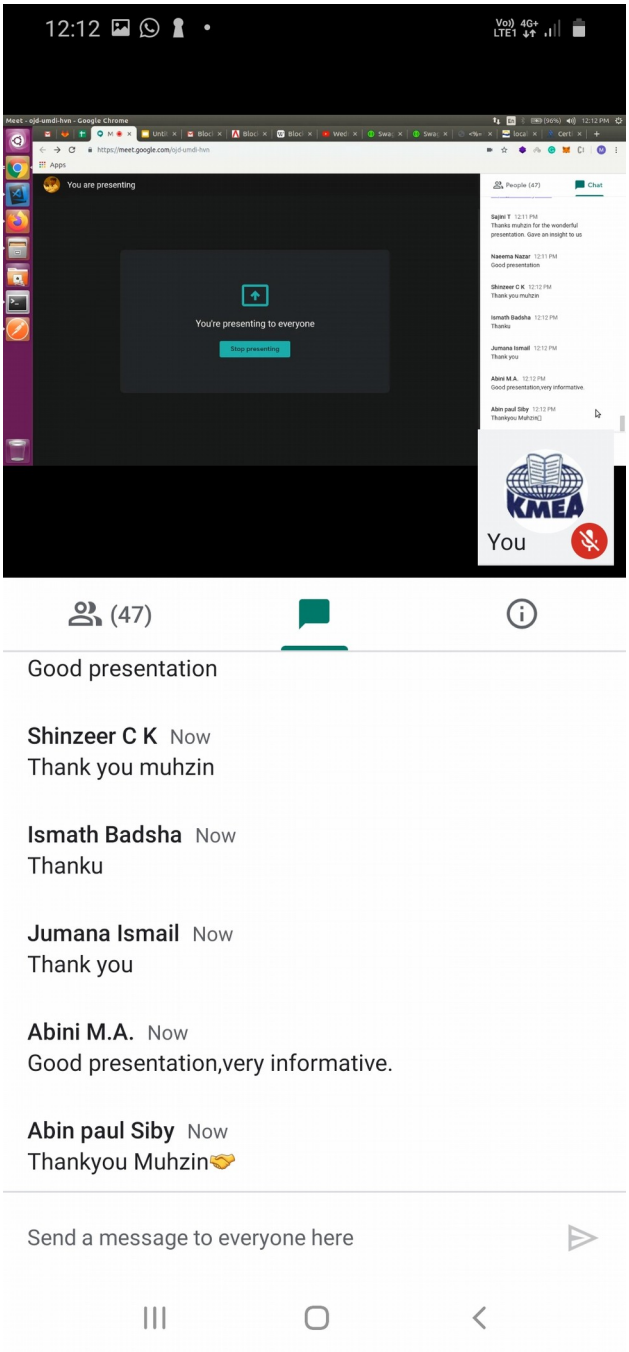
The Webinar session was conducted on 30th may 2020 at 11 AM to 12 PM .The Webinar aims to create a clear idea and an interest about block chain and bitcoin technology . It aims to develop the clear knowledge about decentralized digital currency , peer to peer electronic payment system , where users can anonymously transference of third - party authority and give

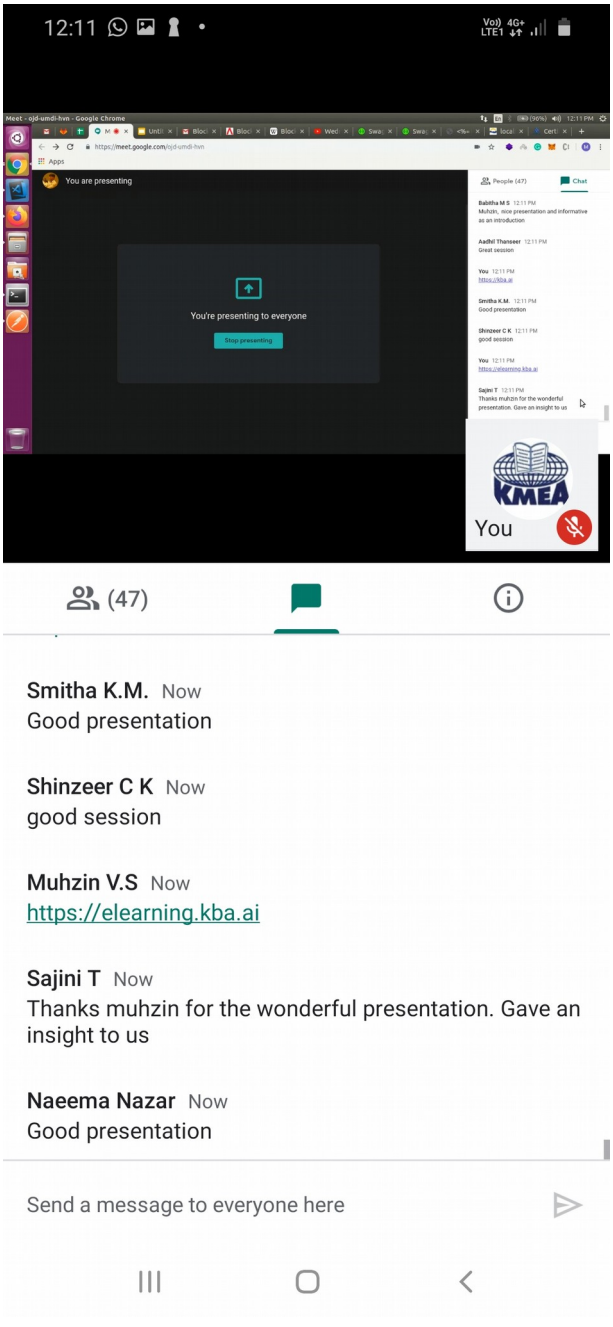
the informations about how much digital currency is secured and how to learn about it .besides that it aims to give a confidence to participants in this field and pave the way for career opportunities .

- Session was started on 11 AM in the presence our HOD Prof.Smitha K M (ECE department) and other Respected teachers
- The session was conducted by Muhsin V.S (Research and Development Engineer, Kerala Block Chain Academy and Alumni ECE).
- The topic was 'Block chain and Bitcoin Technology'.
- It gave a clear informations and confidence to the participants in Block chain and Bitcoin Technology.
- The participants had an opportunity to ask doubts based on topic.
- The session came to an end at 12 PM after giving a briefing about the topic and clearing all the doubts that participants had .

3) Consolidated feedback received from the participants

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about the Block chain and Bitcoin Technology. The participants could clear their doubts like Bitcoin mining and digital currency security etc . It was very useful session for career opportunities . It gave confidence and interest to the participants in Block chain and bitcoin technology.

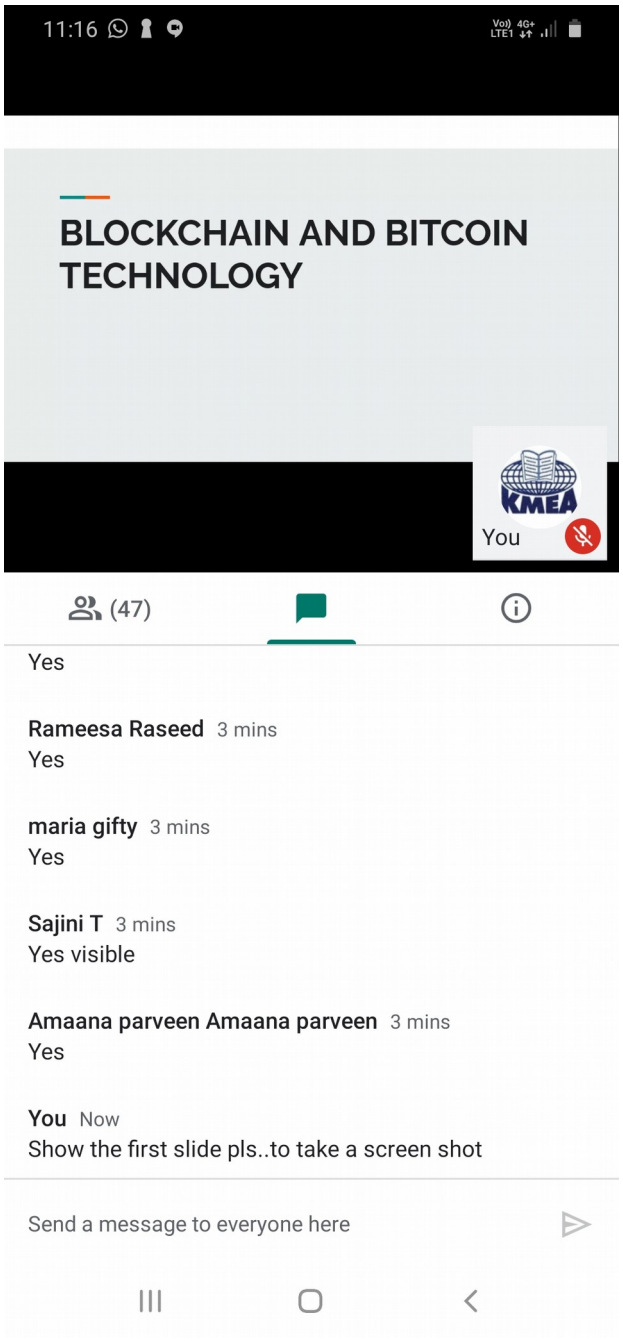


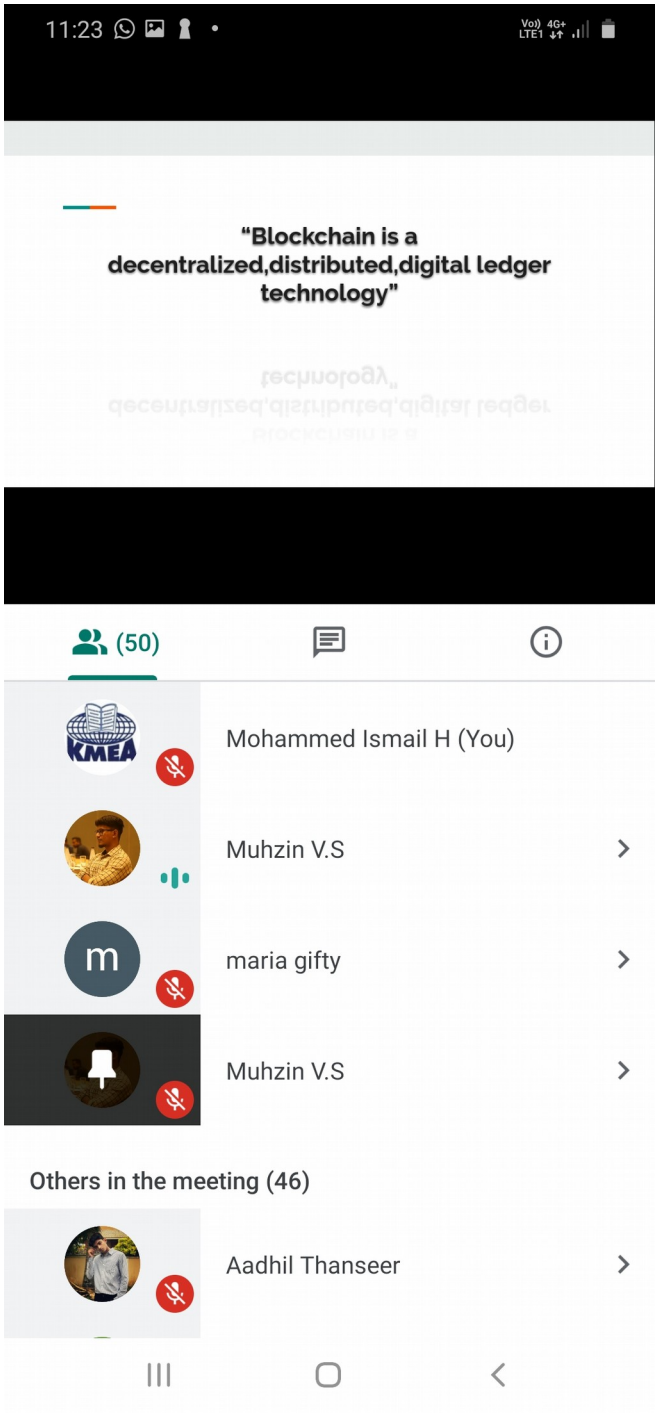


4) List of Participants:

BRANCH AND SEMESTER	COORDINATORS	PARTICIPANTS
S2 ECE	Shafi , sadique Ali	Aswathy , Akhila , Ameena , Safiya , Sulphiya
S4 ECE	Sajid , Jumana	Safwan , Hafiz , Afra , Ramsiya , Raina , Sumayya , Deepa , Saeed , Rahna
S6 ECE	Naeema Nazar , Maria Gifty	Aadhil Thanseer,Alfia Jasmin, Alfia John , Amaana Parveen , Basila salim , Ismath Badsha , Maria Gifty , Hafrin V J , Naeema Nazar , Afsar P N , Rameesa Rasheed , Govind S, Sneha Joseline,Aparna David, Faseela Shakeer , Miva Jolly , Ashkar Naseer P N, Thahareeth V G,Shamsiya C A
EXTERNAL PARTICIPANTS		Rishal (R & D Engineer, Block chain Academy), Siva Ganesh (Python Developer, Tranz software solution) , Shinzeer (Phd Scholar),Minu Maria Joy (P G in Data Analytics , IIITM), Abdul Muneer (Cyber Security Analyst) , Nishan Ilahi(P G, RSET) , Abin Paul Sibi(Senior operations executive, Amdella Qualification , BE Mechatronics) , Mohammed Shafeeq B M(Bussiness development manager, ALLPORT CARGO SERVICES (ME) LLC , Rekha Vipin (VP, KMEA)

5) Posters / Photographs







Program Coordinators

Name:Babitha M S

Signature:

TEP Cell Dept. Coordinators

1. Mohammed Ismail H

   Signature:

2. Bilga Jacob

   Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	06 June 2020	**Program Coordinators name and contact details:**	**Sajini T** (Assistant professor ,ECE Department) Naeema Nazar & Aadhil Thanseer (Student coordinators , S6 ECE)
Name of Event: Webinar presentation about '**ETHICS IN PROFESSIONAL PRACTICE'** **Organized by:** KMEA Engineering College, Edathala **Sponsored by:** GEE, Association Of ECE, KMEA Engineering College			

1) Objective of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the sessions

The Webinar session was conducted on 6th June 2020 at 1.30 PM to 2.30 PM .The Webinar aims to create a clear idea and reminds about the 'Ethics in professional practice' . It aims to develop the clear knowledge about moral principles in a professional platform , peer to peer communication , challenges in professional field and its solutions , besides that it aims to give confidence to the participants to work effectively and productively in their work field and it also made the participants aware of how to solve problems in professional life .

• Session was started on 1.30 PM in the presence our HOD Prof.Smitha K M (ECE Department) and other Respected teachers

• The session was conducted by Naeema Nazar (S6 ECE)

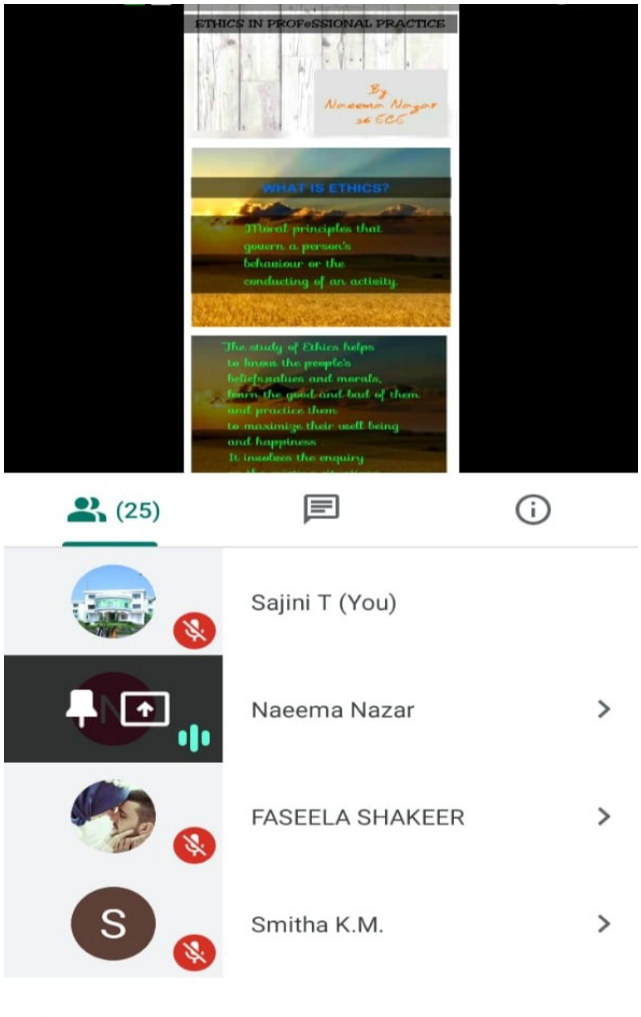
• The topic was 'Ethics in professional practice'

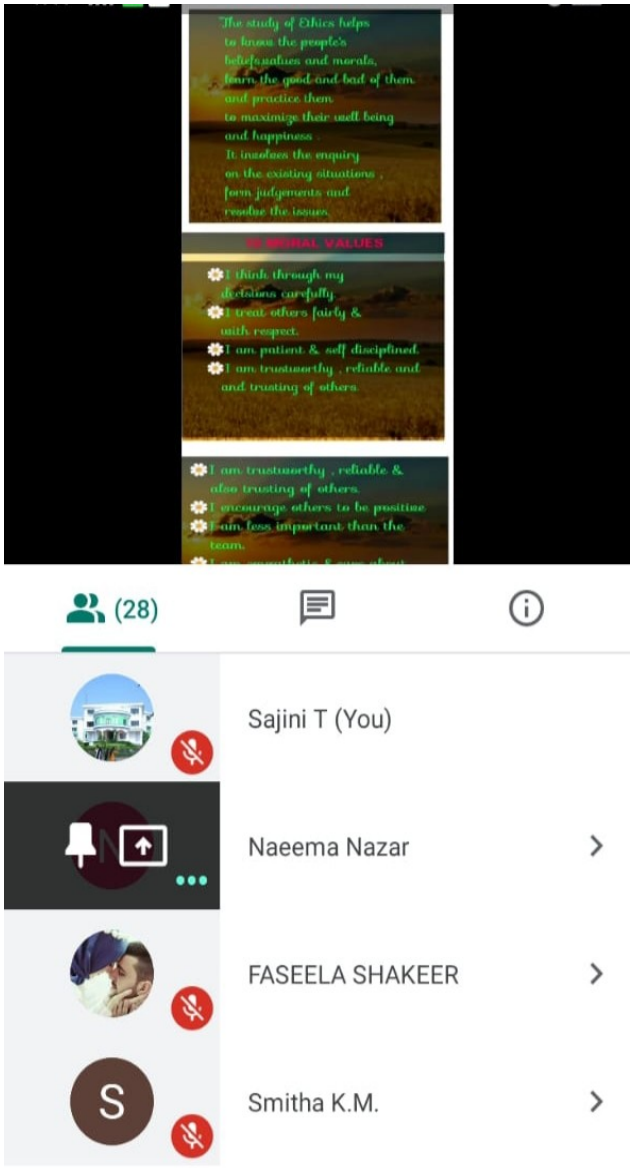
• It gave a clear informations about challenges in professional field and gave a confidence to participants to deal that problems by suitable solutions, besides that session created a problem solving capability in participants.

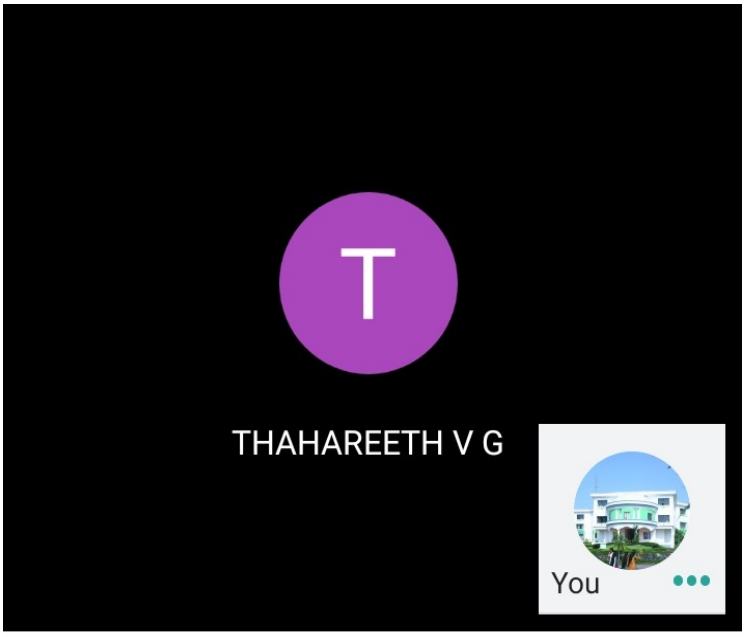
• The participants had an opportunity to ask doubts based on topic.

• The session came to an end at 2.30 PM after giving a brief information about the topic and clearing all the doubts that participants had.

MOMENTS OF SESSION / PHOTOS:




The study of Ethics helps
to know the people's
beliefs,values and morals,
learn the good and bad of them
and practice them
to maximize their well being
and happiness .
It involves the enquiry
on the existing situations ,
form judgements and
resolve the issues.
10 MORAL VALUES
I think through my
decisions carefully.
I treat others fairly &
with respect.
I am patient & self disciplined.
I am trustworthy , reliable and
and trusting of others.
I am trustworthy , reliable &
also trusting of others.
I encourage others to be positive.
I am less important than the
team.
(28)
Sajini T (You)
Naeema Nazar
FASEELA SHAKEER
S
Smitha K.M.



(6)

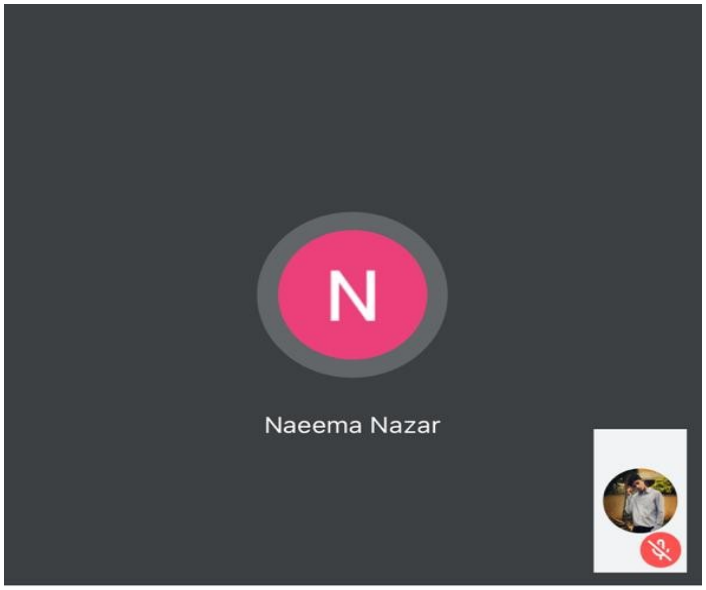
You 4 mins
It's very informative and helpful for all

Smitha K.M. 4 mins
Good session

Jumana Ismail 4 mins
✌👍👍👍

You 4 mins
Butvtrybto get it into practice

nafila Shifar 4 mins
Good presentation 👊🏻



(25)

Hafrin Vj Now
Good session

Basila C S Now
Good session

Sajini T Now
Very structured presentation. Good job naeema

You Now
Thankyou naemma

Jumana Ismail Now
Thank you

Send a message to everyone here

3) **Consolidated feedback received from the participants**

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about the problems in professional platform and it's solutions . The participants could clear their doubts .. It was very useful session for making a problem solving capability and it . It gave confidence and knowledge to the participants about the work field surroundings.

4) List of Participants:

BRANCH AND SEMESTER	COORDINATORS	PARTICIPANTS
S2 ECE	**Shafi , sadique Ali**	**Sulphiya V , Divya Lakshmi , Saran K S , George Immanuel , Mubaris , Abubakkar , Rohith**
S4 ECE	**Sajid , Jumana**	**Afra , Ramsiya,Jesna,Deepa , Saeed , Sajid , Jumana**
S6 ECE	**Naeema Nazar , Aadhil Thanseer**	**Aadhil Thanseer,Alfia Jasmin, Alfia John , Amaana Parveen , Basila salim , Ismath Badsha , , Hafrin V J , Naeema Nazar , Afsar P N , Rameesa Rasheed , Sneha Joseline,Aparna David, Faseela Shakeer , Miva Jolly, Suhail, Thahareeth ,Shamsiya, Afsar P N , Inzamamul Huck**
EXTERNAL PARTICIPANTS		**Nil**

4) Conclusion and Outcome

The Students were actively involved in the session. Naeema Nazar (S6 ECE) took the class effectively and explained the vast topic in a clear and simple manner . It was very beneficial one to participants. It gave lot of knowledge about Ethics in professional practice .

5) Posters / Photographs



Program Coordinators

Name: Sajini T , Naeema Nazar , Aadhil Thanseer

Signature:

TEP Cell Dept. Coordinators

1. Name: Mohammed Ismail H Bilga Jacob

   Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

WORKSHOP

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	DR BIBIN VINCENT

Title of proposal : Webinar on "Efficacy of AI"

Abstract : This webinar seeks to bring together deep learning practitioners and theorists to discuss progress that has been made on deep learning theory, and to identify promising avenues where theory is possible and useful. Speaker also discussed the basic concepts in Artificial Intelligence, Machine Learning and Deep Learning. Also relates the importance of AI in interdisciplinary streams.

Objective and Level of activity (Regional / National / International): Regional

Target audience : Students / Faculties

Workshop Impact :

- The Computer Science and Engineering Department of KMEA engineering college had conducted a Webinar on "Efficacy of AI in association with Computer Scociety of India, on behalf of TEP(Technical empowerment) cell on"June 8th , 2020.
- The Session was handled by Dr.Sowmya.V, Assistant Professor at Amrita Center for Computational Engineering and Networking (CEN), Coimbatore Campus. The workshop was a certification program provided by NVIDIA.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability	No. of Perticipants
08/06/2020	11 am – 12pm	Webinar	Google Meet		87

Eminent personalities expected to participate

Name	Designation	Organization	Activity
Dr.Sowmya.V	Assistant Professor	Amrita Center for Computational Engineering and Networking (CEN), Coimbatore Campus	

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				

Program Coordinators

1. Ms. Selin M Ms. Maria Joy Arifa Azeez A

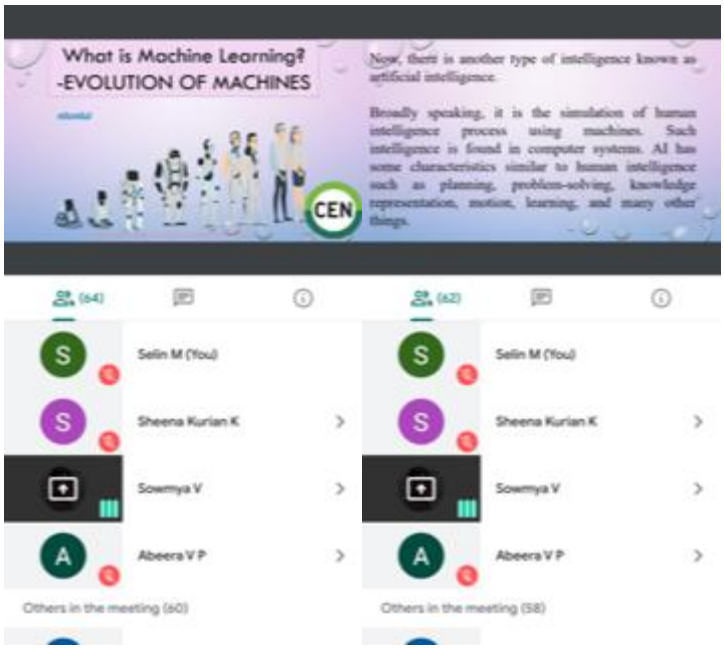
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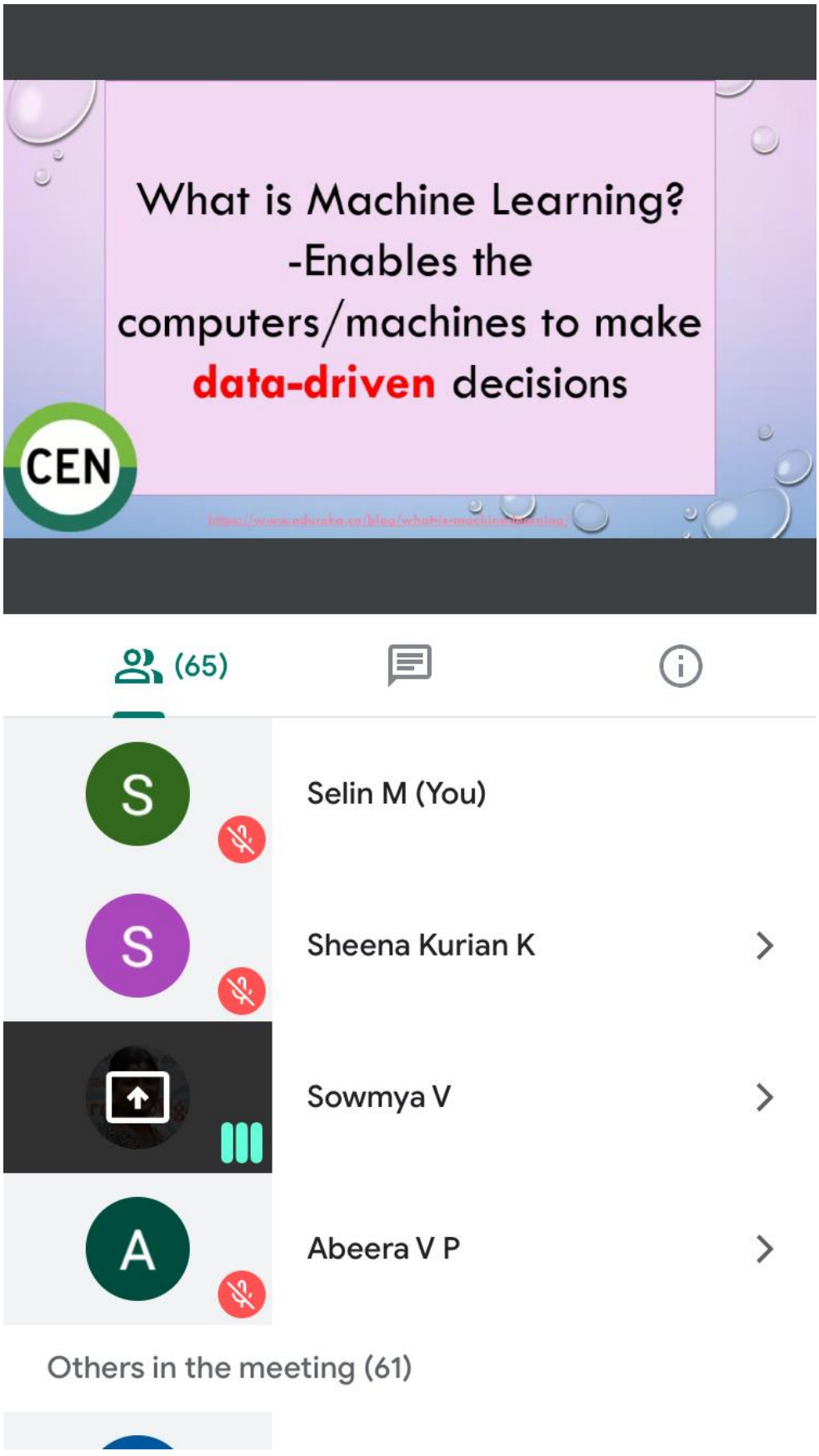
TEP Cell Dept. Coordinators

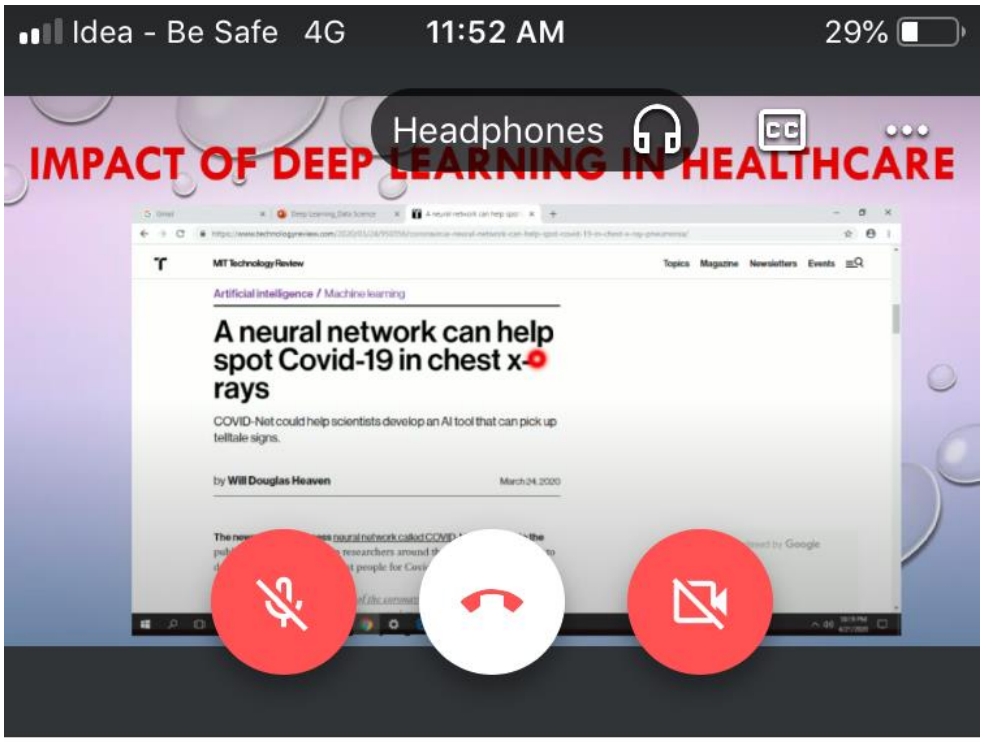
1. Ms. Selin M 2. Ms. Maria Joy

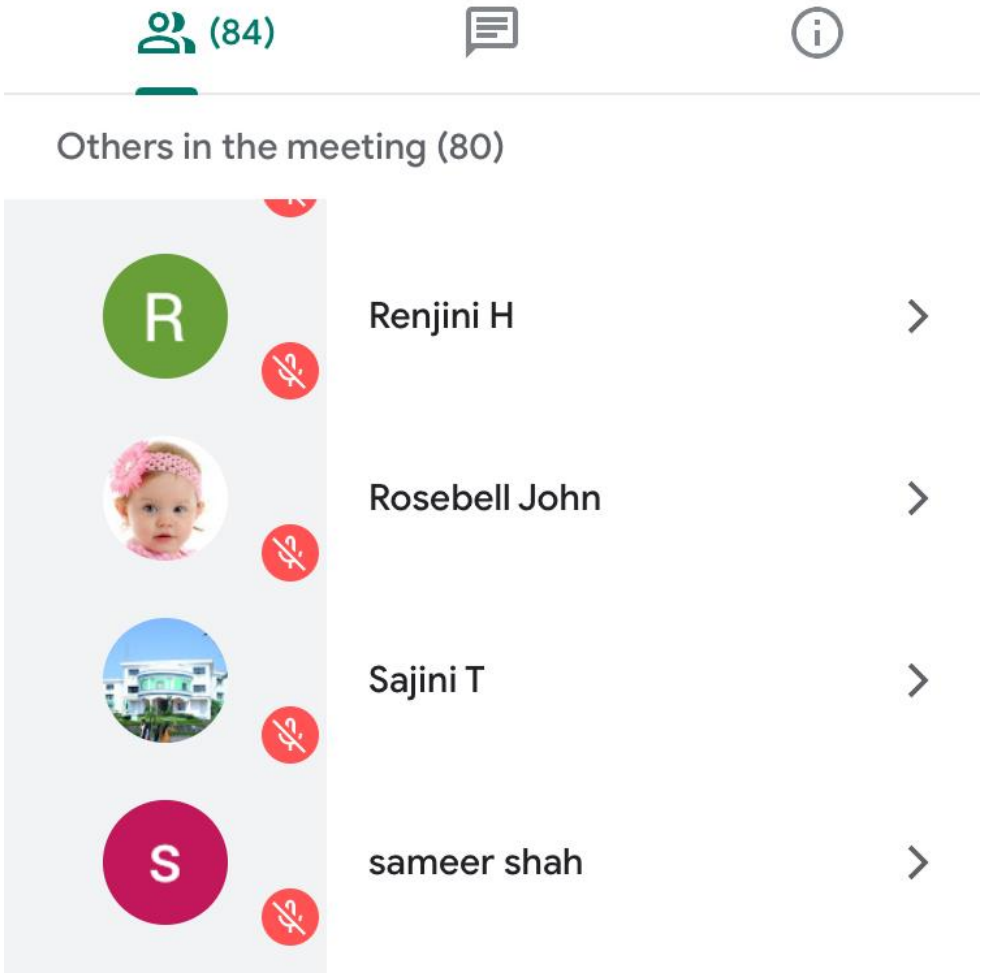
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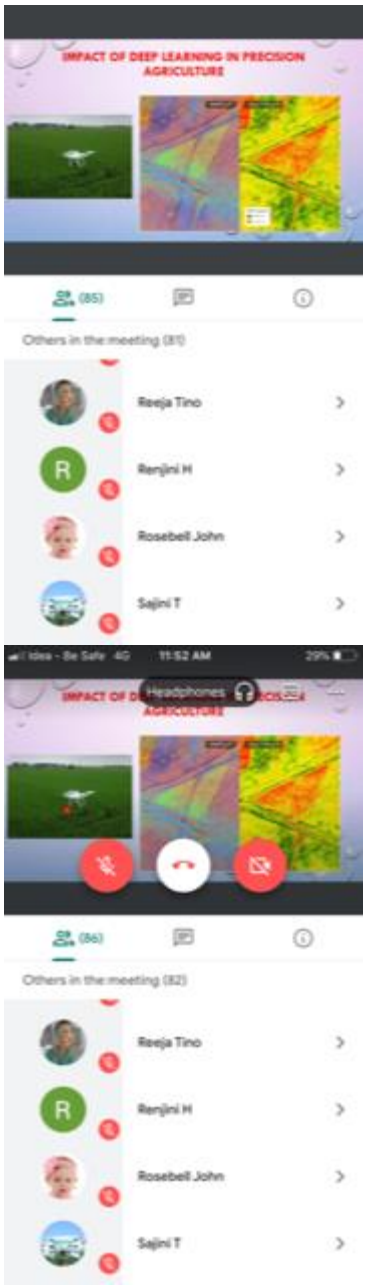
HOD PRINCIPAL


What is Machine Learning?
-EVOLUTION OF MACHINES
CEN
Now, there is another type of intelligence known as artificial intelligence.
Broadly speaking, it is the simulation of human intelligence process using machines. Such intelligence is found in computer systems. AI has some characteristics similar to human intelligence such as planning, problem-solving, knowledge representation, motion, learning, and many other things.
(64)
Selin M (You)
Sheena Kurian K
Sowmya V
Abeera V P
Others in the meeting (60)
(62)
Selin M (You)
Sheena Kurian K
Sowmya V
Abeera V P
Others in the meeting (58)


What is Machine Learning?
-Enables the computers/machines to make data-driven decisions
CEN
(65)
Selin M (You)
Sheena Kurian K
Sowmya V
Abeera V P
Others in the meeting (61)


Idea - Be Safe 4G
11:52 AM
29%
Headphones
IMPACT OF DEEP LEARNING IN HEALTHCARE
MIT Technology Review
Topics Magazine Newsletters Events
Artificial intelligence / Machine learning
A neural network can help spot Covid-19 in chest x-rays
COVID-Net could help scientists develop an AI tool that can pick up telltale signs.
by Will Douglas Heaven
March 24, 2020


(84)
Others in the meeting (80)
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Renjini H
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IMPACT OF DEEP LEARNING IN PRECISION AGRICULTURE
(85)
Others in the meeting (81)
Reeja Tino
Renjini H
Rosebell John
Sajini T
Headphones
(86)
Others in the meeting (82)
Reeja Tino
Renjini H
Rosebell John
Sajini T

KMEA ENGINEERING COLLEGE

WORKSHOP

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	DR BIBIN VINCENT

Title of proposal: Webinar on "AI in HR Tech"

Abstract: This webinar discussed automating different AI technologies which offer significant opportunities to improve HR functions. It provided a platform for discussing the need for human and learning machines to be worked for producing an ever-increasing amount of HR data in the cloud and how to use artificial intelligence analyses to execute and operate it .Speaker mentioned about latest Trends in HR Tech and how to improve hiring speed using deep learning for text extraction in ML based resume parser.

Objective and Level of activity (Regional / National / International): Regional

Target audience : Students / Faculties

Workshop Impact :

- The Computer Science and Engineering Department of KMEA engineering college had conducted a Webinar on "AI in HR Tech" in association with Computer Scociety of India, on behalf of TEP(Technical empowerment) cell on"June 27th , 2020.
- The Session was handled by Mr. Jyothis K S, Co-founder, Zappyhire, a Cochin based bootstrapped HR Startup using AI which offers an end to end solution in assessing, profiling, on boarding and hiring candidates in lesser amount of time.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability	No. of Perticipants
27/06/2020	11 am – 12pm	Webinar	Google Meet	Preferrably a high speed internet, Computer speakers, headphones, or earbuds that are compatible with your computer	77

Eminent personalities expected to participate

Name	Designation	Organization	Activity
Mr Jyothis K S	Co founder	Zappyhire, An AI based startup	Speaker

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				

Program Coordinators

1. Ms. Selin M Ms. Maria Joy Arifa Azeez A A

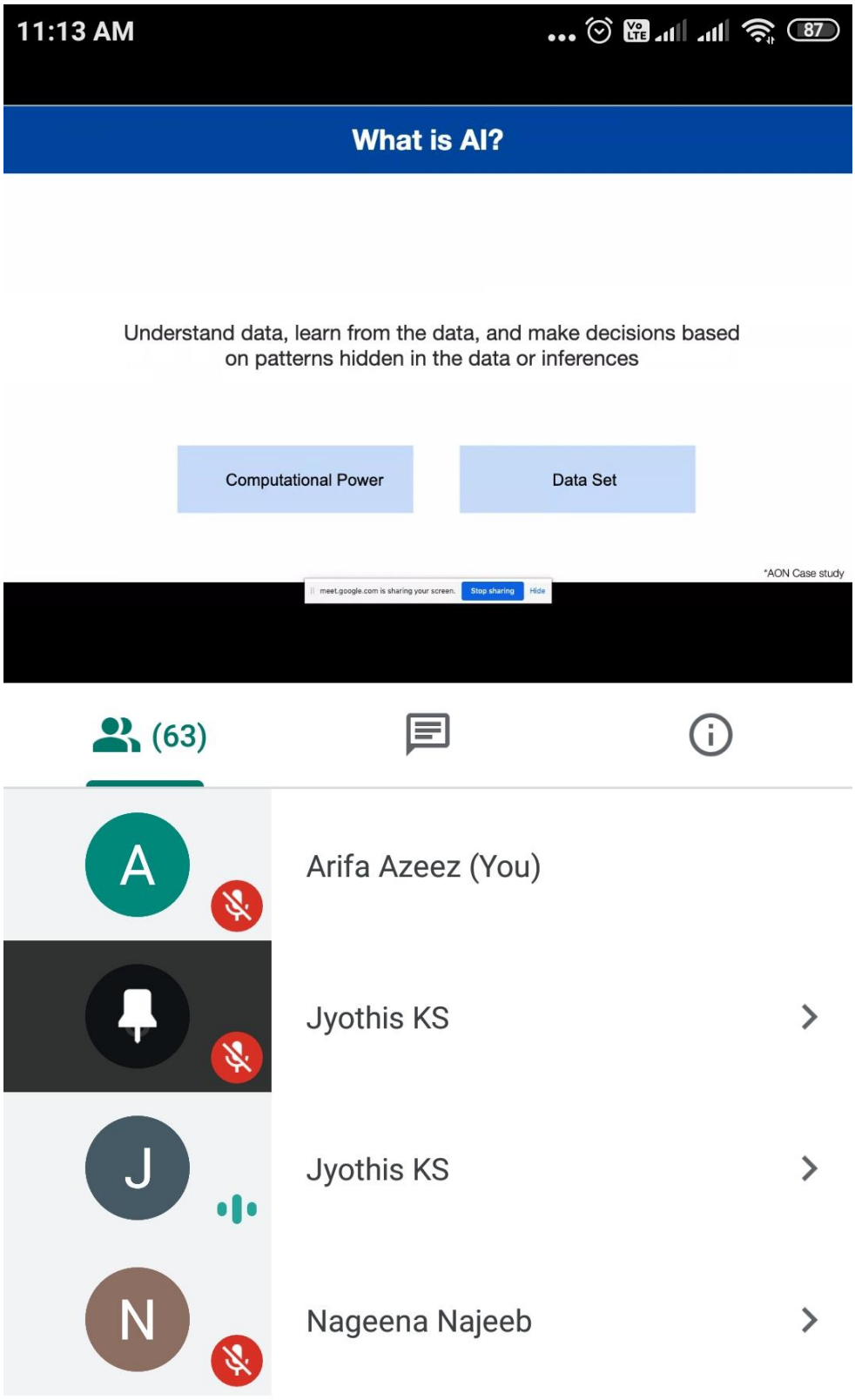
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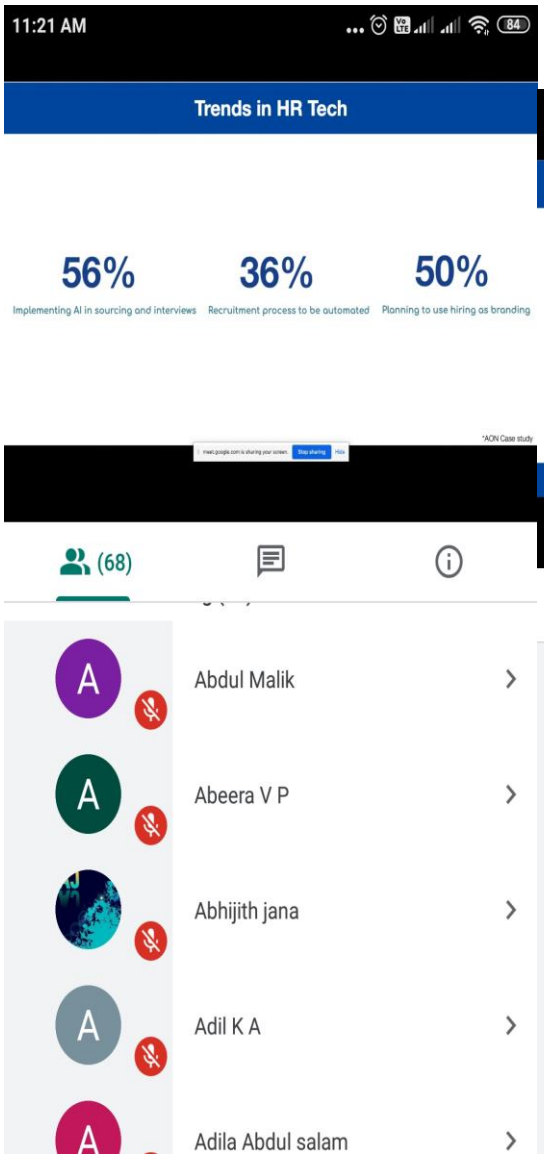
TEP Cell Dept. Coordinators

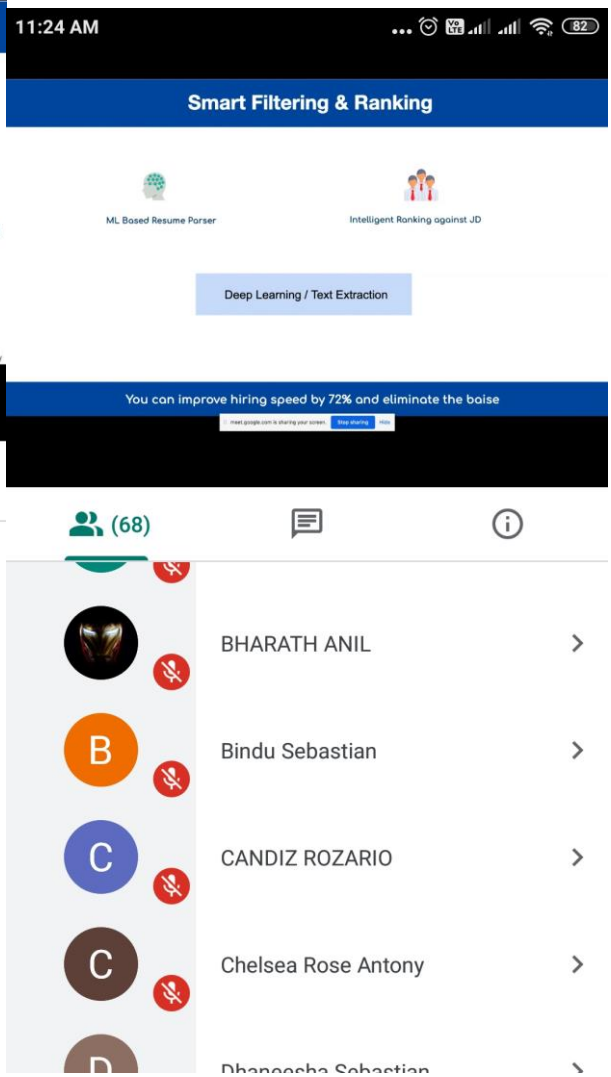
1. Ms. Selin M 2. Ms. Maria Joy

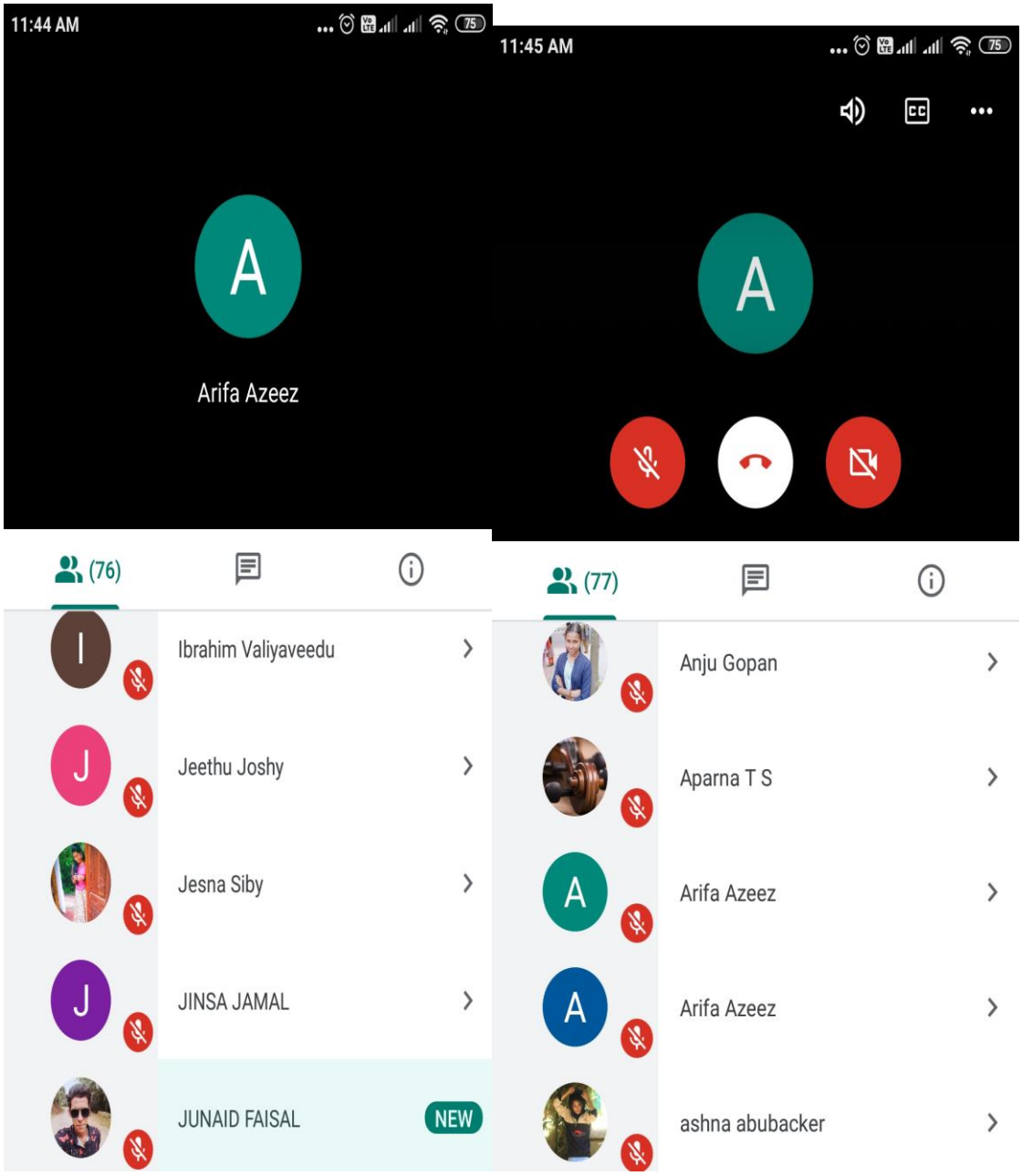
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HOD PRINCIPAL


11:13 AM
87
What is AI?
Understand data, learn from the data, and make decisions based on patterns hidden in the data or inferences
Computational Power
Data Set
*AON Case study
meet.google.com is sharing your screen.
Stop sharing
Hide
(63)
A
Arifa Azeez (You)
Jyothis KS
J
Jyothis KS
N
Nageena Najeeb
Others in the meeting (59)


11:21 AM
Trends in HR Tech
56%
Implementing AI in sourcing and interviews
36%
Recruitment process to be automated
50%
Planning to use hiring as branding
(68)
Abdul Malik
Abeera V P
Abhijith jana
Adil K A
Adila Abdul salam


11:24 AM
Smart Filtering & Ranking
ML Based Resume Parser
Intelligent Ranking against JD
Deep Learning / Text Extraction
You can improve hiring speed by 72% and eliminate the baise
(68)
BHARATH ANIL
Bindu Sebastian
CANDIZ ROZARIO
Chelsea Rose Antony


11:44 AM
A
Arifa Azeez
(76)
Ibrahim Valiyaveedu
Jeethu Joshy
Jesna Siby
JINSA JAMAL
JUNAID FAISAL
NEW
11:45 AM
A
(77)
Anju Gopan
Aparna T S
Arifa Azeez
Arifa Azeez
ashna abubacker

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	11 June 2020	**Program Coordinators name and contact details:**	Binish M C (Assistant professor ,ECE Department) Naeema Nazar & Aadhil Thanseer (Student coordinators , S6 ECE)
Name of Event: Webinar presentation about '**INTRODUCTION TO STARTUP ECOSYSTEM'** **Organized by:** KMEA Engineering College, Edathala **Sponsored by:** GEE, Association Of ECE, KMEA Engineering College			

1) Objective of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the sessions

The Webinar session was conducted on 11th june 2020 at 1.30 PM to 2.30 PM .The Webinar aims to create a clear idea and an interest about startup ecosystem. It aims to develop the clear knowledge about how to start a startup , how can overcome it's challenges etc. besides that it aims to give a confidence to participants in this field and pave the way for career opportunities.

• Session was started on 11 AM in the presence our HOD Prof.Smitha K M (ECE Department) and other Respected teachers

• The session was conducted by Fathima Beegum (S6 ECE).

• The topic was 'Introduction to startup ecosystem'

• It gave a clear informations and confidence to the participants in startup ecosystem .

• The participants had an opportunity to ask doubts based on topic.

• The session came to an end at 2.30 PM after giving a brief information about the topic and clearing all the doubts that participants had.

3) Consolidated feedback received from the participants:

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about the startup ecosystem . The participants could clear their doubts like open source startup areas and budget etc . It was very useful session for career opportunities . It gave confidence and interest to the participants in startups .

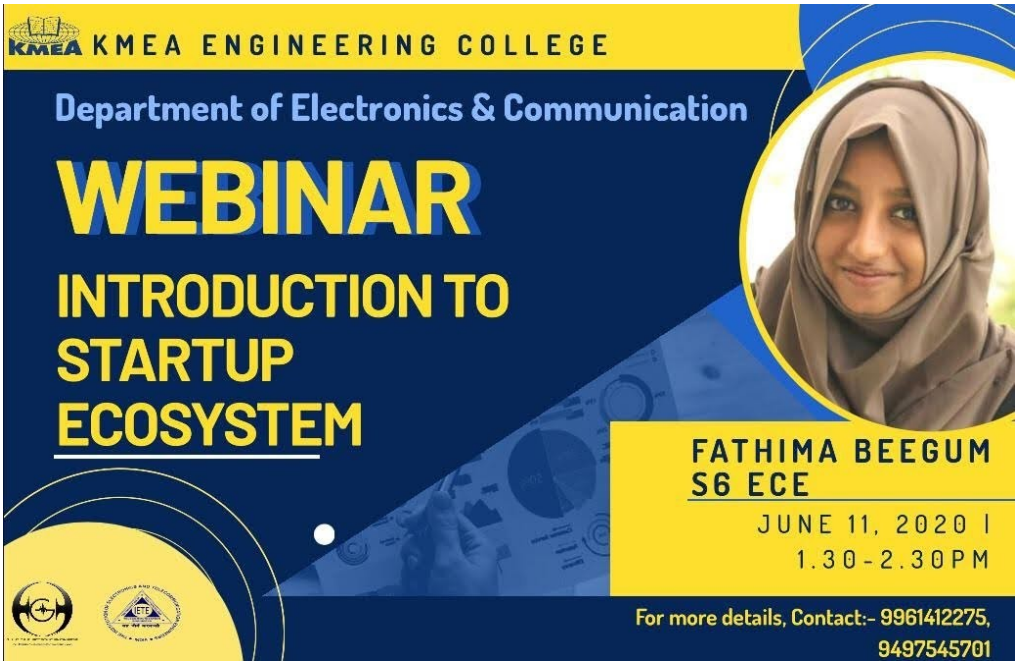
4) List of Participants:

OORDINATORS	PARTICIPANTS
Binish M C (Assistant Professor ECE) **Aadhil Thanseer (student coordinator, ECE)** **, Naeema Nazar (student coordinator, ECE)**	Smitha K M (faculty , ECE) , Sajini T (faculty ,ECE) , Sajid salim (ECE) , Rameesa Rasheed (ECE) , Amaana Parveen (ECE) , Faseela Shakeer (ECE) , Ameena N (ECE) , Naeema Nazar (ECE), Alfia Jasmin (ECE) , Thahareeth V G(ECE) , George Immanuel (ECE) , Shafi M H (ECE) , Sneha Joseline (ECE), Abdul Hafiz (EEE) , Aboobacker (ECE) ,Mubaris (ECE) , Nadeem bava (ECE) , Aparna David (ECE) , Aadhil Thanseer (ECE) , Abitha Abbas (faculty , ECE) , Safiya (ECE) , Maria Gifty (ECE) , Rohit (ECE) , Babitha M S (faculty ECE) , Jubaira Mammoo (faculty ECE) , Anju Gopan (CSE) , Farisha (CE) , Riswana (CSE), Muhammed Imrosh (ME) , Basila C S (ECE) , Ismath Badsha (ECE) , Ameena (CSE), Alfiya John (ECE) , Saneen Swalih (ME) , Afsar (ECE) , Shamsiya (ECE) , Muhammed Salman (ME) , Rahul Antony Tom (ME) , Syed Ramees (ECE) , Muhammed Fazeem (CSE) , Abijith (ECE) , Teny Antony (ME) , Govind S (ECE) , Nihal (ME) , Suhail (ECE) , Saif Al Islam (CSE) , Sivakrishnan J (EIE) , Been Michael (ME) , Salmath K A (CSE) , Nazia (ECE) , Risvan (ECE) , Ashna P (CSE) , Muhammed Rustham (CSE) , Jumana V I (ECE) , Haripriya K S (CSE) , Hafrin (ECE) , Miva (ECE) , Afna (CSE) , Abdul Rayees (ME) , Shifas (ECE) , Rousath Beevi (CSE) , Nafila (ECE) , Shameema Nasrin (EEE) , Shanavas (CSE) , Sandra Santhosh (CSE) , Jeethu joshy (CSE) , Lamiya (CSE) , Abin (CSE) , Imran (ECE) ,Vishnu (ME) , Rahna (ECE) , Deepa (ECE) , Hafiz (ECE) , Saeed (ECE) , Mohammed Razil (EIE), Fathima N H (CE) , Arjun K T (EIE) , Anton Ignatius (ME) , Afsana Salim(EIE) , Muhammed Aamir(EIE) , Anakha Prasannan(CE) , Ashkar Naseer (ECE) , Anandhu A T (ME) , Aslam Kabeer (EEE) , Gokul P T (EIE), Jesna K J (ECE) , Raina (ECE) , Inzamamul Huck (ECE) , Dibin Babu (ME) , Muhammed Azharudheen (EIE) , Sherfaz Kamarudheen (EIE) , Fathimath Sumayya (ECE) Others : Harshit Gaur (Bharati Vidyapeeth's college) , Ram pentapati(VNR VJIET) ,Charity (JKUAT) , Alfiya M N (SOE ,CUSAT) , Arjun Chandran(Adi Shankara Institute) , Mareena Kunjachan (Adi Shankara Institute) , Aysha Nahan (Siena College) , Nizamudheen (Siena College)

4) Conclusion and Outcome

The Students were actively involved in the session. Fathima Beegum (S6 ECE) took the class effectively and explained the vast topic in a clear and simple manner . It was very beneficial one to participants. It gave lot of knowledge about startup ecosystem and added a new path to our career.

5) Posters / Photographs



Program Coordinators

Name:Binish M C , Naeema Nazar , Aadhil Thanseer

Signature:

TEP Cell Dept. Coordinators

1. Name: Mohammed Ismail H Bilha Jacob

   Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

Ernakulam – 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Moulding For Industry 4.0 Revolution

WEBINAR REPORT

Date of event:	1 Aug 2020	**Program Coordinators name and contact details:**	Smitha K M (Head of Department ,ECE) Jumana V I & Sajid Salim (Student coordinators , S4 ECE)
Name of Event: Webinar presentation about ' Selling Your Technology , Entrepreneurial Perspective , Career Profiling' **Organized by:** KMEA Engineering College , Edathala **Sponsored by:** IETE Students Forum, KMEA Engineering College			

1) Objective of the event

The Webinar session was conducted on 1st Aug 2020 at 11 AM to 12 PM .The Webinar aims to create a clear idea and an interest about Selling Your Technology , Entrepreneurial Perspective , Career Profiling ,besides that it aims to give a confidence to participants in this field and pave the way for career opportunities .

2) Brief overview of the sessions

• Session was started on 11 AM in the presence our HOD Prof.Smitha K M (EC Department) and other Respected teacher

• The session was conducted by Nishan Ilahi(Alumni ECE).

• The topic was ' Selling Your Technology , Entrepreneurial Perspective , Career Profiling'.

• It gave a clear informations and confidence to the participants in Selling Your Technology , Entrepreneurial Perspective , Career Profiling' .

• The participants had an opportunity to ask doubts based on topic.

• The session came to an end at 12 PM after giving a brief information about the topic and clearing all the doubts that participants had .

Eminent Personalities

Abini M A,Smitha KM,Abitha Abbas and Babiths M S

Assistant Professors,EC Department together with technical staffs,Jithin K J & Sumayya Ansar actively involved in it.

3) Consolidated feedback received from the participants

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about Selling Your Technology , Entrepreneurial Perspective , Career Profiling . The participants could clear their doubts. It was very useful session for career opportunities .

4) Conclusion and Outcome

The Students were actively involved in the session.Nishan ilahi(Alumni)took the class effectively and explained the vast topic in a clear and simple manner . It was very beneficial one to participants. It gave lot of knowledge about career profiling , selling your technology , entrepreneurial perspectives and added a new path to our career.

Program Coordinators

Name:Smitha K M, Jumana V I, Sajid Salim

Signature:

TEP Cell Dept. Coordinators

1. Bilga Jacob

   Signature:

2. Mohammed Ismail H

   Signature:

HOD

PRINCIPAL/DIRECTOR

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

Moulding For Industry 4.0 Revolution

A step towards future Robotics and AI
WEBINAR REPORT

Date of event:	3 Aug 2020	**Program Coordinators name and contact details:**	Smitha K M (Head of Department ,ECE) Naeema Nazar & Abhijith A (Student coordinators , S6&S4 ECE)
Name of Event: Webinar presentation about 'A step towards future Robotics and AI' **Organized by:** KMEA Engineering College , Edathala **Sponsored by:**IETE Students Forum,KMEA Engineering College			

1) Objective of the event

The Webinar session was conducted on 3rd Aug 2020 at 11 AM to 12 PM .The Webinar aims to create a clear idea and an interest about A step towards future Robotics and AI. It aims to develop the clear knowledge about Artificial intelligence and robotics. Besides that it aims to give a confidence to participants in this field and pave the way for career opportunities .

2) Brief overview of the session

• Session was started on 11 AM in the presence our HOD Prof.Smitha K M (EC Department)and other Respected teacher

• The session was conducted by Nezia NA(Alumni EEE).

• The topic was ' A step towards future Robotics and AI'.

• It gave a clear informations and confidence to the participants in Robotics and AI.

• The participants had an opportunity to ask doubts based on topic.

• The session came to an end at 12 PM after giving a brief information about the topic and clearing all the doubts that participants had.

Eminent Personalities attended : Abini M A, Smitha KM, Abitha Abbas and Babitha M S

3) Consolidated feedback received from the participants

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about Robotics and AI. It was very useful session for career opportunities . It gave confidence and interest to the participants in Block chain and bitcoin technology.

4) Conclusion and Outcome

The Students were actively involved in the session. Nezia N A (Alumni EEE) took the class effectively and explained the vast topic in a clear and simple manner . It was very beneficial one to participants. It gave lot of knowledge about Robotics and AI and added a new path to our career.

Program Coordinators

Name: Smitha K M , Naeema Nazar , Abhijith A

Signature:

TEP Cell Dept. Coordinators

1. Bilga Jacob

Signature:

2. Mohammed Ismail H

Signature:

HOD

PRINCIPAL/DIRECTOR

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	21/5/2020	**Program Coordinators name and contact details:**	Mohammed Ismail H Assistant Professor Dept. of ECE Mobile: 9961412275
Name of Event: Webinar on 'MHRD National Innovation Contest 2020' **Organized by:** Department of Electronics and Communication Engineering **Sponsored by:** GEE,Association Of ECE, KMEA Engineering College			

1) Objective of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

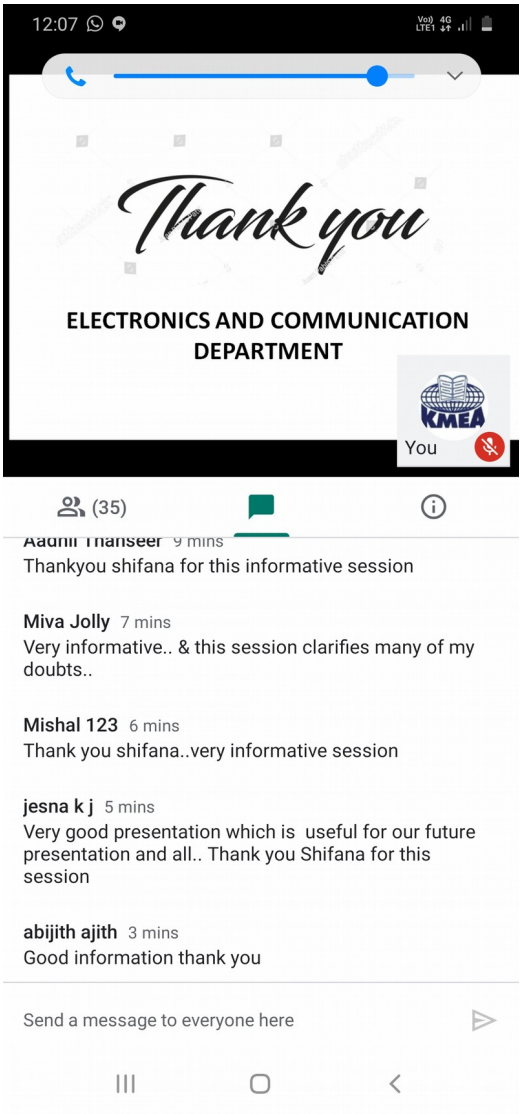
2) Brief overview of the sessions

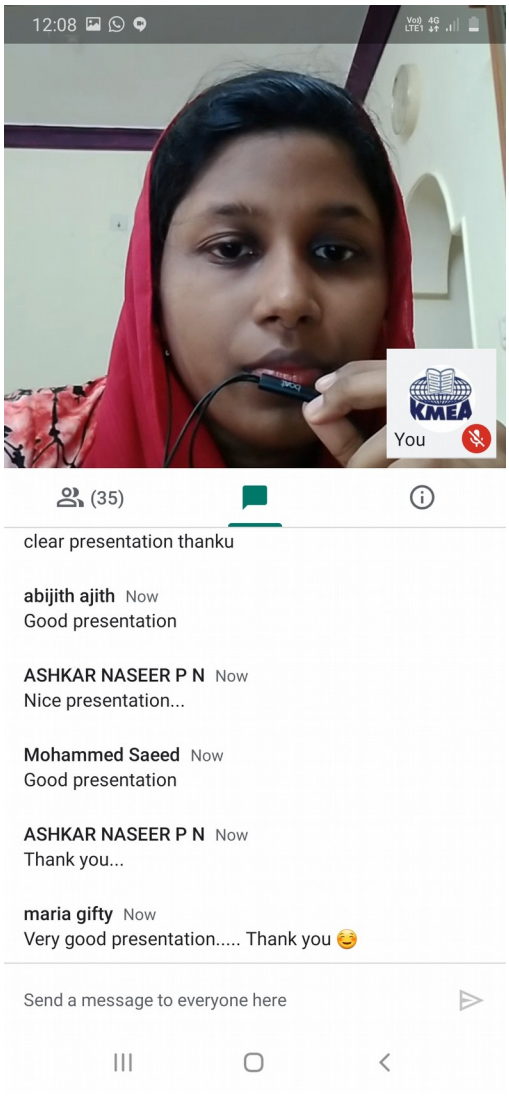
The webinar was conducted on 21/5/2020 on the topic 'MHRD National Innovation Contest 2020 (NIC 2020)'. The resource person was Shifana V H (M-tech scholar, CUSAT). She is an alumni of KMEA Engineering College and MHRD innovation grant winner. The program was started with an introductory speech by HOD of ECE department Prof. Smitha K M. 21 students and 14 faculties attended the session.

The session was really informative and well arranged and all students gave very good feedback. Shifana V H explained all the details and formalities regarding NIC. IIC-MHRD's Innovation Cell is pleased to announce 2nd edition of IIC National Innovation Contest 2020 for all IIC Institutes. Drawing from the success and learnings of National Proof of Concept contest (POC contest -2019) & regional mentoring sessions 2019, National Innovation Contest 2020 is promulgated with improved process and features.

Second edition of National Innovation Contest 2020 is being announced in the month of February 2020, so that IICs and students will get enough time to go through the complete 360-degree process of learning which starts with exposure to real-life environment, problem identification, Ideation & solution development, Proof of concept development & validation, Prototype/Innovation development and finally nomination of best of best student innovations from IICs in the National IIC portal. Like last year, this year too we will organize a series of regional mentoring sessions and national level bootcamp for the nominated innovator students. The IIC-National Innovation Contest 2020 aims at identifying creative minds, engaging them in building innovations, nurturing them through series of mentoring sessions and bootcamps. Innovation Contest is a 360-degree approach to complete a cycle of Innovation and entrepreneurship through a process of problem identification, ideation and enterprise building in a time period of Half- One year.

3) Consolidated feedback received from the participants





4) List of Participants (Name, Designation, Dept., Organization, Signature)

1. Mubaris (S2 ECE)
2. Sharan (S2 ECE)
3. George (S2 ECE)
4. Aswathy (S2 ECE)
5. Divya (S2 ECE)
6. Sulphiya (S2 ECE)
7. Muhammed Saeed (S4 ECE)
8. Abhijith (S4 ECE)
9. Afra (S4 ECE)
10. Rehna (S4 ECE)
11. Jesna (S4 ECE)
12. Nazia (S6 ECE)
13. Inzamam (S6 ECE)
14. Suhail (S6 ECE)
15. Ashkar (S6 ECE)
16. Sneha (S6 ECE)
17. Aadhil Thanseer (S6 ECE)
18. Miva Jolly (S6 ECE)
19. Thahareeth (S6 ECE)
20. Ismath (S6 ECE)
21. Hafrin (S6 ECE)
22. Abitha Abbas (Faculty, ECE)
23. Binish M C (Faculty, ECE)
24. Abini M A (Faculty, ECE)
25. Bushara A R (Faculty, ECE)
26. Bilga Jacob (Faculty, ECE)
27. Jubaira Mammoo (Faculty, ECE)
28. Smitha K M (Faculty, ECE)
29. Mohammed Ismail H (Faculty, ECE)
30. Sajini T (Faculty, ECE)
31. Babitha M S (Faculty, ECE)
32. Sauda (Lab Instructor, ECE)
33. Sumayya (Lab Instructor, ECE)
34. Sithara (Lab Instructor, ECE)
35. Rosily (Lab Instructor, ECE)

5) Posters / Photographs



Program Coordinator
Name: Mohammed Ismail H

Signature:

TEP Cell Dept. Coordinators

1. Name: Mohammed Ismail H

   Signature:

2. Name: Bilga Jacob

   Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	30 May 2020	**Program Coordinators name and contact details:**	Babitha M S (Assistant professor ,ECE Department) Naeema Nazar & Maria Gifty (Student coordinators , S6 ECE)
Name of Event: Webinar on 'BLOCK CHAIN AND BITCOIN TECHNOLOGY' **Organized by:** KMEA Engineering College,Edathala **Sponsored by:**GEE,Association Of ECE,KMEA Engineering College			

1) Objectives of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the sessions

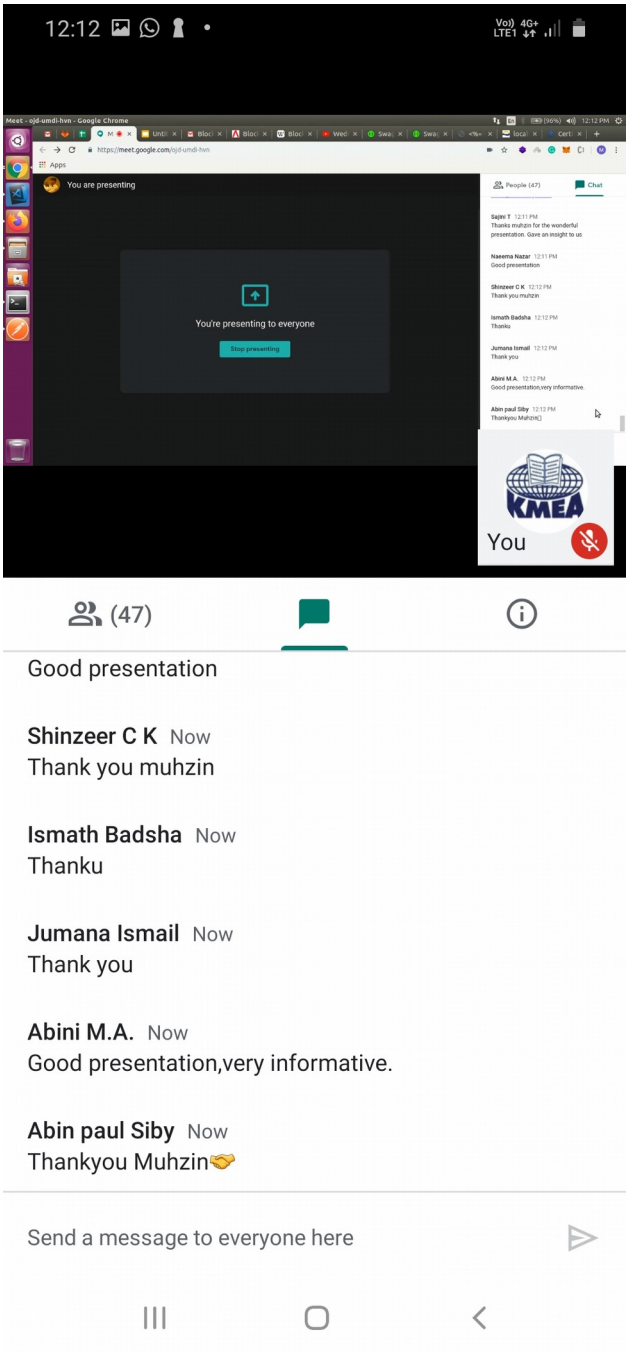
The Webinar session was conducted on 30th may 2020 at 11 AM to 12 PM .The Webinar aims to create a clear idea and an interest about block chain and bitcoin technology . It aims to develop the clear knowledge about decentralized digital currency , peer to peer electronic payment system , where users can anonymously transference of third - party authority and give

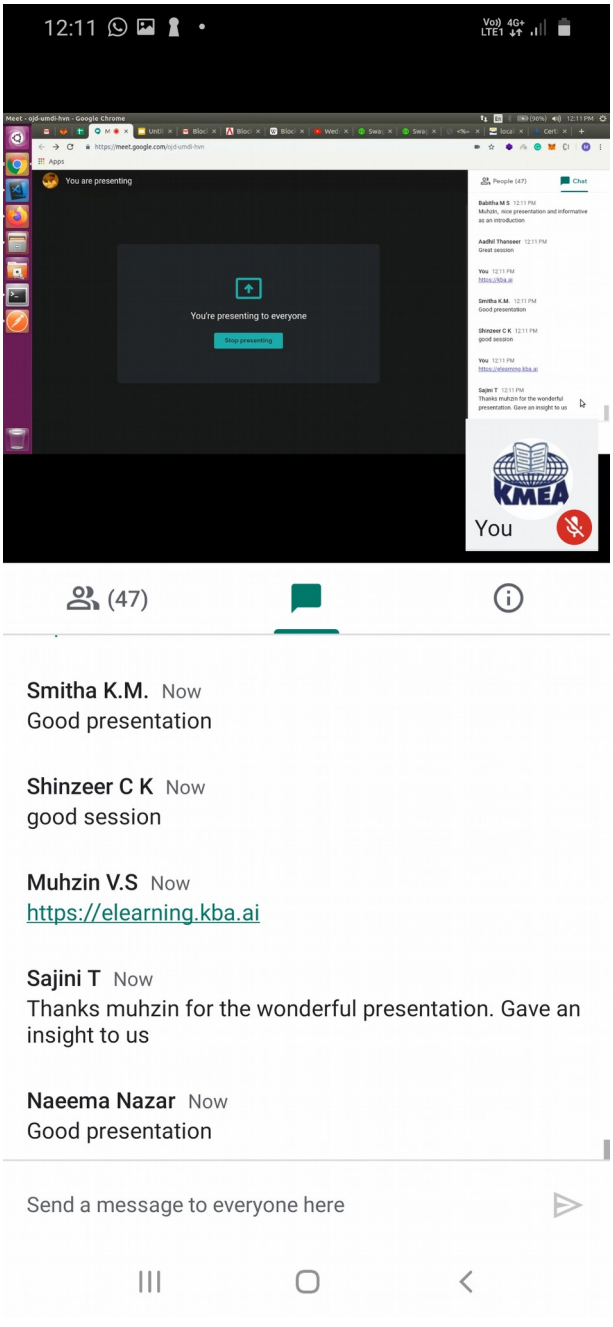
the informations about how much digital currency is secured and how to learn about it .besides that it aims to give a confidence to participants in this field and pave the way for career opportunities .

- Session was started on 11 AM in the presence our HOD Prof.Smitha K M (ECE department) and other Respected teachers
- The session was conducted by Muhsin V.S (Research and Development Engineer, Kerala Block Chain Academy and Alumni ECE).
- The topic was 'Block chain and Bitcoin Technology'.
- It gave a clear informations and confidence to the participants in Block chain and Bitcoin Technology.
- The participants had an opportunity to ask doubts based on topic.
- The session came to an end at 12 PM after giving a briefing about the topic and clearing all the doubts that participants had .

3) Consolidated feedback received from the participants

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about the Block chain and Bitcoin Technology. The participants could clear their doubts like Bitcoin mining and digital currency security etc . It was very useful session for career opportunities . It gave confidence and interest to the participants in Block chain and bitcoin technology.

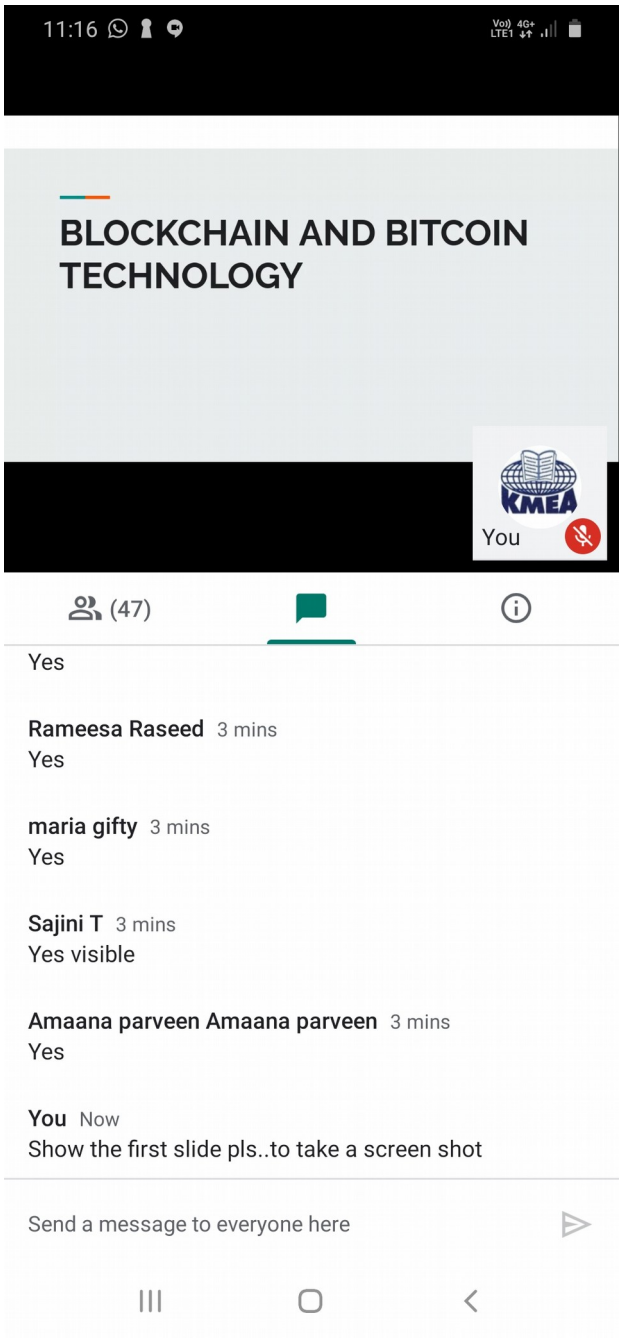


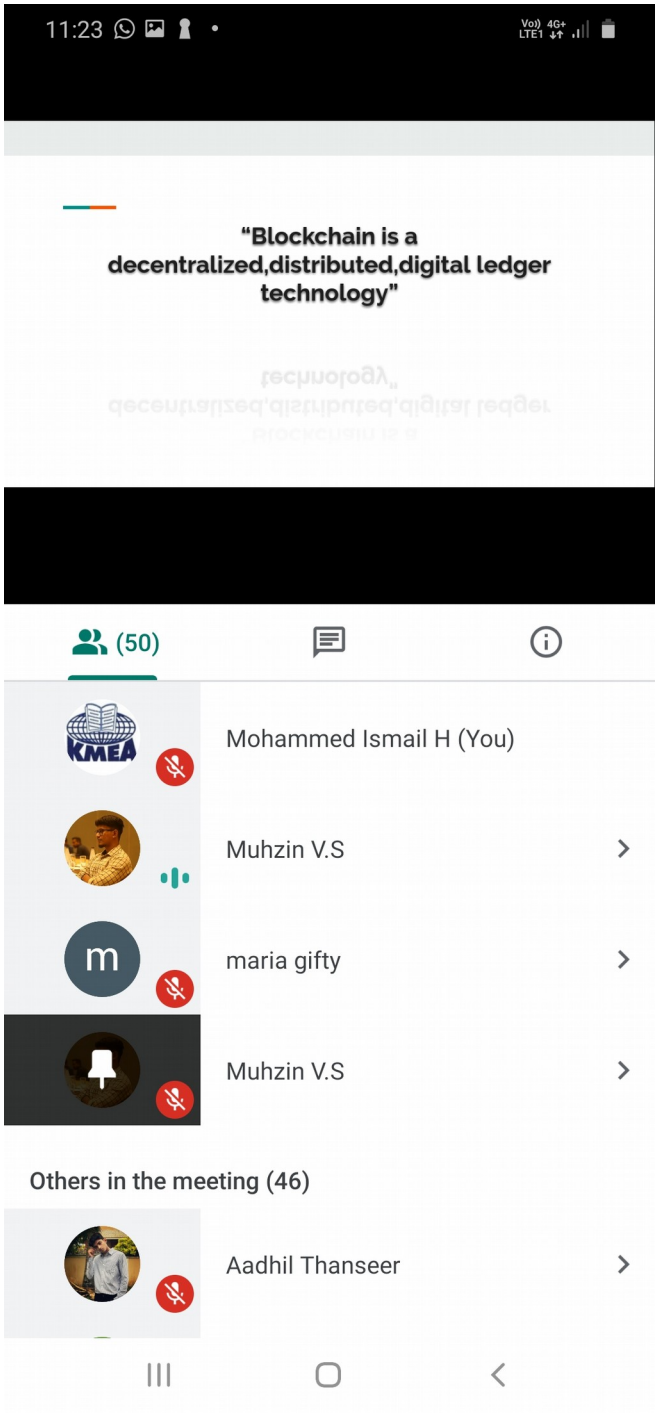


4) List of Participants:

BRANCH AND SEMESTER	COORDINATORS	PARTICIPANTS
S2 ECE	Shafi , sadique Ali	Aswathy , Akhila , Ameena , Safiya , Sulphiya
S4 ECE	Sajid , Jumana	Safwan , Hafiz , Afra , Ramsiya , Raina , Sumayya , Deepa , Saeed , Rahna
S6 ECE	Naeema Nazar , Maria Gifty	Aadhil Thanseer,Alfia Jasmin, Alfia John , Amaana Parveen , Basila salim , Ismath Badsha , Maria Gifty , Hafrin V J , Naeema Nazar , Afsar P N , Rameesa Rasheed , Govind S, Sneha Joseline,Aparna David, Faseela Shakeer , Miva Jolly , Ashkar Naseer P N, Thahareeth V G,Shamsiya C A
EXTERNAL PARTICIPANTS		Rishal (R & D Engineer, Block chain Academy), Siva Ganesh (Python Developer, Tranz software solution) , Shinzeer (Phd Scholar),Minu Maria Joy (P G in Data Analytics , IIITM), Abdul Muneer (Cyber Security Analyst) , Nishan Ilahi(P G, RSET) , Abin Paul Sibi(Senior operations executive, Amdella Qualification , BE Mechatronics) , Mohammed Shafeeq B M(Bussiness development manager, ALLPORT CARGO SERVICES (ME) LLC , Rekha Vipin (VP, KMEA)

5) Posters / Photographs







Program Coordinators

Name:Babitha M S

Signature:

TEP Cell Dept. Coordinators

1. Mohammed Ismail H

   Signature:

2. Bilga Jacob

   Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	06 June 2020	**Program Coordinators name and contact details:**	**Sajini T** (Assistant professor ,ECE Department) Naeema Nazar & Aadhil Thanseer (Student coordinators , S6 ECE)
Name of Event: Webinar presentation about '**ETHICS IN PROFESSIONAL PRACTICE'** **Organized by:** KMEA Engineering College, Edathala **Sponsored by:** GEE, Association Of ECE, KMEA Engineering College			

1) Objective of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the sessions

The Webinar session was conducted on 6th June 2020 at 1.30 PM to 2.30 PM .The Webinar aims to create a clear idea and reminds about the 'Ethics in professional practice' . It aims to develop the clear knowledge about moral principles in a professional platform , peer to peer communication , challenges in professional field and its solutions , besides that it aims to give confidence to the participants to work effectively and productively in their work field and it also made the participants aware of how to solve problems in professional life .

• Session was started on 1.30 PM in the presence our HOD Prof.Smitha K M (ECE Department) and other Respected teachers

• The session was conducted by Naeema Nazar (S6 ECE)

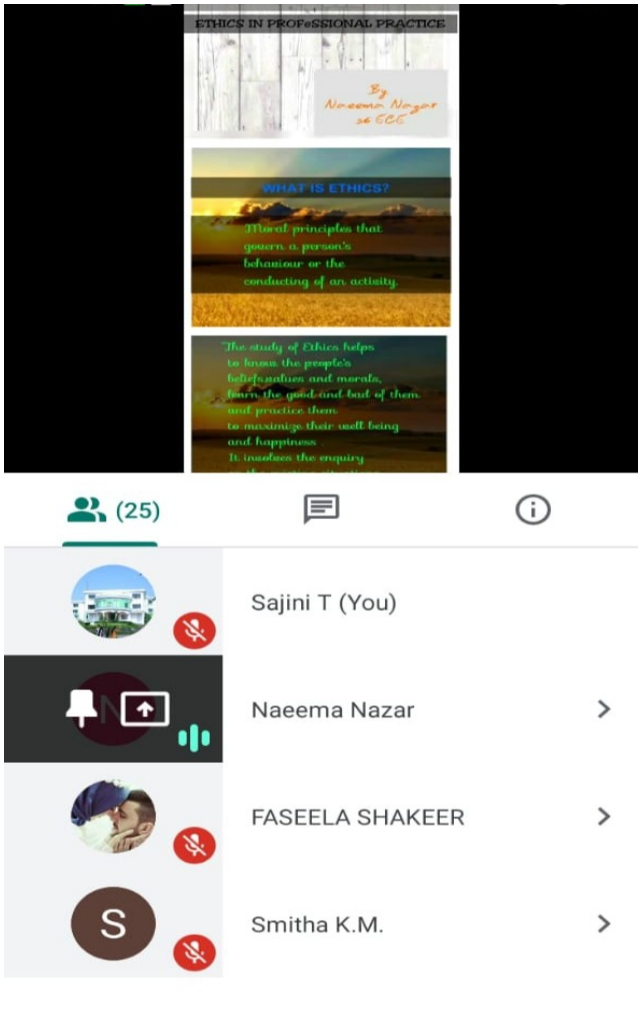
• The topic was 'Ethics in professional practice'

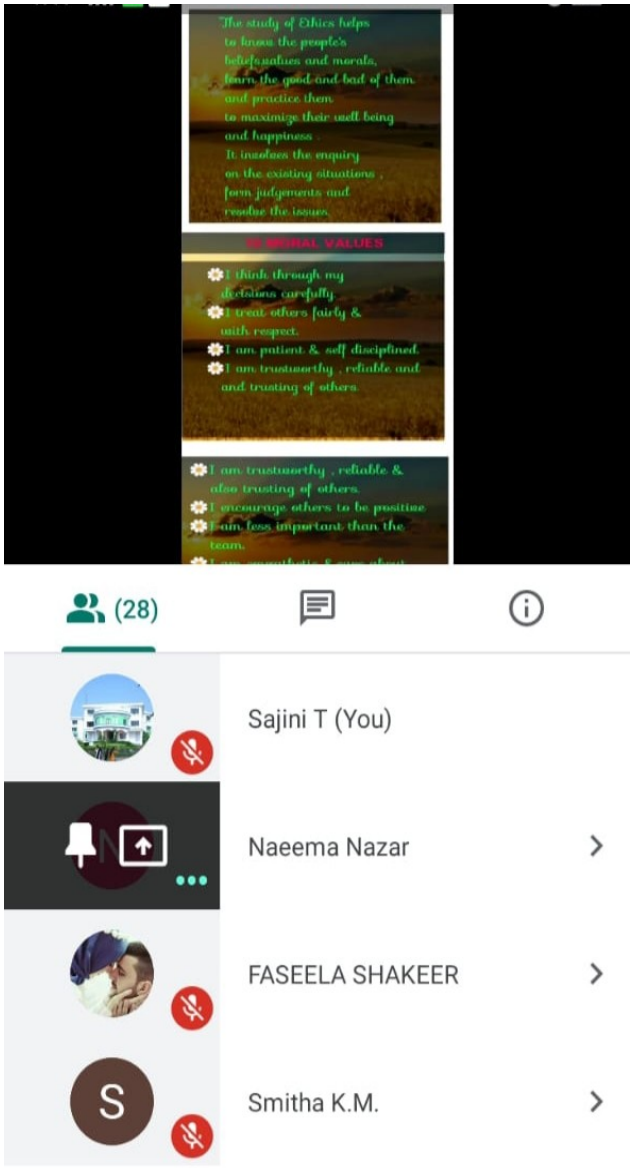
• It gave a clear informations about challenges in professional field and gave a confidence to participants to deal that problems by suitable solutions, besides that session created a problem solving capability in participants.

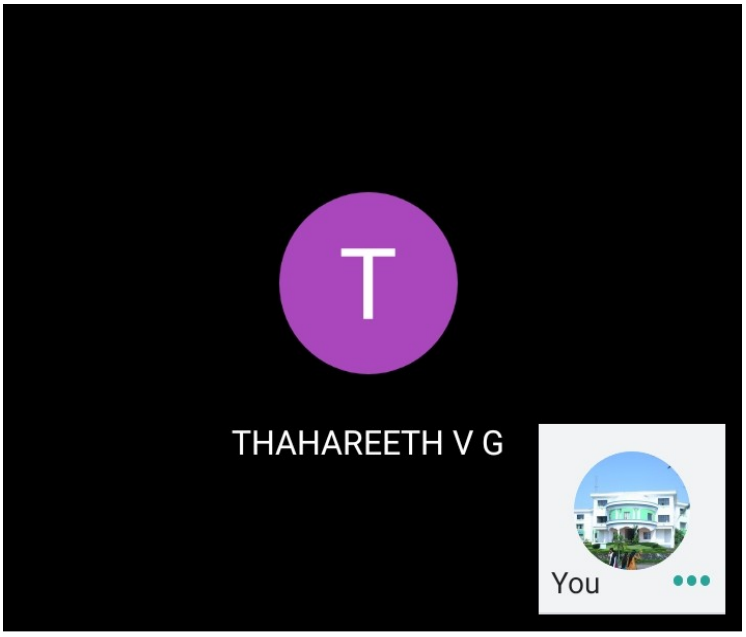
• The participants had an opportunity to ask doubts based on topic.

• The session came to an end at 2.30 PM after giving a brief information about the topic and clearing all the doubts that participants had.

MOMENTS OF SESSION / PHOTOS:




The study of Ethics helps
to know the people's
beliefs,values and morals,
learn the good and bad of them
and practice them
to maximize their well being
and happiness .
It involves the enquiry
on the existing situations ,
form judgements and
resolve the issues.
10 MORAL VALUES
I think through my
decisions carefully.
I treat others fairly &
with respect.
I am patient & self disciplined.
I am trustworthy , reliable and
and trusting of others.
I am trustworthy , reliable &
also trusting of others.
I encourage others to be positive.
I am less important than the
team.
(28)
Sajini T (You)
Naeema Nazar
FASEELA SHAKEER
S
Smitha K.M.



(6)

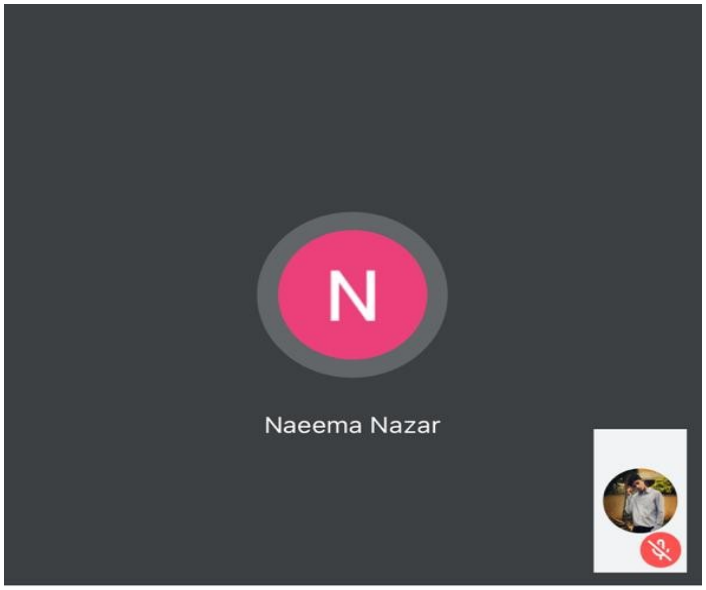
You 4 mins
It's very informative and helpful for all

Smitha K.M. 4 mins
Good session

Jumana Ismail 4 mins
✌👍👍👍

You 4 mins
Butvtrybto get it into practice

nafila Shifar 4 mins
Good presentation 👊🏻



(25)

Hafrin Vj Now
Good session

Basila C S Now
Good session

Sajini T Now
Very structured presentation. Good job naeema

You Now
Thankyou naemma

Jumana Ismail Now
Thank you

Send a message to everyone here

3) **Consolidated feedback received from the participants**

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about the problems in professional platform and it's solutions . The participants could clear their doubts .. It was very useful session for making a problem solving capability and it . It gave confidence and knowledge to the participants about the work field surroundings.

4) List of Participants:

BRANCH AND SEMESTER	COORDINATORS	PARTICIPANTS
S2 ECE	**Shafi , sadique Ali**	**Sulphiya V , Divya Lakshmi , Saran K S , George Immanuel , Mubaris , Abubakkar , Rohith**
S4 ECE	**Sajid , Jumana**	**Afra , Ramsiya,Jesna,Deepa , Saeed , Sajid , Jumana**
S6 ECE	**Naeema Nazar , Aadhil Thanseer**	**Aadhil Thanseer,Alfia Jasmin, Alfia John , Amaana Parveen , Basila salim , Ismath Badsha , , Hafrin V J , Naeema Nazar , Afsar P N , Rameesa Rasheed , Sneha Joseline,Aparna David, Faseela Shakeer , Miva Jolly, Suhail, Thahareeth ,Shamsiya, Afsar P N , Inzamamul Huck**
EXTERNAL PARTICIPANTS		**Nil**

4) Conclusion and Outcome

The Students were actively involved in the session. Naeema Nazar (S6 ECE) took the class effectively and explained the vast topic in a clear and simple manner . It was very beneficial one to participants. It gave lot of knowledge about Ethics in professional practice .

5) Posters / Photographs



Program Coordinators

Name: Sajini T , Naeema Nazar , Aadhil Thanseer

Signature:

TEP Cell Dept. Coordinators

1. Name: Mohammed Ismail H Bilga Jacob

   Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

WORKSHOP

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	DR BIBIN VINCENT

Title of proposal : Webinar on "Efficacy of AI"

Abstract : This webinar seeks to bring together deep learning practitioners and theorists to discuss progress that has been made on deep learning theory, and to identify promising avenues where theory is possible and useful. Speaker also discussed the basic concepts in Artificial Intelligence, Machine Learning and Deep Learning. Also relates the importance of AI in interdisciplinary streams.

Objective and Level of activity (Regional / National / International): Regional

Target audience : Students / Faculties

Workshop Impact :

- The Computer Science and Engineering Department of KMEA engineering college had conducted a Webinar on "Efficacy of AI in association with Computer Scociety of India, on behalf of TEP(Technical empowerment) cell on"June 8th , 2020.
- The Session was handled by Dr.Sowmya.V, Assistant Professor at Amrita Center for Computational Engineering and Networking (CEN), Coimbatore Campus. The workshop was a certification program provided by NVIDIA.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability	No. of Perticipants
08/06/2020	11 am – 12pm	Webinar	Google Meet		87

Eminent personalities expected to participate

Name	Designation	Organization	Activity
Dr.Sowmya.V	Assistant Professor	Amrita Center for Computational Engineering and Networking (CEN), Coimbatore Campus	

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				

Program Coordinators

1. Ms. Selin M Ms. Maria Joy Arifa Azeez A

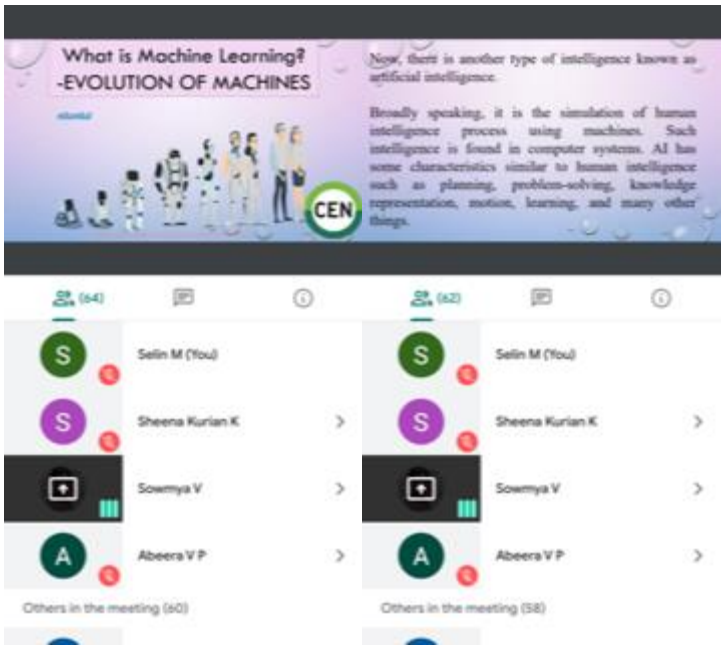
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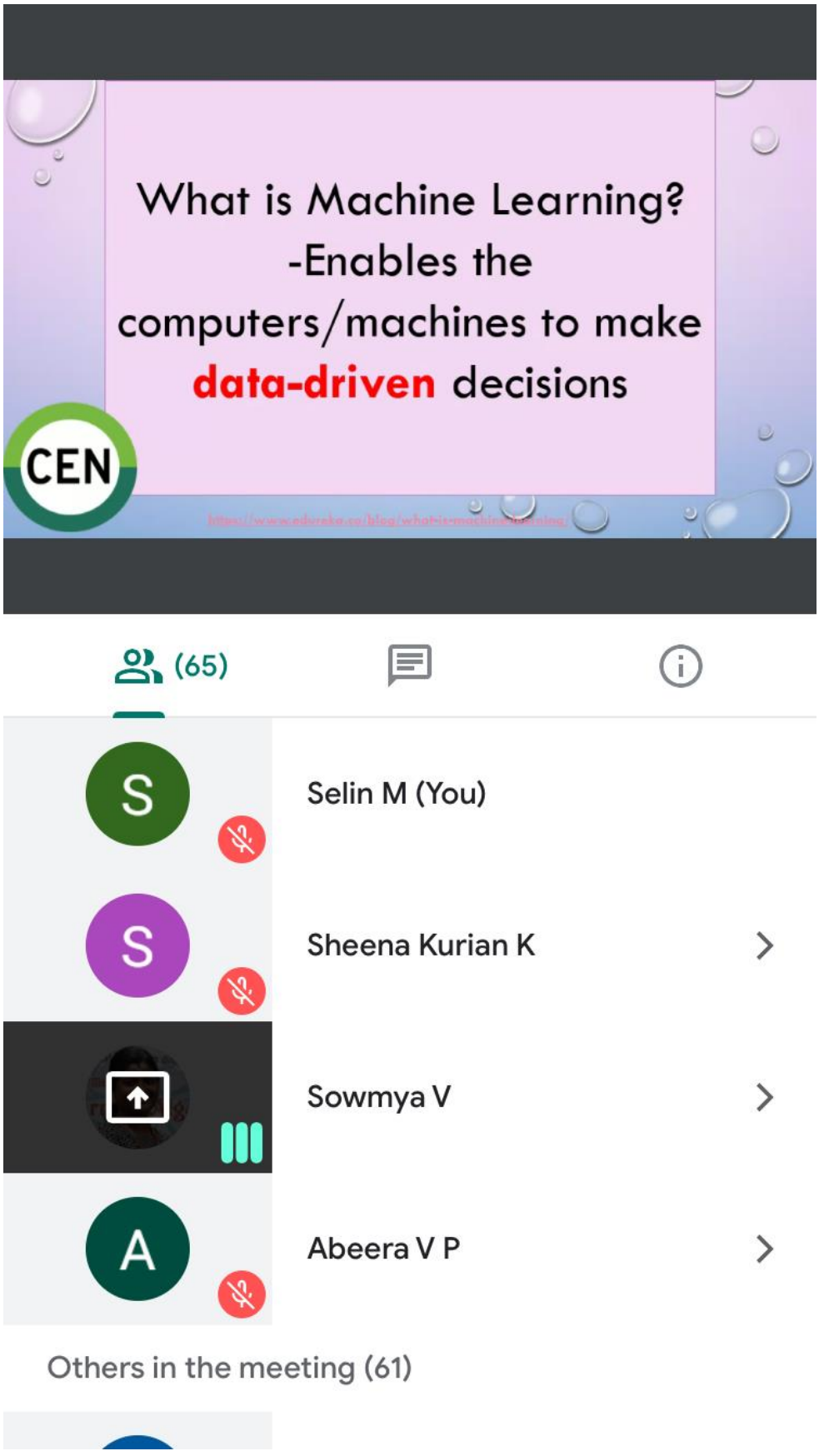
TEP Cell Dept. Coordinators

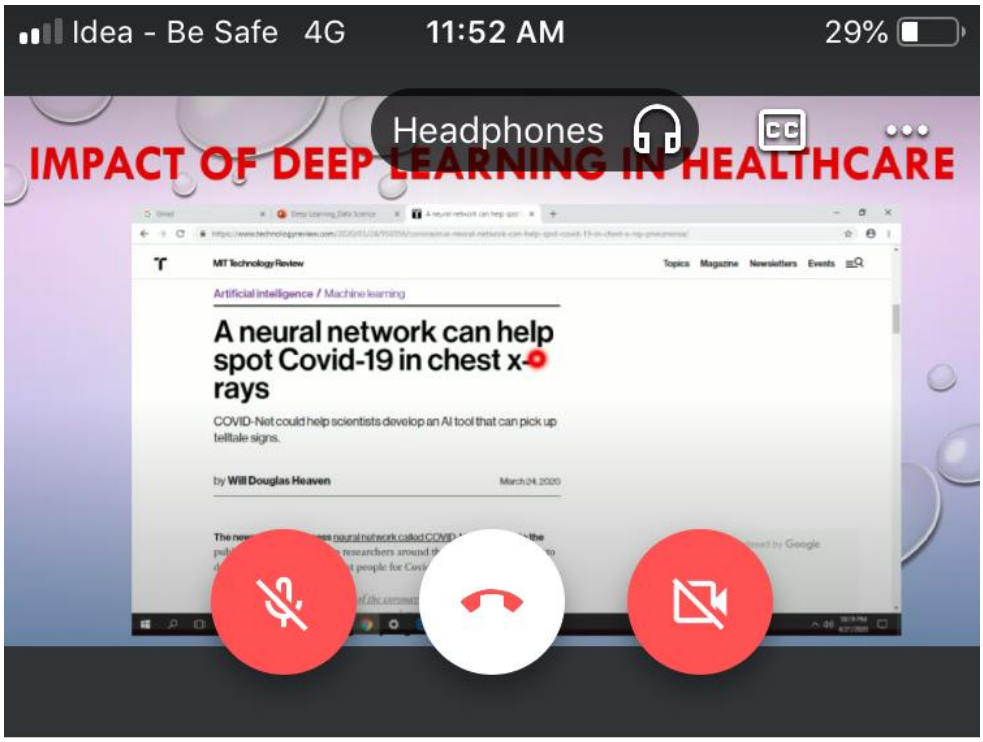
1. Ms. Selin M 2. Ms. Maria Joy

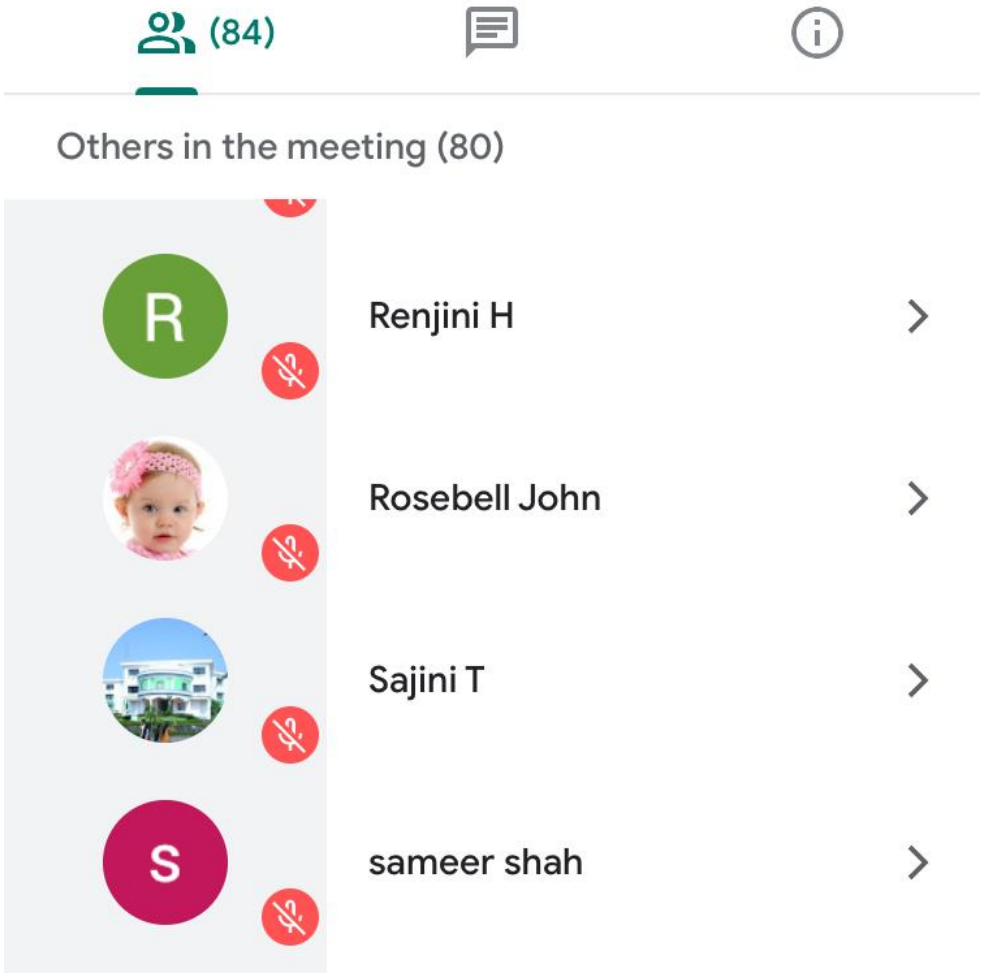
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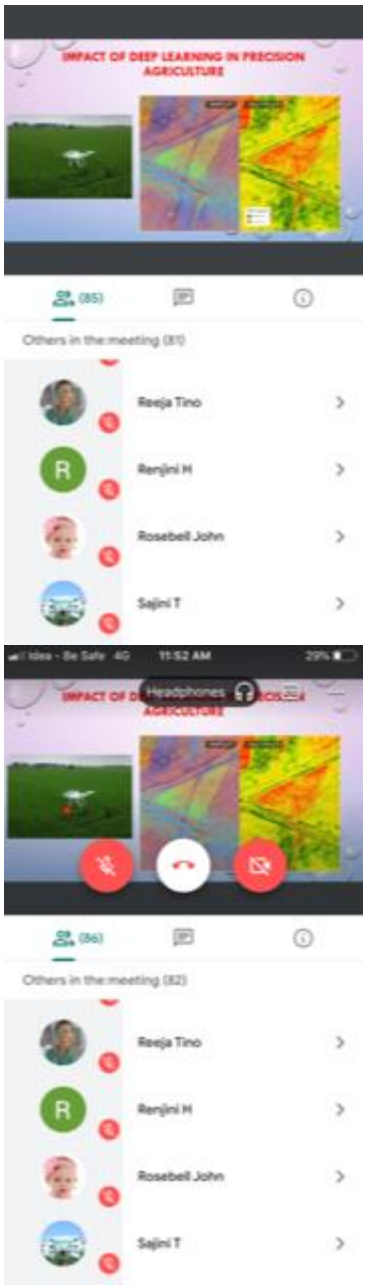
HOD PRINCIPAL


What is Machine Learning?
-EVOLUTION OF MACHINES
CEN
Now, there is another type of intelligence known as artificial intelligence.
Broadly speaking, it is the simulation of human intelligence process using machines. Such intelligence is found in computer systems. AI has some characteristics similar to human intelligence such as planning, problem-solving, knowledge representation, motion, learning, and many other things.
(64)
Selin M (You)
Sheena Kurian K
Sowmya V
Abeera V P
Others in the meeting (60)
(62)
Selin M (You)
Sheena Kurian K
Sowmya V
Abeera V P
Others in the meeting (58)


What is Machine Learning?
-Enables the computers/machines to make data-driven decisions
CEN
(65)
Selin M (You)
Sheena Kurian K
Sowmya V
Abeera V P
Others in the meeting (61)


Idea - Be Safe 4G
11:52 AM
29%
Headphones
IMPACT OF DEEP LEARNING IN HEALTHCARE
MIT Technology Review
Topics Magazine Newsletters Events
Artificial intelligence / Machine learning
A neural network can help spot Covid-19 in chest x-rays
COVID-Net could help scientists develop an AI tool that can pick up telltale signs.
by Will Douglas Heaven
March 24, 2020


(84)
Others in the meeting (80)
R
Renjini H
Rosebell John
Sajini T
S
sameer shah


IMPACT OF DEEP LEARNING IN PRECISION AGRICULTURE
(85)
Others in the meeting (81)
Reeja Tino
Renjini H
Rosebell John
Sajini T
Headphones
(86)
Others in the meeting (82)
Reeja Tino
Renjini H
Rosebell John
Sajini T

KMEA ENGINEERING COLLEGE

WORKSHOP

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	DR BIBIN VINCENT

Title of proposal: Webinar on "AI in HR Tech"

Abstract: This webinar discussed automating different AI technologies which offer significant opportunities to improve HR functions. It provided a platform for discussing the need for human and learning machines to be worked for producing an ever-increasing amount of HR data in the cloud and how to use artificial intelligence analyses to execute and operate it .Speaker mentioned about latest Trends in HR Tech and how to improve hiring speed using deep learning for text extraction in ML based resume parser.

Objective and Level of activity (Regional / National / International): Regional

Target audience : Students / Faculties

Workshop Impact :

- The Computer Science and Engineering Department of KMEA engineering college had conducted a Webinar on "AI in HR Tech" in association with Computer Scociety of India, on behalf of TEP(Technical empowerment) cell on"June 27th , 2020.
- The Session was handled by Mr. Jyothis K S, Co-founder, Zappyhire, a Cochin based bootstrapped HR Startup using AI which offers an end to end solution in assessing, profiling, on boarding and hiring candidates in lesser amount of time.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability	No. of Perticipants
27/06/2020	11 am – 12pm	Webinar	Google Meet	Preferrably a high speed internet, Computer speakers, headphones, or earbuds that are compatible with your computer	77

Eminent personalities expected to participate

Name	Designation	Organization	Activity
Mr Jyothis K S	Co founder	Zappyhire, An AI based startup	Speaker

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				

Program Coordinators

1. Ms. Selin M Ms. Maria Joy Arifa Azeez A A

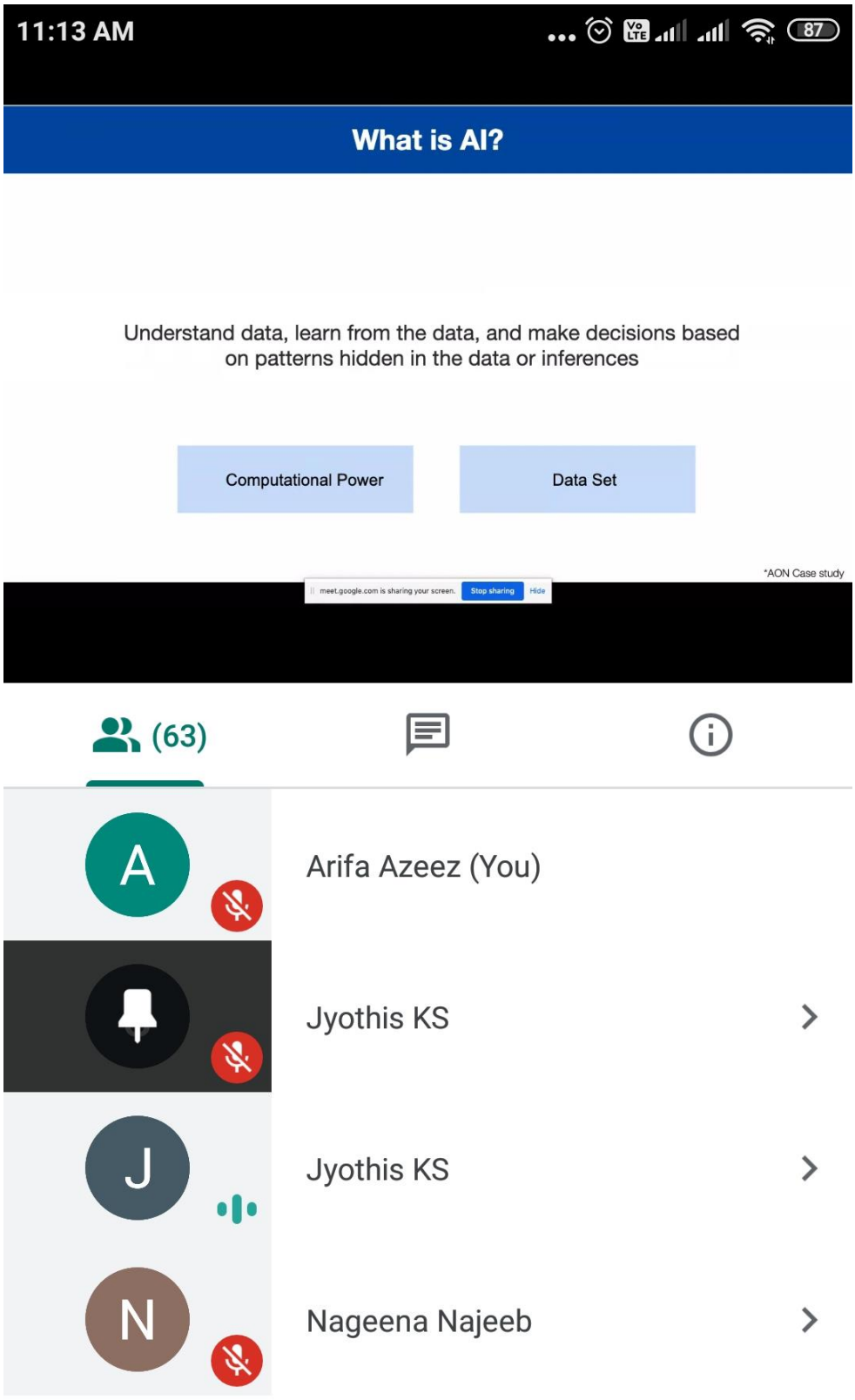
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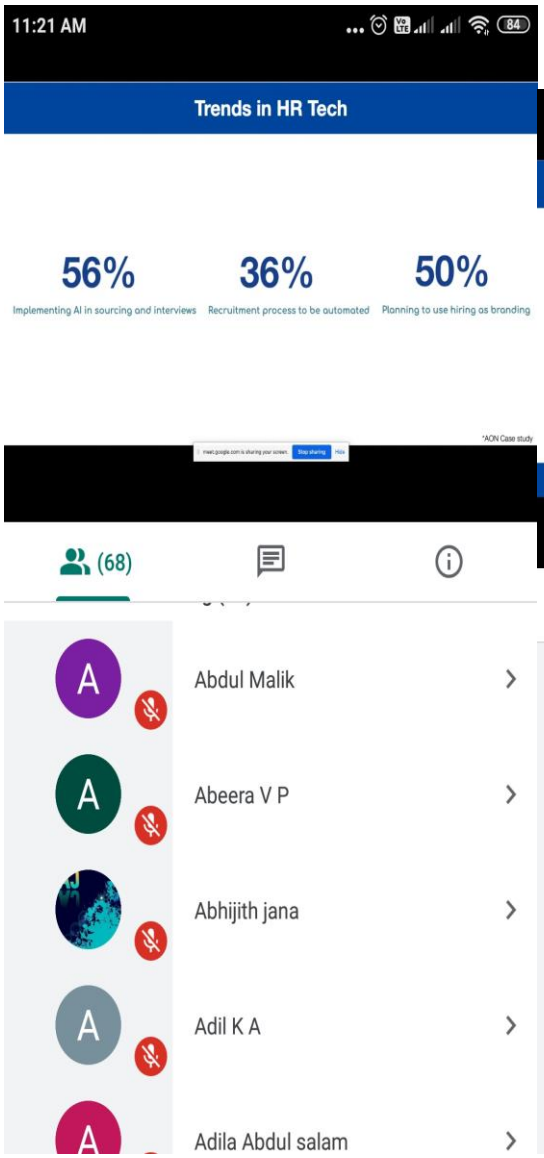
TEP Cell Dept. Coordinators

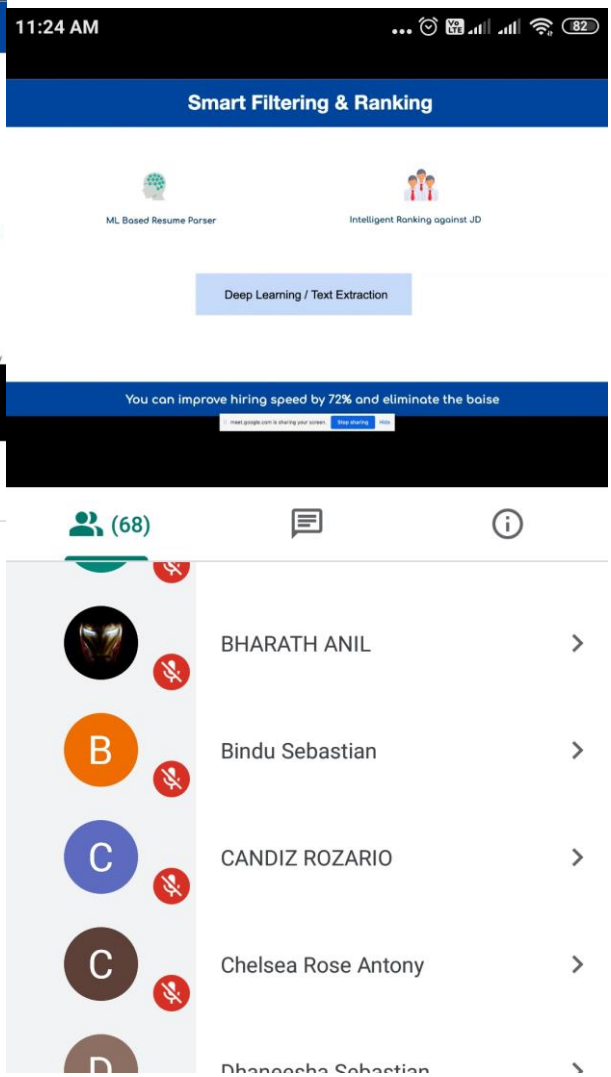
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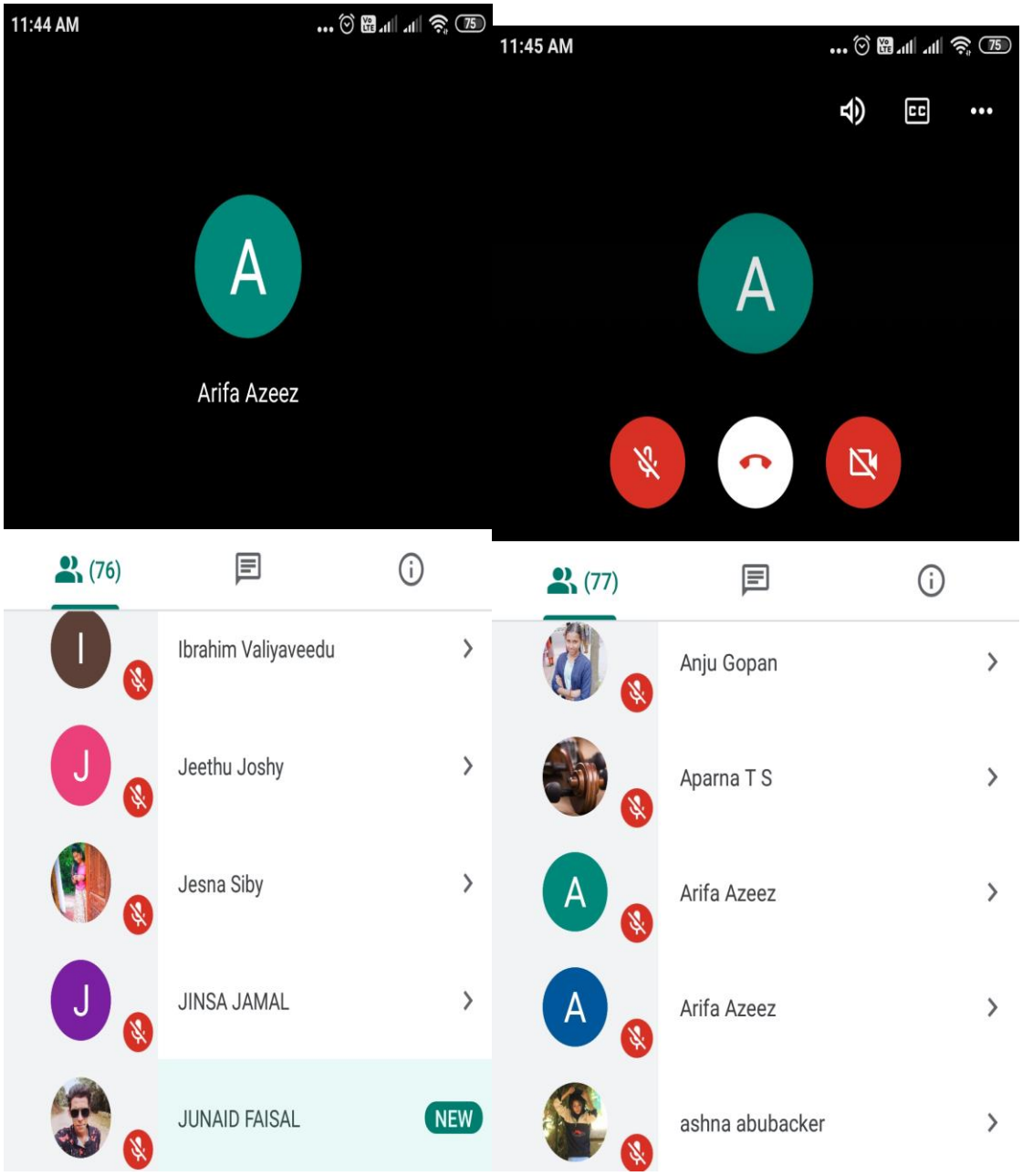
Signature: Signature:

HOD PRINCIPAL


11:13 AM
87
What is AI?
Understand data, learn from the data, and make decisions based on patterns hidden in the data or inferences
Computational Power
Data Set
*AON Case study
meet.google.com is sharing your screen.
Stop sharing
Hide
(63)
A
Arifa Azeez (You)
Jyothis KS
J
Jyothis KS
N
Nageena Najeeb
Others in the meeting (59)


11:21 AM
Trends in HR Tech
56%
Implementing AI in sourcing and interviews
36%
Recruitment process to be automated
50%
Planning to use hiring as branding
(68)
Abdul Malik
Abeera V P
Abhijith jana
Adil K A
Adila Abdul salam


11:24 AM
Smart Filtering & Ranking
ML Based Resume Parser
Intelligent Ranking against JD
Deep Learning / Text Extraction
You can improve hiring speed by 72% and eliminate the baise
(68)
BHARATH ANIL
Bindu Sebastian
CANDIZ ROZARIO
Chelsea Rose Antony


11:44 AM
A
Arifa Azeez
(76)
Ibrahim Valiyaveedu
Jeethu Joshy
Jesna Siby
JINSA JAMAL
JUNAID FAISAL
NEW
11:45 AM
A
(77)
Anju Gopan
Aparna T S
Arifa Azeez
Arifa Azeez
ashna abubacker

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	11 June 2020	**Program Coordinators name and contact details:**	Binish M C (Assistant professor ,ECE Department) Naeema Nazar & Aadhil Thanseer (Student coordinators , S6 ECE)
Name of Event: Webinar presentation about '**INTRODUCTION TO STARTUP ECOSYSTEM'** **Organized by:** KMEA Engineering College, Edathala **Sponsored by:** GEE, Association Of ECE, KMEA Engineering College			

1) Objective of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the sessions

The Webinar session was conducted on 11th june 2020 at 1.30 PM to 2.30 PM .The Webinar aims to create a clear idea and an interest about startup ecosystem. It aims to develop the clear knowledge about how to start a startup , how can overcome it's challenges etc. besides that it aims to give a confidence to participants in this field and pave the way for career opportunities.

• Session was started on 11 AM in the presence our HOD Prof.Smitha K M (ECE Department) and other Respected teachers

• The session was conducted by Fathima Beegum (S6 ECE).

• The topic was 'Introduction to startup ecosystem'

• It gave a clear informations and confidence to the participants in startup ecosystem .

• The participants had an opportunity to ask doubts based on topic.

• The session came to an end at 2.30 PM after giving a brief information about the topic and clearing all the doubts that participants had.

3) Consolidated feedback received from the participants:

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about the startup ecosystem . The participants could clear their doubts like open source startup areas and budget etc . It was very useful session for career opportunities . It gave confidence and interest to the participants in startups .

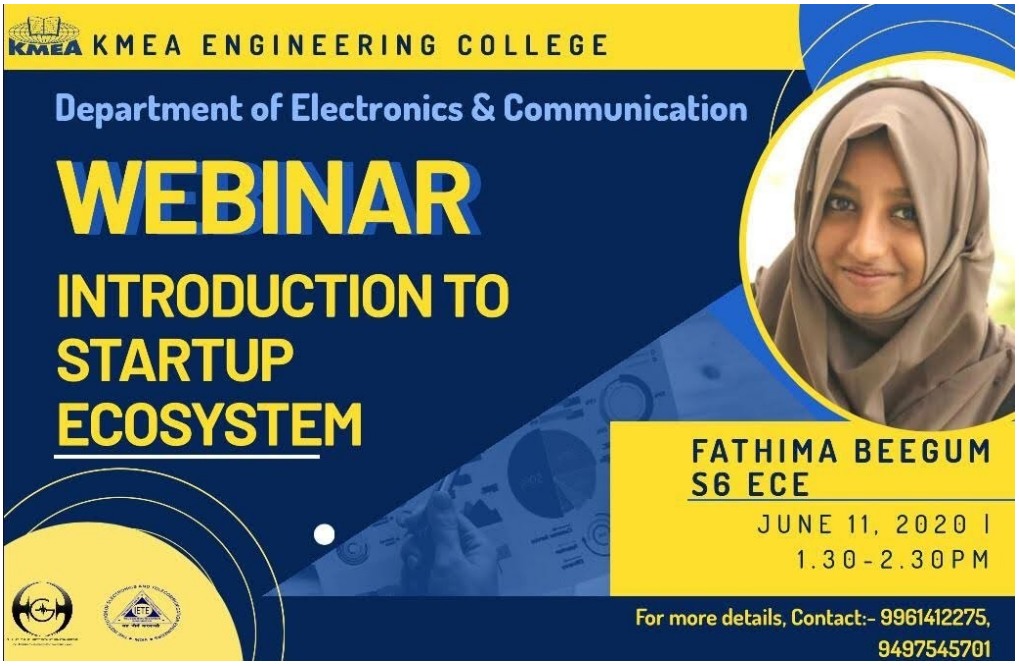
4) List of Participants:

OORDINATORS	PARTICIPANTS
Binish M C (Assistant Professor ECE) **Aadhil Thanseer (student coordinator, ECE)** **, Naeema Nazar (student coordinator, ECE)**	Smitha K M (faculty , ECE) , Sajini T (faculty ,ECE) , Sajid salim (ECE) , Rameesa Rasheed (ECE) , Amaana Parveen (ECE) , Faseela Shakeer (ECE) , Ameena N (ECE) , Naeema Nazar (ECE), Alfia Jasmin (ECE) , Thahareeth V G(ECE) , George Immanuel (ECE) , Shafi M H (ECE) , Sneha Joseline (ECE), Abdul Hafiz (EEE) , Aboobacker (ECE) ,Mubaris (ECE) , Nadeem bava (ECE) , Aparna David (ECE) , Aadhil Thanseer (ECE) , Abitha Abbas (faculty , ECE) , Safiya (ECE) , Maria Gifty (ECE) , Rohit (ECE) , Babitha M S (faculty ECE) , Jubaira Mammoo (faculty ECE) , Anju Gopan (CSE) , Farisha (CE) , Riswana (CSE), Muhammed Imrosh (ME) , Basila C S (ECE) , Ismath Badsha (ECE) , Ameena (CSE), Alfiya John (ECE) , Saneen Swalih (ME) , Afsar (ECE) , Shamsiya (ECE) , Muhammed Salman (ME) , Rahul Antony Tom (ME) , Syed Ramees (ECE) , Muhammed Fazeem (CSE) , Abijith (ECE) , Teny Antony (ME) , Govind S (ECE) , Nihal (ME) , Suhail (ECE) , Saif Al Islam (CSE) , Sivakrishnan J (EIE) , Been Michael (ME) , Salmath K A (CSE) , Nazia (ECE) , Risvan (ECE) , Ashna P (CSE) , Muhammed Rustham (CSE) , Jumana V I (ECE) , Haripriya K S (CSE) , Hafrin (ECE) , Miva (ECE) , Afna (CSE) , Abdul Rayees (ME) , Shifas (ECE) , Rousath Beevi (CSE) , Nafila (ECE) , Shameema Nasrin (EEE) , Shanavas (CSE) , Sandra Santhosh (CSE) , Jeethu joshy (CSE) , Lamiya (CSE) , Abin (CSE) , Imran (ECE) ,Vishnu (ME) , Rahna (ECE) , Deepa (ECE) , Hafiz (ECE) , Saeed (ECE) , Mohammed Razil (EIE), Fathima N H (CE) , Arjun K T (EIE) , Anton Ignatius (ME) , Afsana Salim(EIE) , Muhammed Aamir(EIE) , Anakha Prasannan(CE) , Ashkar Naseer (ECE) , Anandhu A T (ME) , Aslam Kabeer (EEE) , Gokul P T (EIE), Jesna K J (ECE) , Raina (ECE) , Inzamamul Huck (ECE) , Dibin Babu (ME) , Muhammed Azharudheen (EIE) , Sherfaz Kamarudheen (EIE) , Fathimath Sumayya (ECE) Others : Harshit Gaur (Bharati Vidyapeeth's college) , Ram pentapati(VNR VJIET) ,Charity (JKUAT) , Alfiya M N (SOE ,CUSAT) , Arjun Chandran(Adi Shankara Institute) , Mareena Kunjachan (Adi Shankara Institute) , Aysha Nahan (Siena College) , Nizamudheen (Siena College)

4) Conclusion and Outcome

The Students were actively involved in the session. Fathima Beegum (S6 ECE) took the class effectively and explained the vast topic in a clear and simple manner . It was very beneficial one to participants. It gave lot of knowledge about startup ecosystem and added a new path to our career.

5) Posters / Photographs



Program Coordinators

Name:Binish M C , Naeema Nazar , Aadhil Thanseer

Signature:

TEP Cell Dept. Coordinators

1. Name: Mohammed Ismail H Bilha Jacob

   Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

Ernakulam – 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Moulding For Industry 4.0 Revolution

WEBINAR REPORT

Date of event:	1 Aug 2020	**Program Coordinators name and contact details:**	Smitha K M (Head of Department ,ECE) Jumana V I & Sajid Salim (Student coordinators , S4 ECE)
Name of Event: Webinar presentation about ' Selling Your Technology , Entrepreneurial Perspective , Career Profiling' **Organized by:** KMEA Engineering College , Edathala **Sponsored by:** IETE Students Forum, KMEA Engineering College			

1) Objective of the event

The Webinar session was conducted on 1st Aug 2020 at 11 AM to 12 PM .The Webinar aims to create a clear idea and an interest about Selling Your Technology , Entrepreneurial Perspective , Career Profiling ,besides that it aims to give a confidence to participants in this field and pave the way for career opportunities .

2) Brief overview of the sessions

• Session was started on 11 AM in the presence our HOD Prof.Smitha K M (EC Department) and other Respected teacher

• The session was conducted by Nishan Ilahi(Alumni ECE).

• The topic was ' Selling Your Technology , Entrepreneurial Perspective , Career Profiling'.

• It gave a clear informations and confidence to the participants in Selling Your Technology , Entrepreneurial Perspective , Career Profiling' .

• The participants had an opportunity to ask doubts based on topic.

• The session came to an end at 12 PM after giving a brief information about the topic and clearing all the doubts that participants had .

Eminent Personalities

Abini M A,Smitha KM,Abitha Abbas and Babiths M S

Assistant Professors,EC Department together with technical staffs,Jithin K J & Sumayya Ansar actively involved in it.

3) Consolidated feedback received from the participants

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about Selling Your Technology , Entrepreneurial Perspective , Career Profiling . The participants could clear their doubts. It was very useful session for career opportunities .

4) Conclusion and Outcome

The Students were actively involved in the session.Nishan ilahi(Alumni)took the class effectively and explained the vast topic in a clear and simple manner . It was very beneficial one to participants. It gave lot of knowledge about career profiling , selling your technology , entrepreneurial perspectives and added a new path to our career.

Program Coordinators

Name:Smitha K M, Jumana V I, Sajid Salim

Signature:

TEP Cell Dept. Coordinators

1. Bilga Jacob

   Signature:

2. Mohammed Ismail H

   Signature:

HOD

PRINCIPAL/DIRECTOR

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	28/09/2020	**Program Coordinators name and contact details:**	Sneha Joseline (S7,ECE) 8943960186 Jesna K J (S5,ECE) 8943432167
Name of Event: Webinar on EMC In Product Design **Organized by:** Department of Electronics and Communication Engineering **Sponsored by:** GEE,Association of ECE, KMEA Engineering College			

1) Objective of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware about product design challenges.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the sessions

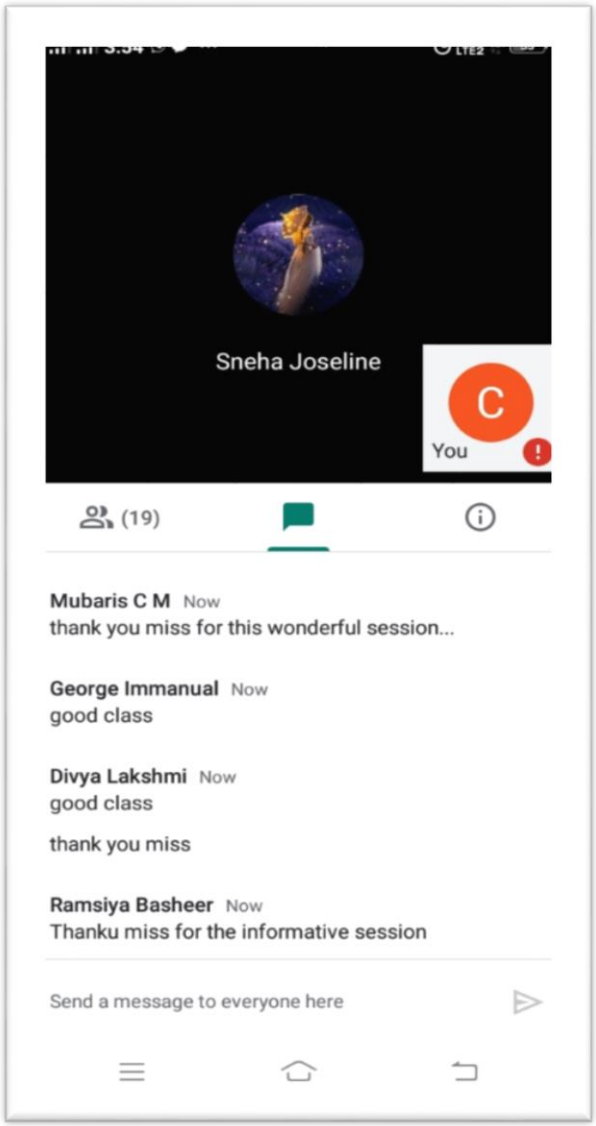
The Webinar session was conducted on 28th September 2020 at 3.00 PM to 4.00 PM . The webinar aims to create a clear idea and an interest about EMC in product design. It aims to develop the clear knowledge about it's use and applications. Besides that it aims to give a confidence to participants in this field and pave the way for career opportunities.

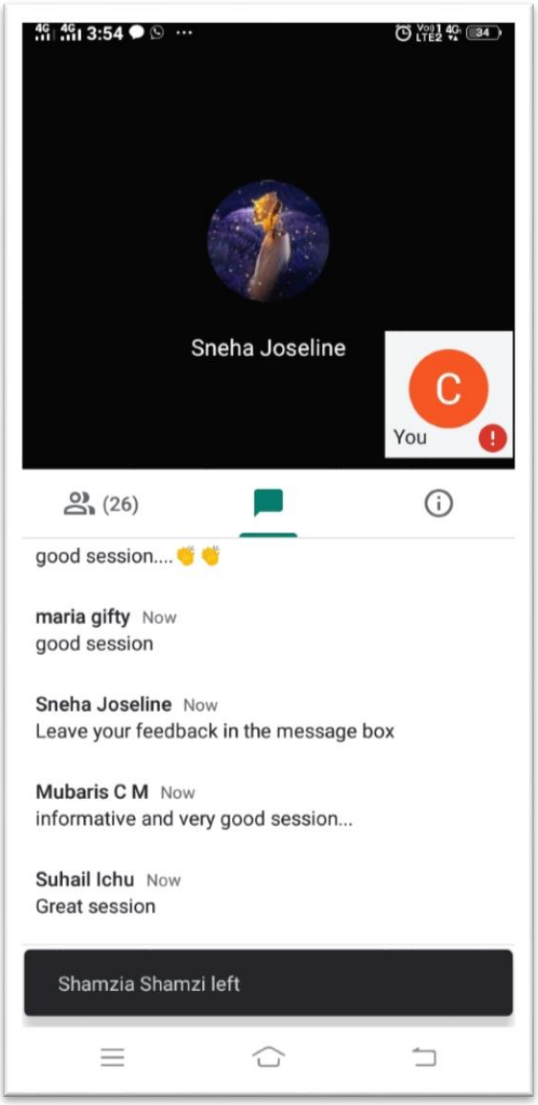
- Session was started at3.00 PM in the presence our HOD Prof.Smitha K.M (HOD ECE Department) and other Respected teachers.

- The session was conducted by Prof..Smitha K.M (HOD ECE Department)

- The topic was *'EMC in product design'*
- The participants had an opportunity to ask doubts based on topic.
- The session came to an end by 4.00 PM after giving a brief information about the topic and clearing all the doubts that participants had.

3) Consolidated feedback received from the participants

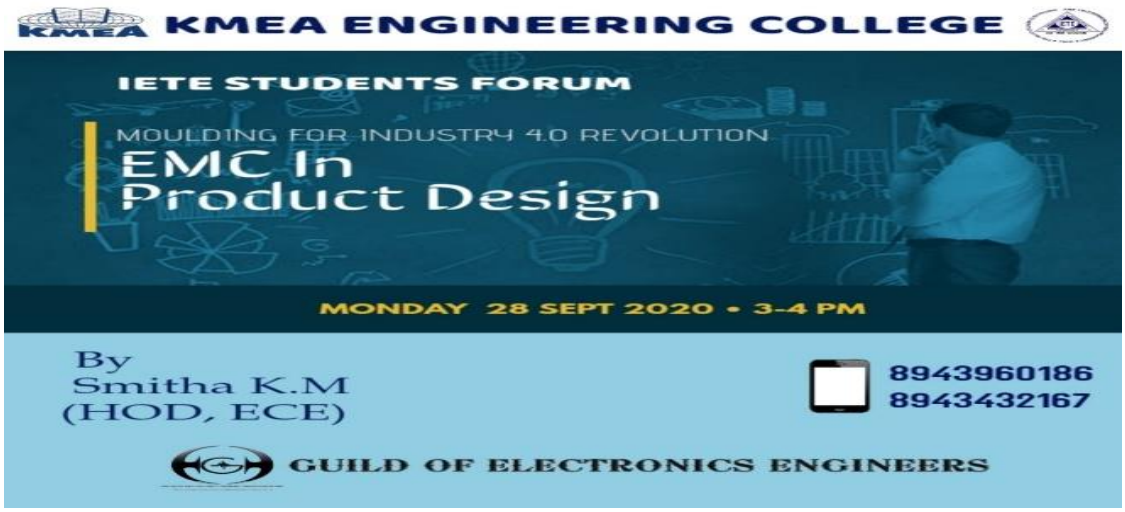




4) List of Participants

COORDINATORS	PARTICIPANTS
Sneha Joseline & Jesna K J	1. Jbaira Mammo 2. Bushara A R 3. Babitha M S 4. Abini M A 5. Sajid Saleem 6. Shamsiya C A 7. Sharan K S 8. Suhail Kareem 9. Sulphiya VN 10. Sumayya Manzoor 11. Shaheen Shafeeq 12. Ramsiya Basheer 13. Safiya Kabeer 14. Rameesa Rasheed 15. Niba Mariyam 16. Naema Nazar 17. Muhammed Shafi 18. Mohammed Shiyas C S 19. Miva Jolly 20. Mariya Gifty 21. Ligina Pradeep 22. Jumana Ismayil 23. Ismath Badhshah 24. George Immanual 25. Divya Lakshimi 26. Deepa T D 27. Basila Salim 28. Aswathy Ramachandran 29. Ashkar Naseer P N 30. Aparna K D 31. Ameena N 32. Ameena K A 33. Aadhil Thanseer 34. Mubaris C M 35. Muhammed Ameen 36. Faseela Shakeer 37. Akhila M S

5) Posters / Photographs



6) Conclusion and Outcome

The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about EMC in product design. This webinar helped students to seek career in product design.

Program Coordinators

Name: Jesna K.J
Sneha Joseline

Signature:

TEP Cell Dept. Coordinators

Name: Mohammed Ismail H / Bilga Jacob

Signature:

HOD **PRINCIPAL/ DIRECTOR**

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	30 Sep 2020	**Program Coordinators name and contact details:**	Bilga Jacob (Assistant professor ,ECE Department) Student Coordinator: Naeema Nazar, S7 ECE Sajid Saleem, S5 ECE Supporters: Govind, S7 ECE Jumana, S5 ECE Abijith, S5 ECE Mubaris, S3 ECE Divya, S3 ECE Aswathy, S3 ECE
Name of Event: G-Quiz **Organized by:** KMEA Engineering College,Edathala **Sponsored by:** GEE Association Of ECE,KMEA Engineering College			

1) Objective of the event

🕐 To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.

🕐 To make students aware of latest tools which help them in involving project works and doing assignments.

🕐 To make students ready to take up innovations in their area of interest.

🕐 To make studies interesting.

🕐 To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the sessions

The G-Quiz event was published on Engineers Day 15th Sep 2020 at 9:30 AM to 6:30 PM. The G-Quiz aims to increase the knowledge of students. It encourage students to look beyond their textual knowledge and establish a relationship between theory and application of the learnt concepts. It's done through google form within limit of 10 minutes. Quiz is published on our official Groups.

- Event was started on 9.30 AM in the presence our HOD Prof.Smitha K M (ECE Department) and other Respected teachers
- The Event was conducted by Naeema Nazar (S7 ECE) and Sajid Saleem(S5 ECE)
- The topic was 'Knowledge about Engineers.'
- Event was ended on 6:30PM after all the participate submit the form.
- Results was published on 7:30PM

3) **Consolidated feedback received from the participants**

The students effectively participated in the quiz competition. It was very informative and beneficial session and participants got knowledge about the Engineering . The feedback of the participates was good.It was very useful and informative of knowlege. It gave confidence and knowledge to the participants .

4) List of Participants:

Timestamp	Email Address	NAME	CONTACT NUMBER	KTU ID / REGITRATION I	BRANCH
9/15/2020 10:04:11	govindsanthosh111@gma	Govind s	9747146636	kme17ec008	EC
9/15/2020 10:31:37			09946699694	KME17CS026	CS
9/15/2020 10:42:12	ayrahayath@gmail.com	Sumayya youseph	9746202703	Kme17cs041	CS
9/15/2020 11:19:00	shamsiyaabdulmajeed07@	Shamsiya C A	7012234017	KME17EC019	EC
9/15/2020 11:22:02	skm.me@kmeacollege.ac.	Sandeep	7994414712		ME
9/15/2020 13:40:21	muhammedraees2824@g	MUHAMMED RAEES	7025538689	KME18ME029	ME
9/15/2020 13:40:54	salmanfarizpn786@gmail.	SELMAN FARIZ PN	8129879353	KME18ME043	ME
9/15/2020 13:45:50	hanakhaleel121@gmail.cc	Hana khaleel	7356467215		EC
9/15/2020 13:46:17	jesnakj786@gmail.com	Jesna K J	8943432167	KME18EC008	EC
9/15/2020 13:55:06	jeseem1998@gmail.com	MUHAMMED JESEEM K M	9567635740	Kme16ee021	EEE
9/15/2020 13:56:24	naeemanazarcn@gmail.cc	Naeema Nazar	9633343123	Hhjj	EC
9/15/2020 13:58:28	athirasuresh2230@gmail.(	ATHIRA S KUMAR	8590754534	KME18CE021	CE
9/15/2020 14:01:11	antonytomrahul@gmail.co	Rahul Antony Tom	8089235802	KME18ME036	ME
9/15/2020 14:28:43	sharanjas1234@gmail.cor	Sharan ks	9567180885	KME19EC018	EC
9/15/2020 14:34:58	vnsulphiya2000@gmail.co	Sulphiya V. N	7306056563	KME19EC019	EC
9/15/2020 14:37:18	aadhil35@gmail.com	Aadhil Thanseer I S	9995592621	KME17EC001	EC
9/15/2020 14:39:08	deepatd998@gmail.com	Deepa T D	9496696113	LKME18EC020	EC
9/15/2020 14:53:46	jacksonantony13296@gm	Jackson Antony	09496606624	KME15CS023	CS
9/15/2020 14:59:41	sumiyusuf2001@gmail.co	Sumayya Yusuf	7034213550	KME19CE051	CE
9/15/2020 15:01:41	aprnajanani123@gmail.co	Aparna David	7592953074		EC
9/15/2020 15:09:21	ashkarnazeerpn@gmail.cc	Ashkar Naseer	7356616443	LKME17EC027	EC
9/15/2020 15:30:11	ramsiyarydha66@gmail.cc	Ramsiya K B	9846153764	KME18EC017	EC
9/15/2020 15:33:43	ameenaak2001@gmail.co	Ameena A K	8590345014	KME18CS008	CS
9/15/2020 15:34:23	fousanfous@gmail.com	Fowzan K A	9947932270	KME18CE033	CE
9/15/2020 15:37:20	farzanakhareem@gmail.c	Farzana Khareem	8078127490	KME18CS016	CS
9/15/2020 15:38:55	anjanagpn313@gmail.com	Anju Gopan	8075232574		CS
9/15/2020 15:39:14	itsmeabjs@gmail.com	ABIN	9207398136	KME18CS001	CS
9/15/2020 15:50:47	haripriyaks99@gmail.com	HARIPRIYA K.S	9605373436	Kme18cs018	CS
9/15/2020 15:52:27	hafiznaseer2000@gmail.c	Hafiz Naseer	9074296251	Kme18ec007	EC
9/15/2020 15:53:27	faseelapachoos007@gma	Faseela Shakeer	7736373052	LKME17EC028	EC
9/15/2020 15:57:41	yasinmehmood2000@gma	Yasin Mehmood M K	08593916912	KME18ME050	ME
9/15/2020 15:57:50	lamia.thasni6@gmail.com	Lamia Thasni O Nysam	9072187505	Kme18cs021	CS
9/15/2020 16:03:49	nadhiyashafeeq77@gmail	Nadhiya shafeeq	7994244793	Kme18cs029	CS
9/15/2020 16:07:32	chhafis@gmail.com	Abdul hafis	8330052476	Kme18ee001	EEE
9/15/2020 16:09:04	shafnajamal439@gmail.cc	Shafna jamal	9961659990	Kme18ce064	CE
9/15/2020 16:10:45	sunnyalbin32@gmail.com	Albin Sunny	8943226893	KME18CS006	CS
9/15/2020 16:12:03	remzinazar@gmail.com	Remzi Nazar	7909252311	Kme18ce057	CE
9/15/2020 16:12:19	farzanapb2000@gmail.cor	Farzana Basheer	9995400637	KME19CE017	CE
9/15/2020 16:12:33	kadavilvazeem@gmail.cor	Vazeem k a	+916238591157	Kme18cs041	CS
9/15/2020 16:13:53	rahnajinan999@gmail.com	rahna jinan	07306009502	kme18ce056	CE
9/15/2020 16:15:15	akiluamalu@gmail.com	AKILA MS	7558957064	KME19CE002	CS
9/15/2020 16:15:24	nafeesanasrin914@gmail.	Nafeesa nasrinv.k	9895143020	KME18CE047	CE
9/15/2020 16:18:10	jubairiya.nm007@gmail.cc	JUBAIRIYA N.M	9048685890	KME18EC009	EC
9/15/2020 16:19:42	adheenasalim04@gmail.c	Adheena Salim	7994611345	KME18CE002	CE
9/15/2020 16:20:07	ashithasalim17849@gmai	Ashitha Salim	9539474245	CIM17CE008	CE
9/15/2020 16:21:40	swalihasalamma@gmail.c	Swaliha Salam M A	9847378580		CE
9/15/2020 16:30:31	ashiquefantanzy255@gma	Ashique Sherief	8129788504	KME18CS013	CS
9/15/2020 16:34:53	thanseemfasal77@gmail.c	Thanseem Fasal	7736318389	KME18CE072	CE
9/15/2020 16:38:46	yoossuf741@gmail.com	Mohamed yoossuf p b	7034420532	Kme18ee011	EEE
9/15/2020 16:41:31	abijithajith776@gmail.com	Abijith A	9809813932	Kme18Ec001	EC
9/15/2020 16:44:52		Ijas MS		KMEA17ME034	ME
9/15/2020 16:53:14	nafiyanizar3677@gmail.cc	Nafiya	9895626957	KME18CE048	CE
9/15/2020 16:57:47	ayshafarha640@gmail.cor	Aisha farhana	6282716416	Kme18cs005	CS
9/15/2020 17:09:52	hks.me@kmeacollege.ac.i	Haneesh K Shams	9995122290	Ktu-f23286	ME
9/15/2020 17:10:25	btr.mt@kmeacollege.ac.in	Bita T Rajendran	9447912028	k11571	BASIC SCIENCE
9/15/2020 17:11:48	pmk.me@kmeacollege.ac.	PREMKRISHNANP7@G	9745069698	Ktu-f12458	ME
9/15/2020 17:12:36	hafizachi1999@gmail.com	P A ABDUL HAFIZ	9447433883	KME17ME064	ME
9/15/2020 17:14:21	muhammedaadhil012@gn	Muhammed Aadhil PA	9947481442	KME17ME051	ME
9/15/2020 17:39:51	ramzinnazeer28@gmail.cc	Fathima ramzin nazeer	8137974139	Kme19ce021	CE
9/15/2020 17:41:50	arjunvp2013@gmail.com	Arjun	8129208144	Lkme18me052	ME
9/15/2020 17:42:49	josonthomas007@gmail.c	Joson Thomas	8330067929	KME17ME039	ME
9/15/2020 17:45:11	aswanisivadas99@gmail.c	Aswani k s	8943048483	LKME18CS042	CS
9/15/2020 17:51:50	salimkt25@gmail.com	MUHAMMED SALIM K T	6238241231	KME18CS028	CS
9/15/2020 18:46:19	mohamedmishaal752@gn	MOHAMED MISHAL PK	7356414541	B17279	ME
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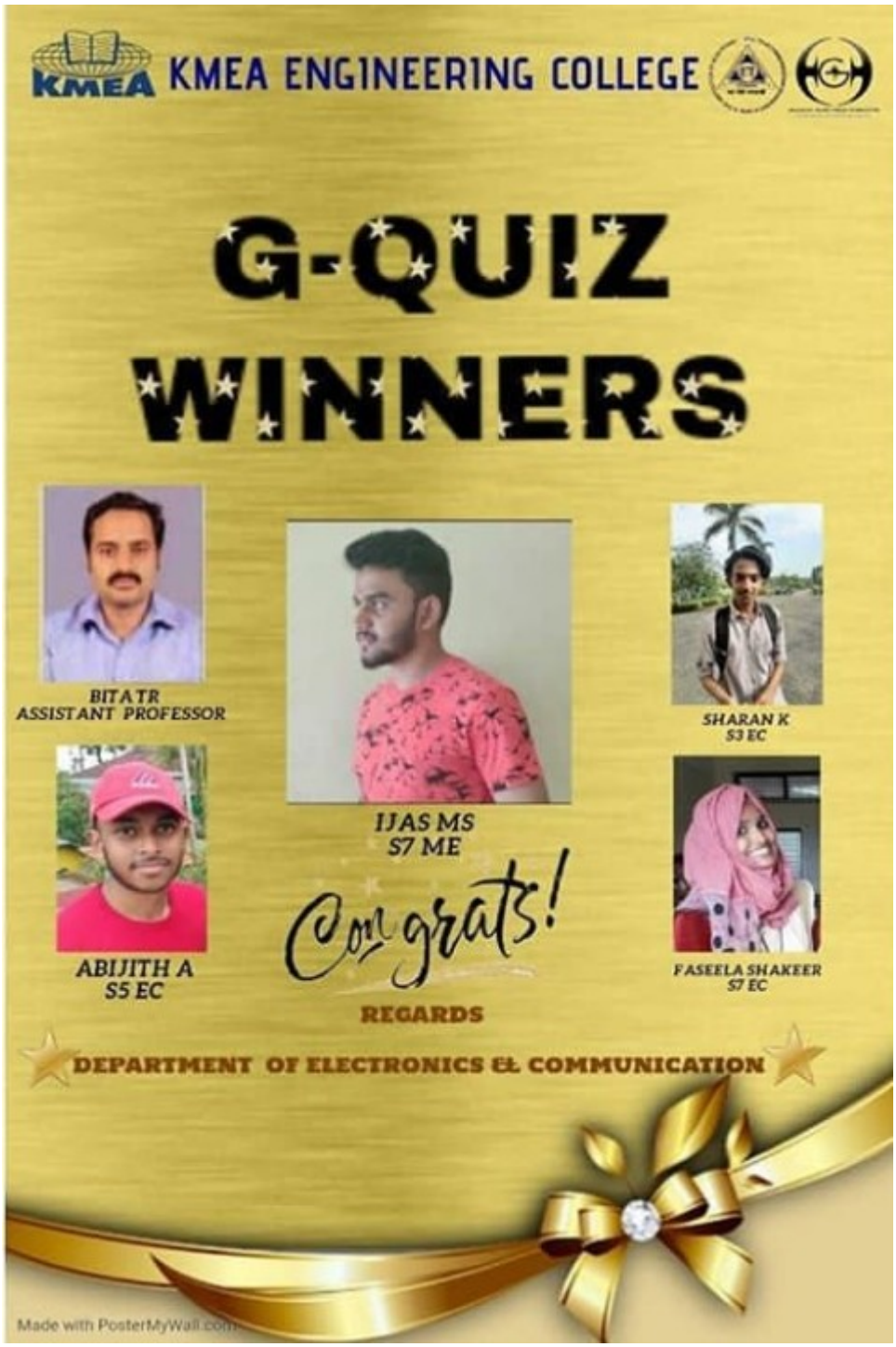
4) Conclusion and Outcome

The Students were actively involved in the quiz. Student Coordinators and Supporters published quiz form to their official groups. It was very beneficial one to participants. It gave lot of knowledge about Engineers.

5) Posters / Photographs



6)G-Quiz Winners:



Program Coordinators

Name: Bilga Jacob, Naeema Nazar, Sajid Saleem, Govind, Abijith, Jumana, Mubaris, Divya, Aswathy

Signature:

TEP Cell Dept. Coordinators

1. Bilga Jacob

Signature:

2. Mohammed Ismail H

Signature:

HOD

PRINCIPAL/DIRECTOR

KMEA ENGINEERING COLLEGE
Ernakulam-683561

EVENT REPORT

Name of the Department	Mechanical Engineering
Name of the Head of the Department	Dr. Bijesh Paul
Name of Organizing Agency/Institution	KMEA engineering college

Field of Proposal: Informative Lecture

Title of Proposal: Webinar on Application of Nanotechnology in Mechanical Engineering through google meet

Abstract: One-hour lecture on basics of nanotechnology and its applications in the field of Mechanical Engineering

Objective and level of activity: Awareness.

Project Impact: Students were made aware about the advancements in the field of nanotechnology

Program Details:

Date	Time	Activity	Venue	Infrastructural Requirements& Availability	No. of Participants			
					Staff		Student	
					Int.	Ext.	Int.	Ext.
12-09-2020	5 PM to 6.30 PM	Talk on Application of Nanotechnology in Mechanical Engineering	Google Meet	Google meet App	17	0	56	

Eminent Personalities expected to participate

Name	Designation	Organization	Activity
Dr. Sajith T.A	Assistant Professor	KMEA Engineering College	Lecture on nanotechnology and applications

Budget Estimates:

Head of Expenditure	Budget by Parent organization	External / Sponsorships	Total Expenditure
Remuneration to speakers			
Stationery, Printing			
Travel, Stay and DA			
Others			
Total : Rs: NIL			

Details of Coordinators:

	Coordinator 1	Coordinator 2
Name	Dr. Bijesh Paul	Haris P A
Exact Designation	Associate Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering
Phone Number	9349973413	9496462569
Email	hod.me@kmeacollege.ac.in	hpa.me@kmeacollege.ac.in
Signature		

HOD **PRINCIPAL** **DIRECTOR**

Note: YouTube link and photos were attched

KMEA ENGINEERING COLLEGE
Ernakulam-683561

EVENT REPORT

Name of the Department	Mechanical Engineering
Name of the Head of the Department	Dr. Bijesh Paul
Name of Organizing Agency/Institution	KMEA engineering college

Field of Proposal: Informative Lecture

Title of Proposal: International Webinar on "Opportunities for Mechanical Engineering Students" through google meet

Abstract: One-hour lecture on Opportunities and future possibilities for Mechanical Engineering Students

Objective and level of activity: Awareness.

Project Impact: Students were made aware about the job opportunities and its advancements in the field of mechanical engineering

Program Details:

Date	Time	Activity	Venue	Infrastructural Requirements& Availability	No. of Participants			
					Staff		Student	
					Int.	Ext.	Int.	Ext.
24-09-2020	10 AM to 11.30 AM	Talk on Opportunities for Mechanical Engineering Students	Google Meet	Google meet App	9	0	44	

Eminent Personalities expected to participate

Name	Designation	Organization	Activity
Yusuf Olanrewaju Busary	Doctoral Researcher	Universiti Teknologi MARA	Lecture on Opportunities for Mechanical engineers

Budget Estimates:

Head of Expenditure	Budget by Parent organization	External / Sponsorships	Total Expenditure
Remuneration to speakers			
Stationery, Printing			
Travel, Stay and DA			

Others			
Total : Rs: NIL			

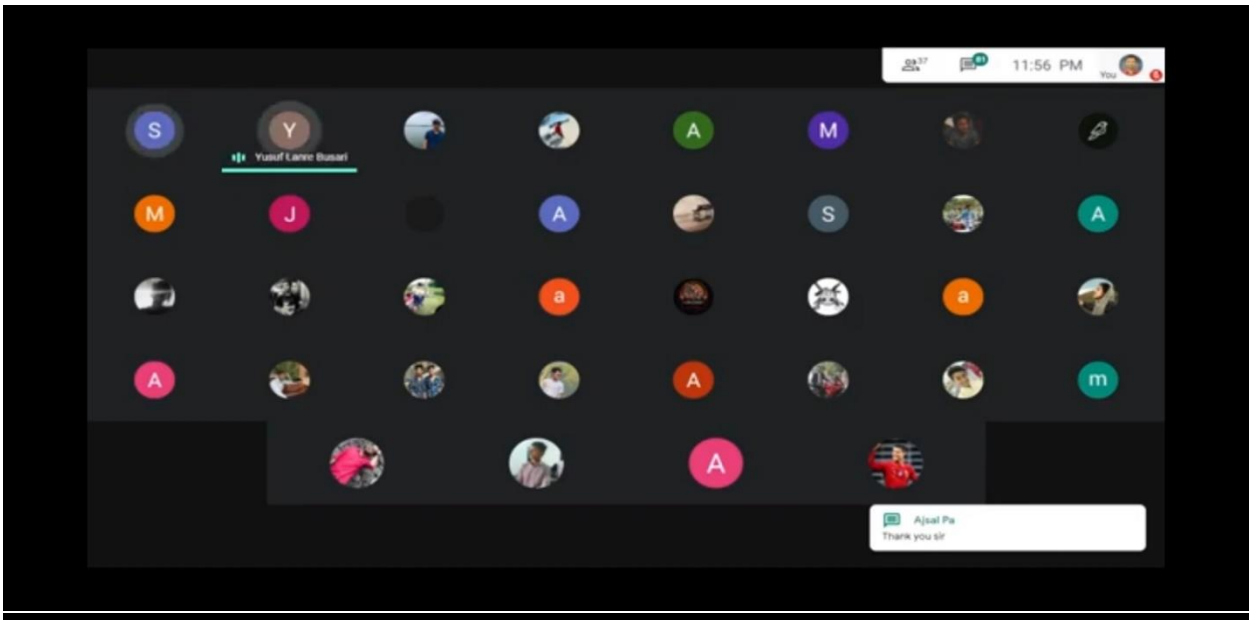
Details of Coordinators:

	Coordinator 1	**Coordinator 2**	**Coordinator 3**
Name	Dr. Sajith T.A	Muhammed Fasal	Haris P A
Exact Designation	Assistant Professor	Assistant Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering	Mechanical Engineering
Phone Number	7403599035	9947904941	9496462569
Email	sar.me@kmeacollege.ac.in	mdf.me@kmeacollege.ac.in	hpa.me@kmeacollege.ac.in
Signature			

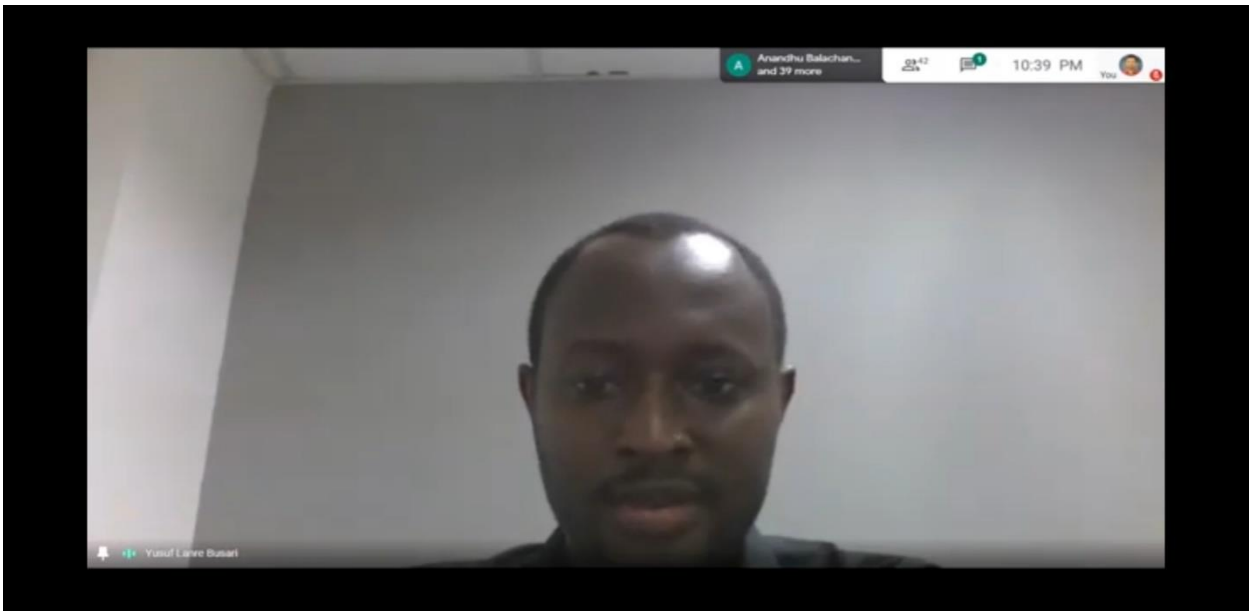
HOD **PRINCIPAL** **DIRECTOR**

Note: YouTube link and photos were attached

https://www.youtube.com/watch?v=0vjAwspQJzE


11:56 PM
You
Yusuf Lanre Busari
Ajsal Pa
Thank you sir


Yusuf Lanre Busari is presenting
Abina Ali and 40 more
10:44 PM
You
Opportunities For Mechanical Engineers
KMEA ENGINEERING COLLEGE



KMEA ENGINEERING COLLEGE
Ernakulam-683561

EVENT REPORT

Name of the Department	Mechanical Engineering
Name of the Head of the Department	Dr. Bijesh Paul
Name of Organizing Agency/Institution	KMEA engineering college

Field of Proposal: Informative Lecture

Title of Proposal: Webinar on Application of Nanotechnology in Mechanical Engineering through google meet

Abstract: One-hour lecture on basics of nanotechnology and its applications in the field of Mechanical Engineering

Objective and level of activity: Awareness.

Project Impact: Students were made aware about the advancements in the field of nanotechnology

Program Details:

Date	Time	Activity	Venue	Infrastructural Requirements&	No. of Participants	
					Staff	Student

				Availability	Int.	Ext.	Int.	Ext.
25-09-2020	10 PM to 10.30 AM	Talk on Application of Nanotechnology in Mechanical Engineering	Google Meet	Google meet App	6	0	41	

Eminent Personalities expected to participate

Name	Designation	Organization	Activity
Dr. Sajith T.A	Assistant Professor	KMEA Engineering College	Lecture on nanotechnology and applications

Budget Estimates:

Head of Expenditure	Budget by Parent organization	External / Sponsorships	Total Expenditure
Remuneration to speakers			
Stationery, Printing			
Travel, Stay and DA			
Others			
Total : Rs: NIL			

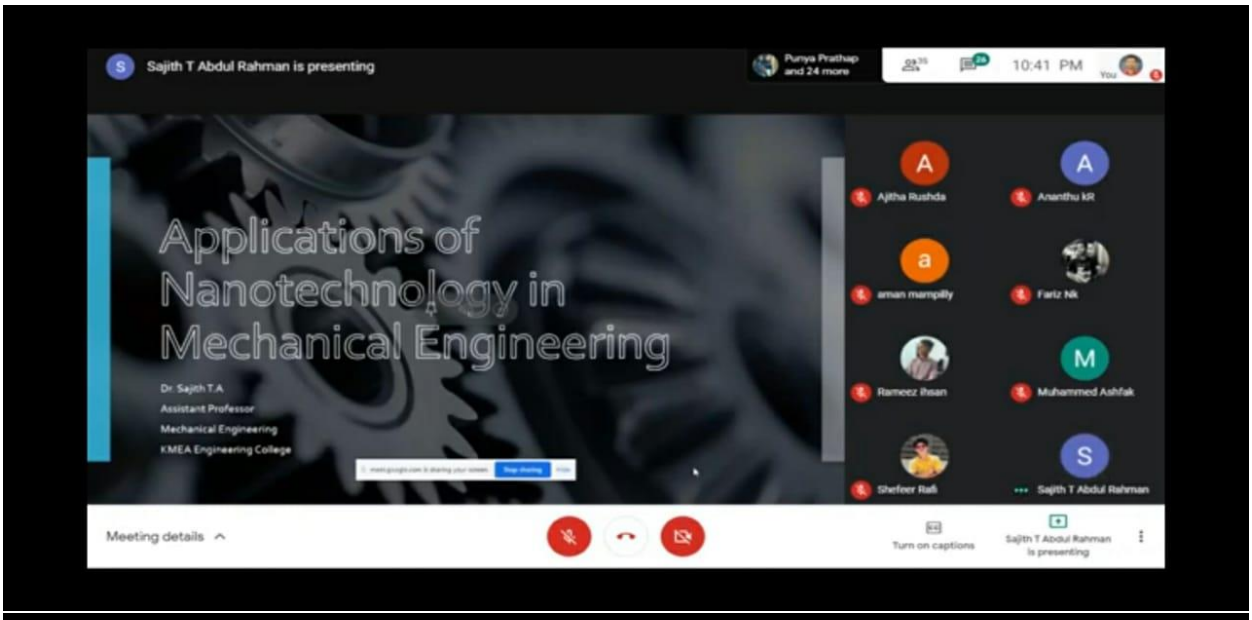
Details of Coordinators:

	Coordinator 1	Coordinator 2
Name	Dr. Bijesh Paul	Haris P A
Exact Designation	Associate Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering
Phone Number	9349973413	9496462569
Email	hod.me@kmeacollege.ac.in	hpa.me@kmeacollege.ac.in
Signature		

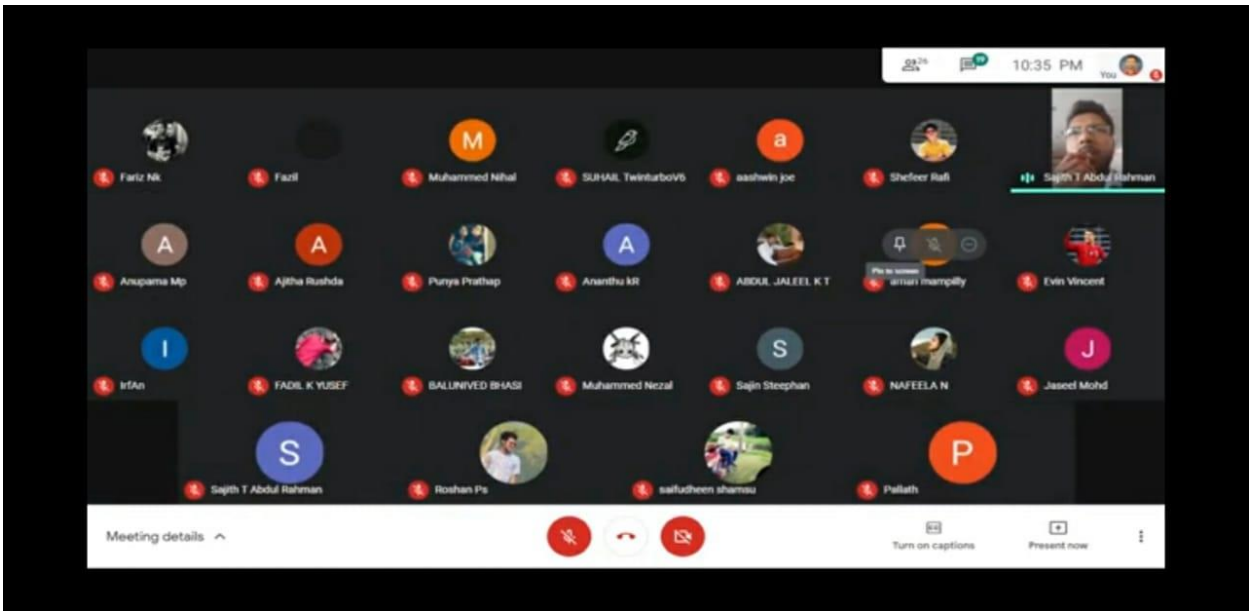
HOD **PRINCIPAL** **DIRECTOR**

Note: YouTube link and photos attached

https://youtu.be/tXmFD4Ab7Ss


Sajith T Abdul Rahman is presenting
Punya Prathap and 24 more
10:41 PM
You
Applications of Nanotechnology in Mechanical Engineering
Dr. Sajith T.A
Assistant Professor
Mechanical Engineering
KMEA Engineering College
Ajitha Rushda
Ananthu kR
aman mampilly
Fariz Nk
Rameez Ihsan
Muhammed Ashfak
Shefeer Rafi
Sajith T Abdul Rahman
Meeting details
Turn on captions
Sajith T Abdul Rahman is presenting


Sajith T Abdul Rahman is presenting
Muhammed Rifan and 34 more
10:52 PM
You
Origins of Nanotechnology
New and Modern
Richard Feynman (1959)
Manipulating and controlling things on a small scale
Miniaturization
Rearranging the atoms
Atoms in a small world
Eric Drexler (1981)
Engines of Creation: The Coming Era of Nanotechnology
"Development of the ability to design protein molecules will open a path to the fabrication
Stop sharing



KMEA ENGINEERING COLLEGE
Ernakulam-683561

EVENT REPORT

Name of the Department	Mechanical Engineering
Name of the Head of the Department	Dr. Bijesh Paul
Name of Organizing Agency/Institution	Conceptia Konnect /KMEA engineering college

Field of Proposal: Cognitive development

Title of Proposal: Invited talk on What Industry needs from Engineering Graduates through google meet

Abstract: One day technical talk on what Industry needs from Engineering Graduates. Programme includes webinar lecture on certification courses related to the field Solid works.

Objective and level of activity: Awareness.

Project Impact: Students were made aware about the job opportunities if one has good knowledge in Solid works.

Program Details:

Date	Time	Activity	Venue	Infrastructural Requirements&	No. of Participants	
					Staff	Student

				Availability	Int.	Ext.	Int.	Ext.
26-09-2020	2.30 PM to 4 PM	Talk on job opportunities in the field of Design using Softwares	Google Meet	Google meet App	17	0	21	

Eminent Personalities expected to participate

Name	Designation	Organization	Activity
Mr. Vinay. S	Manager	Conceptia Konnect	Job opportunity and awareness talk.

Profile of Organizing Industry

Name	Address	Website	Contact Person, Designation, Email	Roles in collaborating/participating	Financial commitment in Rs.
Conceptia Konnect	Conceptia Software Technologies Pvt.Ltd		abin.k@ckonnec.in +918078495273	Training and Placement	NA

Budget Estimates:

Head of Expenditure	Budget by Parent organization	External / Sponsorships	Total Expenditure
Remuneration to speakers			
Stationery, Printing			
Travel, Stay and DA			
Others			
Total : Rs: NIL			

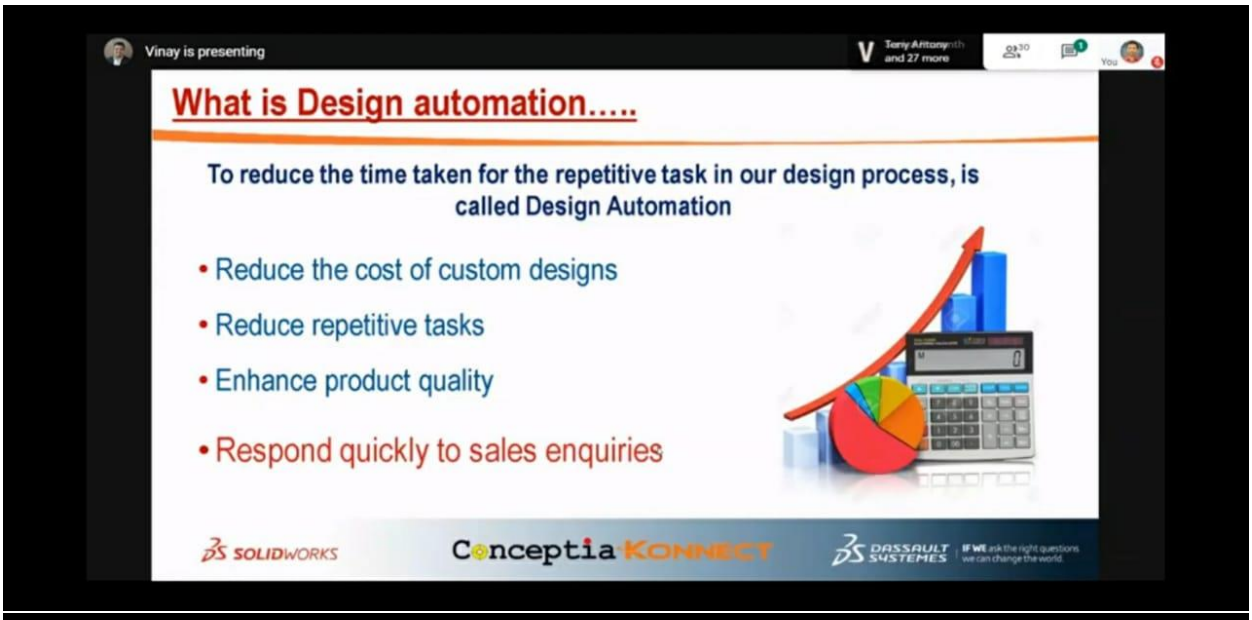
Details of Coordinators:

	Coordinator 1	Coordinator 3	Coordinator 2
Name	Dr. Sajith T.A	Haris P A	Muhammed Fasal
Exact Designation	Assistant Professor	Assistant Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering	Mechanical Engineering
Phone Number	7403599035	9496462569	9947904941
Email	sar.me@kmeacollege.ac.in	hpa.me@kmeacollege.ac.in	mdf.me@kmeacollege.ac.in
Signature			

HOD **PRINCIPAL** **DIRECTOR**

Note: YouTube video link and Photos attached.

https://youtu.be/jSDgrugKc5w





KMEA ENGINEERING COLLEGE
Ernakulam-683561

EVENT REPORT

Name of the Department	Mechanical Engineering
Name of the Head of the Department	Dr. Bijesh Paul
Name of Organizing Agency/Institution	KMEA engineering college

Field of Proposal: Informative Lecture

Title of Proposal: International Webinar on "Energy Storage for Electric Vehicles" through google meet

Abstract: One-hour lecture on advancements in the energy storage materials for application in electric vehicles

Objective and level of activity: Awareness

Project Impact: Students were made aware about the advancements in the field of Energy storage devices

Program Details:

Date	Time	Activity	Venue	Infrastructural Requirements& Availability	No. of Participants			
					Staff		Student	
					Int.	Ext.	Int.	Ext.
24-09-2020	10 AM to 11 AM	Talk on Energy Storage for Electric Vehicles	Google Meet	Google meet App	2	0	51	

Eminent Personalities expected to participate

Name	Designation	Organization	Activity
Dr. Ashutosh Agrawal	Post-Doctoral Researcher	Hasselt University	Lecture on Energy Storage

Budget Estimates:

Head of Expenditure	Budget by Parent organization	External / Sponsorships	Total Expenditure
Remuneration to speakers			
Stationery, Printing			
Travel, Stay and DA			
Others			
Total : Rs: NIL			

Details of Coordinators:

	Coordinator 1	Coordinator 2	Coordinator 3
Name	Dr. Sajith T.A	Muhammed Fasal	Haris P A
Exact Designation	Assistant Professor	Assistant Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering	Mechanical Engineering
Phone Number	7403599035	9947904941	9496462569
Email	sar.me@kmeacollege.ac.in	mdf.me@kmeacollege.ac.in	hpa.me@kmeacollege.ac.in
Signature			

HOD **PRINCIPAL** **DIRECTOR**

Note: YouTube link and photos were attached

https://youtu.be/YSt6XmF3S2k





KMEA ENGINEERING COLLEGE
Ernakulam-683561

EVENT REPORT

Name of the Department	Mechanical Engineering
Name of the Head of the Department	Dr. Bijesh Paul
Name of Organizing Agency/Institution	KMEA engineering college

Field of Proposal: Informative Lecture

Title of Proposal: International Webinar on "Making Cheaper and Efficient Solar Cells: A Materials and Processing Perspective" through google meet

Abstract: One-hour lecture on advancements in the materials processing for the development of cheaper and efficient solar cells.

Objective and level of activity: Awareness

Project Impact: Students were made aware about the advancements in the field of solar cell materials.

Program Details:

Date	Time	Activity	Venue	Infrastructural Requirements & Availability	No. of Participants			
					Staff		Student	
					Int.	Ext.	Int.	Ext.
22-10-2020	11 AM to 12 PM	Talk on Making Cheaper and Efficient Solar Cells	Google Meet	Google meet App	2	0	41	

Eminent Personalities expected to participate

Name	Designation	Organization	Activity
Dr. Harikesh P.C	Post-Doctoral Researcher	Linkoping University	Lecture on Solar cell material

Budget Estimates:

Head of Expenditure	Budget by Parent organization	External / Sponsorships	Total Expenditure
Remuneration to speakers			
Stationery, Printing			
Travel, Stay and DA			
Others			
Total : Rs: NIL			

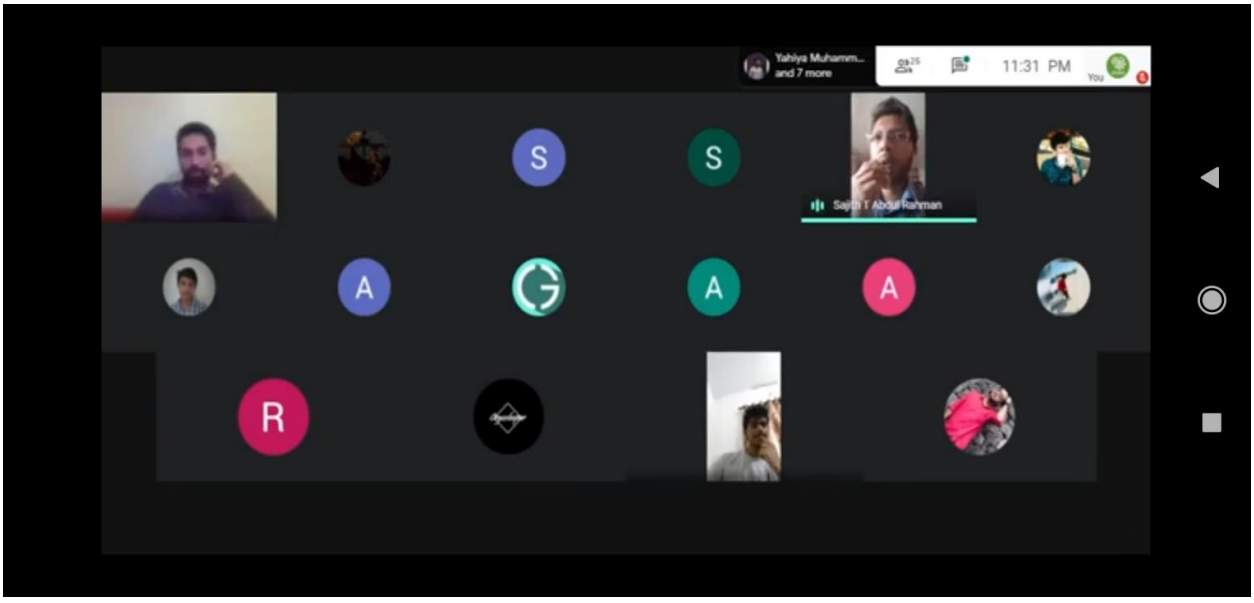
Details of Coordinators:

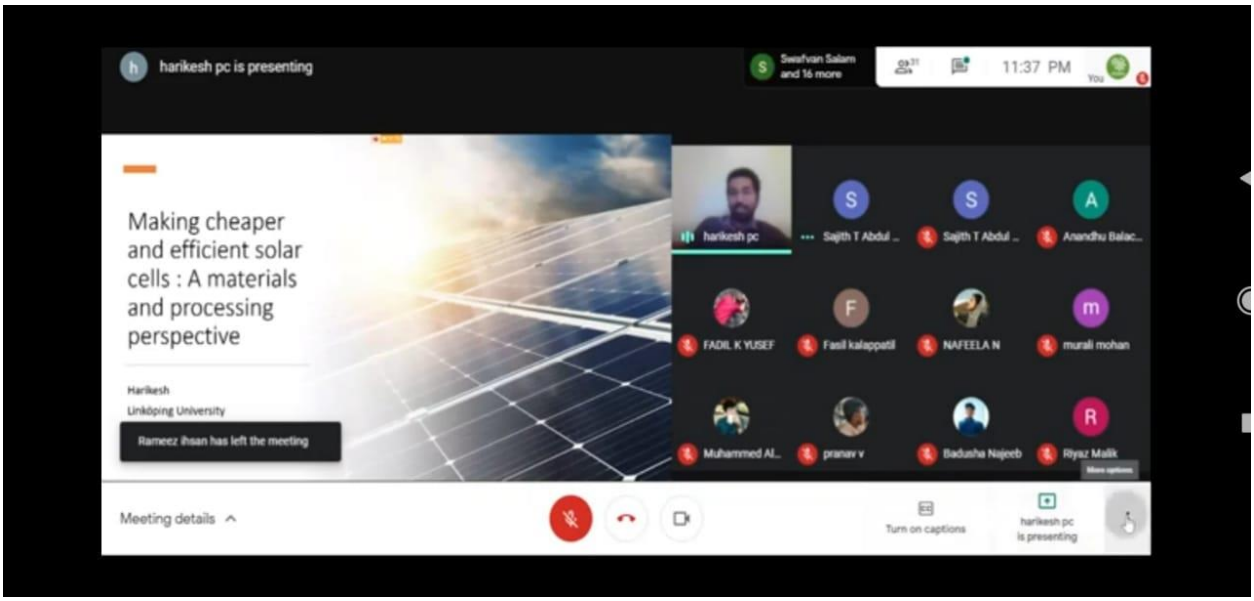
	Coordinator 1	Coordinator 2	Coordinator 3
Name	Dr. Sajith T.A	Muhammed Fasal	Haris P A
Exact Designation	Assistant Professor	Assistant Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering	Mechanical Engineering
Phone Number	7403599035	9947904941	9496462569
Email	sar.me@kmeacollege.ac.in	mdf.me@kmeacollege.ac.in	hpa.me@kmeacollege.ac.in
Signature			

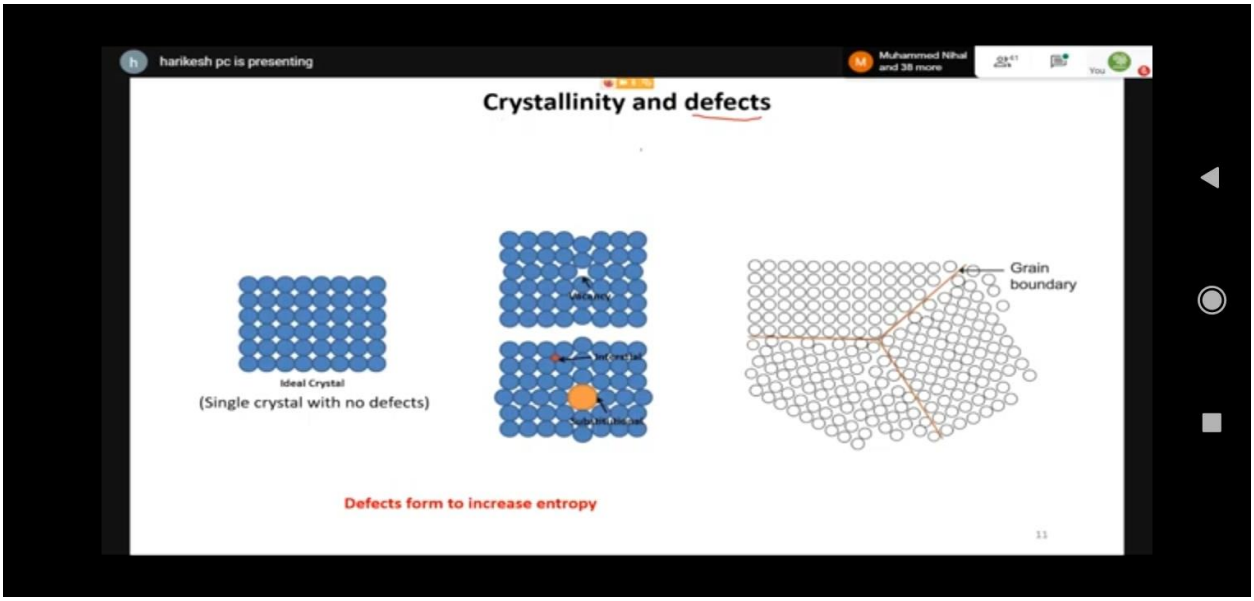
HOD **PRINCIPAL** **DIRECTOR**

Note: YouTube link and photos were attached

https://youtu.be/_rMO28IIvA8







KMEA ENGINEERING COLLEGE
Ernakulam-683561

EVENT REPORT

Name of the Department	Mechanical Engineering
Name of the Head of the Department	Dr. Bijesh Paul
Name of Organizing Agency/Institution	DAIKIN Air Conditioning/KMEA engineering college

Field of Proposal: Cognitive development

Title of Proposal: Invited talk on Orientation towards MEP, Oil & Gas, QA & QC through google meet

Abstract: One day technical talk on Job possibilities in the field of MEP, Oil & Gas, QA & QC in industries. Programme includes webinar lecture on certification courses related to the field of MEP, Oil & Gas, QA & QC.

Objective and level of activity: Awareness.

Project Impact: Students were made aware about the job opportunities if one has good knowledge in MEP, Oil & Gas, QA & QC.

Program Details:

Date	Time	Activity	Venue	Infrastructural Requirements& Availability	No. of Participants			
					Staff		Student	
					Int.	Ext.	Int.	Ext.
05-09-2020	10 AM to 12 PM	Talk on job opportunities in the field of MEP, Oil & Gas, QA & QC	Google Meet	Google meet App	17	0	74	

Eminent Personalities expected to participate

Name	Designation	Organization	Activity
Mr. ASIF MALIK	Lead Engineer	DAIKIN - Redd	Job opportunity and awareness talk.

Profile of Organizing Industry

Name	Address	Website	Contact Person, Designation, Email	Roles in collaborating/participating	Financial commitment in Rs.
DAIKIN - Redd	DAIKIN - Redd	www.reddengineers.com	asifmalik@daikinredd.com +919745138898	Training and Placement	NA

Budget Estimates:

Head of Expenditure	Budget by Parent organization	External / Sponsorships	Total Expenditure
Remuneration to speakers			
Stationery, Printing			
Travel, Stay and DA			
Others			
Total : Rs: NIL			

Details of Coordinators:

	Coordinator 1	Coordinator 3	Coordinator 2
Name	Dr. Sajith T.A	Haris P A	Muhammed Fasal
Exact Designation	Assistant Professor	Assistant Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering	Mechanical Engineering
Phone Number	7403599035	9496462569	9947904941
Email	sar.me@kmeacollege.ac.in	hpa.me@kmeacollege.ac.in	mdf.me@kmeacollege.ac.in
Signature			

HOD **PRINCIPAL** **DIRECTOR**

Note: YouTube video link and Photos attached.



HR Creopedia Yesterday

to me, CREOPEDIA, rm, KEC

To,

Ms.Jisha Jamal

Department of Computer Science and Engineering
KMEA Engineering College,
Kuzhivelipady, Edathala P.O., Cochin, Kerala-683 561, India

Thank you for the invitation. We are delighted to extend our services with a view to Guide, Nurture and Develop the Skills required for the students to have a great Career. Hope to have a wonderful association. We are fine with the date and time.

Thanks & Regards

SOORAJ KASIM
Operations Head

Invitation to join webinar session as a speaker.

Inbox

Jisha Jamal 20:03
to hr, ceo, rm, KEC

To,
Mr. K Sunil Kumar,
(M.C.M, M.Tech, M.Phil)
Edneuro Tech.

Dear Sir,

Greetings from Department of Computer Science and Engineering, KMEA Engineering College!

I'm honored to invite you as a speaker for the webinar session on the topic " **AI & Robotics**" scheduled on 26th of September 2020, 2.00pm - 3.30pm.

We believe this date will suit you and thank you in advance for your consideration, and we very much look forward to hearing from you.

Thank You,

Ms.Jisha Jamal

Department of Computer Science and Engineering
KMEA Engineering College,
Kuzhivelipady, Edathala P.O., Cochin, Kerala-683 561, India

Phone : +91 484 2411003/4 303

Web: http://www.kmeacollege.ac.in/

WEBINAR

"EduExplore"- Sessions

www.study4career.com

In Association with Department of Computer Science & Engineering

C.H.Mohammed Koya
KMEA Engineering College

TOPIC: AI & Robotics



SEP 26
2020
(Saturday)
2PM - 3.30PM

Speaker:
K.Sunil Kumar
(M.C.M, M.Tech, M.Phil)



Highlights:

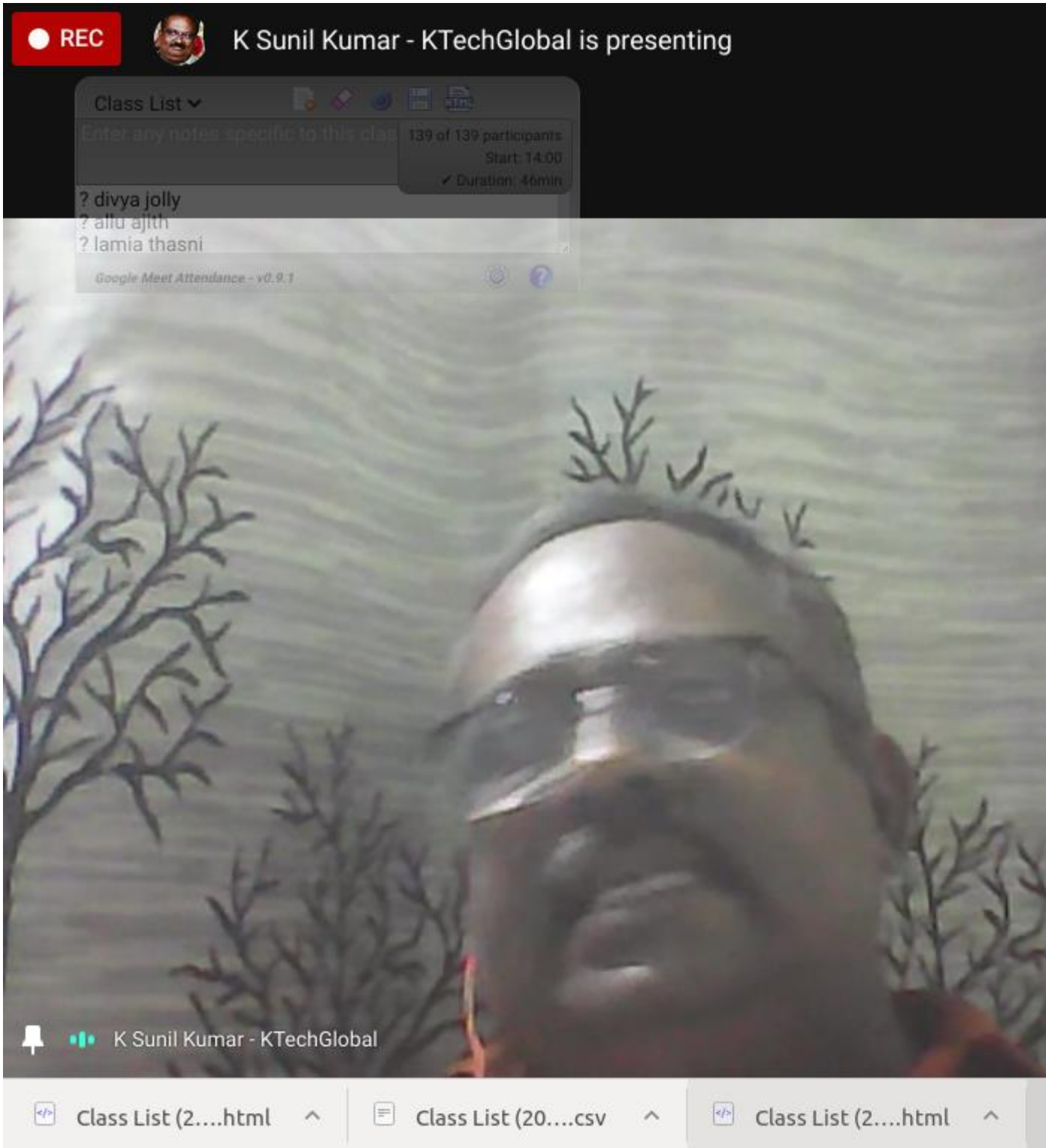
- *Introduction to Robotics*
  - *a) History of Robotics*
  - *b) Different types of Robots*
  - *c) Future of Robotics*
- *Artificial Intelligence*
- *Timeline of AI*
- *Questioning the impact of AI*
- *Financial impact of AI*
- *Subfield of AI*
- *Deep learning, Machine learning etc.*
- *Hardware for AI*
- *Robotics and AI*
- *Ethical and Legality of AI*
- *Limitations and Opportunities of AI*
- *Future of AI*

Venue:
Google Meet

AI VILLAGE
INVEST INTELLECTUAL CAPITAL

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Contact Us:
+91 9037 373 355



Class List (2….html

Class List (20….csv

Class List (2….html

REC

K Sunil Kumar - KTechGlobal is presenting

Class List

139 of 139 participants
Start: 14:00
✓ Duration: 46min

? divya jolly
? allu ajith
? lamia thasni

Google Meet Attendance - v0.9.1

Future of AI

- c) Future of Robotics
- In the **AI**-enabled **future**, humans will be able to converse and interact with each oth
  choice, not having to worry about miscommunicating intentions. Machine learning m
  understand context, nuance, and colloquialisms that help to fill the gaps of human co
-



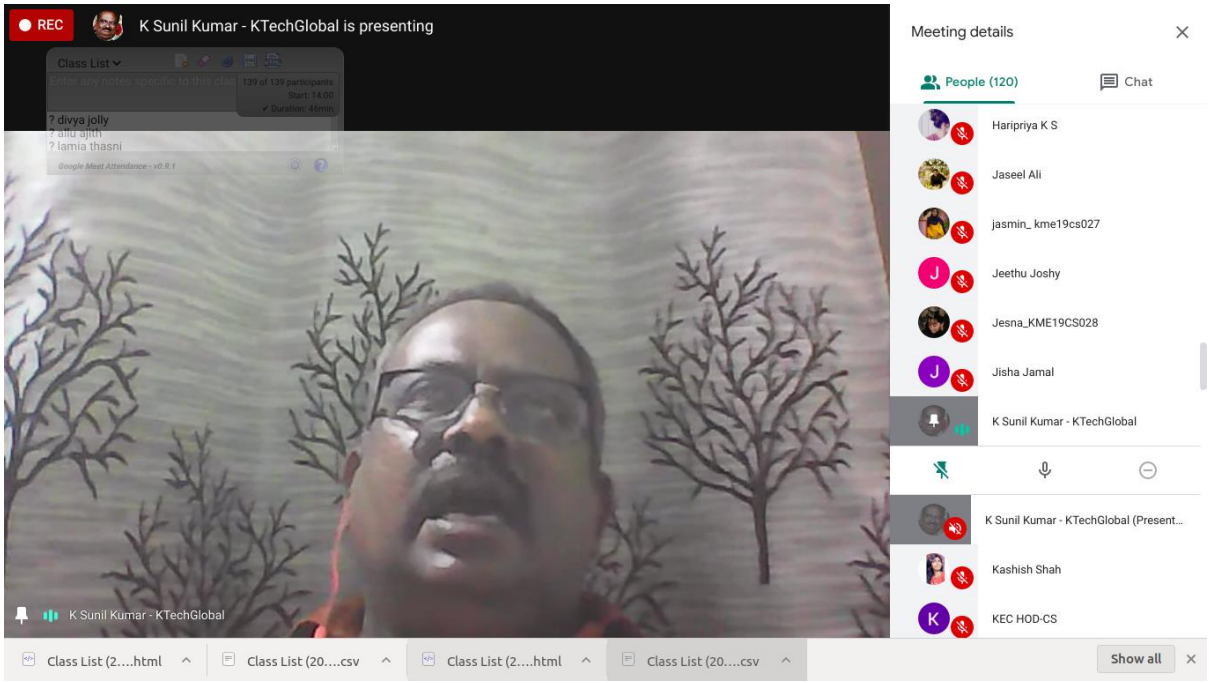
Meeting details

Turn on cap

Class List (2....html

Class List (20....csv

Class List (2....html


REC
K Sunil Kumar - KTechGlobal is presenting
Class List
? divya jolly
? lamia thasni
K Sunil Kumar - KTechGlobal
Meeting details
People (120)
Chat
Haripriya K S
Jaseel Ali
jasmin_ kme19cs027
Jeethu Joshy
Jesna_KME19CS028
Jisha Jamal
K Sunil Kumar - KTechGlobal
K Sunil Kumar - KTechGlobal (Present...
Kashish Shah
KEC HOD-CS
Class List (2....html
Class List (20....csv
Class List (2....html
Class List (20....csv
Show all

KMEA ENGINEERING COLLEGE, EDATHALA , KOCHI

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PROGRAM REPORT

Program: Online demo class.

Resource person: Experts from AI village

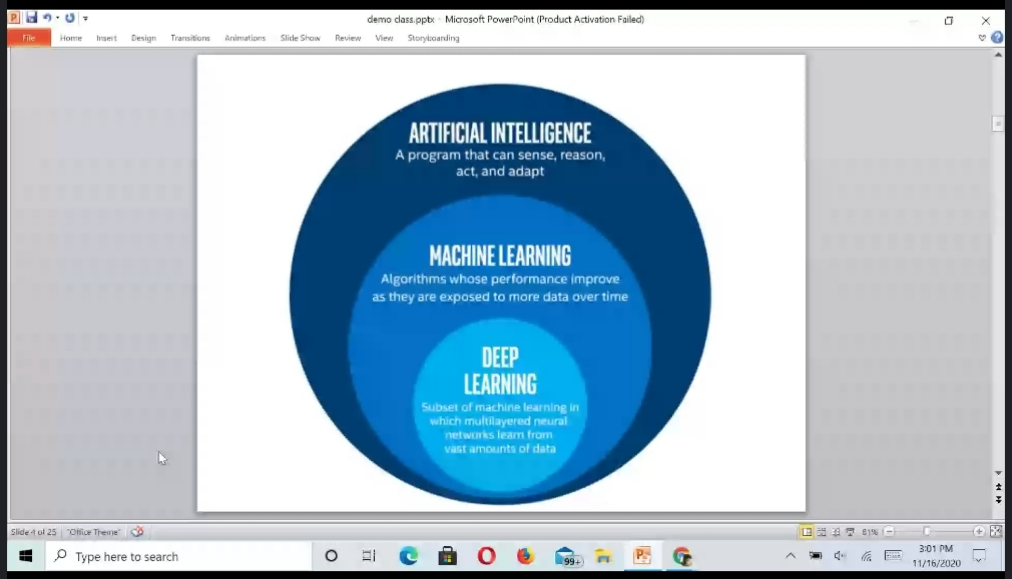
Platform: Google meet

Date: 16th November 2020

Department of Computer Science and Engineering has organized a one day demo class in "Future with AI" to all the Computer science students on 16 November 2020 at 2.30 pm. The program was focused on the scope of AI in future and the experts from AI village were given an idea about the deep learning and the machine learning process.

Program Coordinator

REC


demo class.pptx - Microsoft PowerPoint (Product Activation Failed)
File
Home
Insert
Design
Transitions
Animations
Slide Show
Review
View
Storyboarding
ARTIFICIAL INTELLIGENCE
A program that can sense, reason, act, and adapt
MACHINE LEARNING
Algorithms whose performance improve as they are exposed to more data over time
DEEP LEARNING
Subset of machine learning in which multilayered neural networks learn from vast amounts of data
Type here to search
3:01 PM
11/16/2020

3:00

About this call

People | Info

IN CALL

- Placement Officer (You)
- Abdul Malik
- Abhijith Jana
- Abin Joseph
- AI VILLAGE
- AI VILLAGE
- Antony Ben
- ayisha sabu
- Expert AI Village
- Expert AI Village
- Ihsan K
- Jesna Siby
- Jisha Jamal
- Lamia Thasni
- Leo Paulose

C.H.Mohammed Koya
KMEA Engineering College

DEMO CLASS

Topic

Future with Artificial Intelligence

NOV

16th 2020

2.30 Pm to 3.30 Pm

Google Meet

Co-ordinator : **Ajmal EB**

Ph: +91 9747 139149

Study4career

AI VILLAGE

Ph: +91 9037 373 355

3:01

About this call

People | Info

- Expert AI Village
- Expert AI Village
- Ihsan K
- Jesna Siby
- Jisha Jamal
- Lamia Thasni
- Leo Paulose
- Muhammed Shiras
- Ruban Martin
- SADHIK TS
- SAFIYA SAFARIN
- Sahil_kme19cs038
- Sherfina Ashraf
- Sumi Bose
- Vazeem Kadavil

KMEA ENGINEERING COLLEGE

Ernakulam - 683561

TECHNOLOGY EMPOWERMENT PROGRAM CELL

EVENT REPORT

Date of event:	10 Nov 2020	**Program Coordinators name and contact details:**	Bilga Jacob (Assistant professor ,ECE Department) Binish M C (Assistant professor, ECE Department) Student Coordinator: Govind Santhosh, S7 ECE Ismath Badsha, S7 ECE
Name of Event: Build Your Product Online Based on Arduino **Organized by:** KMEA Engineering College, Edathala **Sponsored by:** GEE Association Of ECE, KMEA Engineering College			

1) Objective of the event

- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
- To make studies interesting.
- To increase the interpersonal, communication and coordinating skills of students.

2) Brief overview of the session

The Technical workshop series **"BUILD YOUR PRODUCT ONLINE BASED ON ARDUINO"** was conducted by GEE (Guild Of Electronics Engineers), Association of Electronics and Communication Engineering Department, in association with IETE (Institution of Electronics and Telecommunication Engineers) and TEQIP (Technical Education Quality Improvement Programme) cell of KMEA Engineering College promotes the active participation of students and staff for conducting programmes, which enhances the knowledge sharing and quality improvement.

- The workshop was organized online via google meet and Tinkercad simulation used to build the project.
- It was a One Day workshop. The Google form is done by Deepa, Arshad, Jesna.
- Session were conducted on10th Nov 2020 at 9:30 AM to 1:30 PM in the presence our HOD Prof. Smitha K M (ECE Department), Bilga Jacob, Binith Sir and other respected teachers.
- The Event was conducted by Govind Santhosh (S7 ECE) and Ismath Badsha(S7 ECE)
- The topic was 'Build Your Product Online Based on Arduino'.
- The workshop was divided into 3 seperated groups of 15 each with a total intake of 45 students from all the branches of KMEA Engineering College and from out of KMEA Engineering College and one staff also participate in this session from out of KMEA Engineering College
- At the end of session all the participates gave the feedback in the google form.
- Our Resource persons are Ismath Badsha, Maria Gifty, Rameesa, Aadhil, Naeema, Jumana, Abijith, Sharan KS, George Immanual, Muhammed Shafi, Mubaris CM, Sadiq Ali, Divya Lakshmi.

Program Schedules

BUILD YOUR PRODUCT ONLINE

Program Schedule

Date:10-11-2020
Venue:Googlemeet

1. Silent Prayer
2. Welcome Speech by Naeema Nazar
3. Felicitation by Principal
4. Felicitation by HOD
5. Introduction to Arduino And Tinkercad programming by Govind
6. Hands On Workshop
7. Valedictory

Resource Persons

Team 1

1. Ismath Badsha - Gas Detecting Alarm System
2. Divya Lakshmi - Dancing LED
3. Maria Gifty - Calculator Using Arduino
4. Shafi - Ultrasonic distance meter
5. Abhijith - Traffic Light Controlling System

Team 2

1. Jumana - Servo Motor
2. George - Traffic Light Controlling System
3. Mubaris CM - Calculator Using Arduino
4. Sharan KS - Motion Detector

Team 3

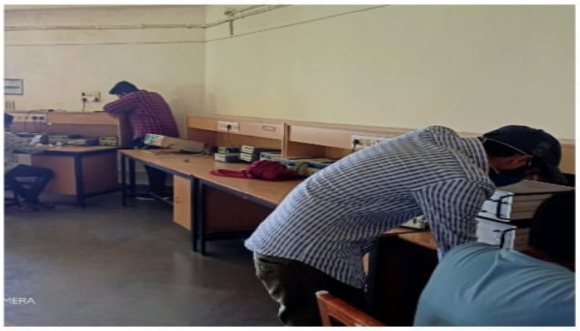
1. Rameesa - Night Lamp
2. Aadhil - Tiny Piano
3. Sadiq Ali - Sound Distancing Alarm
4. Naeema - Temperature Sensor

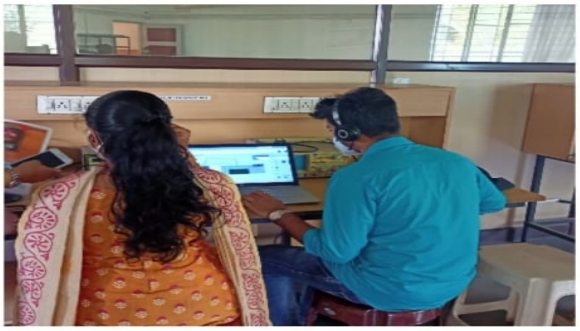
3) List of Participants:

			GROUP 1			
1	ameenanoorparayil@gmail.com	Ameena.N	S3,ECE	KMEA ENGINEERING COLLEGE	9188087478	confirmed
2	akhilams451@gmail.com	AKHILA M. S	ECE, S3	KMEA ENGINEERING COLLEGE	9895804416	confirmed
3	muhsinasinu709@gmail.com	MUHSINA C.I	Electronics and communicatio	KMEA ENGINEERING COLLEGE	7736183366	confirmed
4	basilacs1999@gmail.com	Basila C S	S7 ECE	KMEA ENGINEERING COLLEGE	9072786321	confirmed
5	safiyakabeer2001@gmail.com	Safiya Kabeer	S3EC	KMEA ENGINEERING COLLEGE	6235202260	confirmed
6	vnsulphiya2000@gmail.com	Sulphiya V.N	S3EC	KMEA ENGINEERING COLLEGE	7306056563	confirmed
7	omarsajid007@gmail.com	Muhammed Omar Sajid	S3ME	KMEA ENGINEERING COLLEGE	7994108745	confirmed
8	ayushkrishna831@gmail.com	AYUSH PS	MECHANICAL S3	KMEA ENGINEERING COLLEGE	9895639966	confirmed
9	asaru0707@gmail.com	Muhammed azharudheen vr	S7 ei	KMEA ENGINEERING COLLEGE	9746971469	confirmed
10	afsanasalim07@gmail.com	afsana salim	ELECTRONICS AND INSTRUME	KMEA ENGINEERING COLLEGE	8156902067	confirmed
11	mfh.fazeem203@gmail.com	Mohammed Fazeem Harees	Computer Science, Semester 3	KMEA ENGINEERING COLLEGE	9497147243	confirmed
12	ameenaak2001@gmail.com	AMEENA A K	Cs s5	KMEA ENGINEERING COLLEGE	8590345014	confirmed
13		jeeva	S7,EIE	KMEA ENGINEERING COLLEGE	9744271407	confirmed
14	postbox367@gmail.com	Muhammed Aslam	S7 EIE	KMEA ENGINEERING COLLEGE	9495377330	confirmed
1	sivakrishnan317@gmail.com	SIVAKRISHNAN J	ELECTRONICS AND INSTRUME	KMEA ENGINEERING COLLEGE	7591964838	confirmed
2	fathimaazz1133@gmail.com	Fathima kp	EI s7	KMEA ENGINEERING COLLEGE	9895766063	confirmed
3	pjayadev007@gmail.com	Jayadev P	S7 EIE	KMEA ENGINEERING COLLEGE	8714305879	confirmed
4	nihalaayath164@gmail.com	Nihala A Saleem	EEE,S5	KMEA ENGINEERING COLLEGE	9495965346	confirmed
5	aysha24n@gmail.com	Aysha P.A	Electrical and electronics engir	KMEA ENGINEERING COLLEGE	6282372271	confirmed
6	shabnake1999@gmail.com	SHABNA K E	S7,Electrical	KMEA ENGINEERING COLLEGE	7594986865	confirmed
7	robingeo123@gmail.com	Robin George	S7 EEE	KMEA ENGINEERING COLLEGE	9645145283	confirmed
8	alfiyajohn88@gmail.com	Alfiya John	ECE - 7th sem	KMEA ENGINEERING COLLEGE	7510145027	confirmed
9	sadiqmuhammed17@gmail.com	Muhammed sadiq pa	S3 ECE	KMEA ENGINEERING COLLEGE	8848685050	confirmed
10		sherfaz kamarudheen	S7 EIE	KMEA ENGINEERING COLLEGE	7593901477	confirmed
11	rizwankrahim007@gmail.com	Rizwan k Rahim	CSE ,S5	KMEA ENGINEERING COLLEGE	9947405812	confirmed
12	mhdprsafeer007@gmail.com	Muhammad Safeer	cs s5	KMEA ENGINEERING COLLEGE	7907146637	confirmed
13	nishibath@gmail.com	Niba mariyam	S3 EEE	KMEA ENGINEERING COLLEGE	8129686226	confirmed
14		Anna jasmine	S3 EEE	KMEA ENGINEERING COLLEGE	9746887487	confirmed
			GROUP 3			
1	haripriyaks99@gmail.com	HARIPRIYA K.S	CS, S5	KMEA ENGINEERING COLLEGE	9605373436	confirmed
2	jasminmadappilly@gmail.com	JASMIN.M.A	Computer science,s3	KMEA ENGINEERING COLLEGE	7736117148	confirmed
3	nadhiyashafeeq77@gmail.com	Nadhiya Shafeeq	S5 CS	KMEA ENGINEERING COLLEGE	7994244793	confirmed
4	shahkashish6@gmail.com	Kashish S Shah	Computer Science -5th semest	KMEA ENGINEERING COLLEGE	7736890133	confirmed
5	akk04120412@gmail.com	Mohammed Anees	Computer science	KMEA ENGINEERING COLLEGE	9567705202	confirmed
6	sunnyalbin32@gmail.com	ALBIN SUNNY	CS S5	KMEA ENGINEERING COLLEGE	8943226893	confirmed
7	farisha2218@gmail.com	Farisha KR	S3CSE	KMEA ENGINEERING COLLEGE	9745489594	confirmed
8	jisha.jose@mbcet.ac.in	JISHA JOSE	S8	Mbcet	9400794614	confirmed
9	lahsivtechnologies@gmail.com	VISHAL B	Ece & S5	College of engineering chengannur	8547517525	confirmed
10	rasheeda.dxb2020@gmail.com	Rasheeda	Mtech	M G university	00971528139643	confirmed
11	spyabel007@gmail.com	Abel Shibu	CSE S5	Mar Baselios College of Engineering and	7994877314	confirmed
12	abhijithkp773@gmail.com	Abhijith Kp	CS1 S3	MBCET	09562433164	confirmed
13	farzanakhareem@gmail.com	Farzana Khareem	Cs, S5	KMEA ENGINEERING COLLEGE	8078127490	confirmed
14		Arjun K T	S7 EIE	KMEA ENGINEERING COLLEGE	9946027956	confirmed

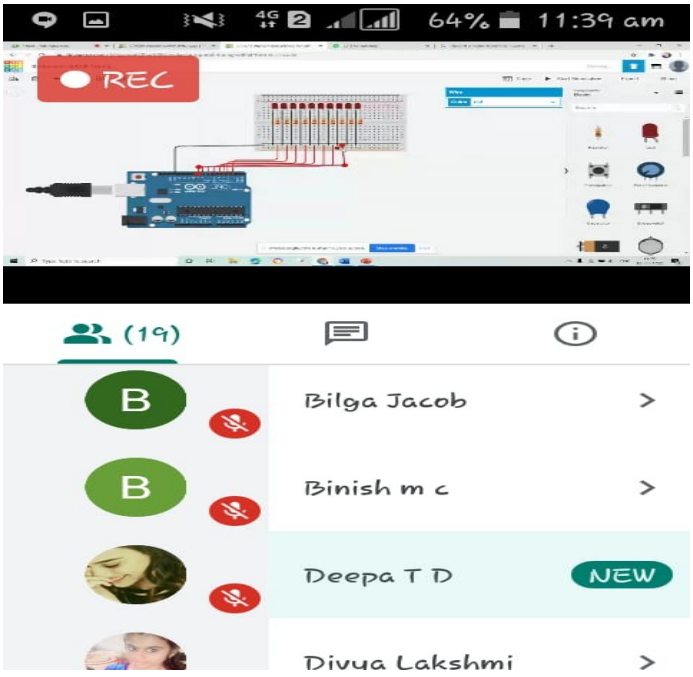
Moments of Session:









4) Consolidated feedback received from the participants

The students effectively participated in the workshop session. It was very informative and beneficial session and participants got clear ideas about the Tinkercad and Arduino and it's Project. The participants could clear their doubts. It was very useful and informative session. It gave confidence and knowledge to the participants about the workshop.

Timestamp	Email Address	NAME	MOBILE NO.	The presentation was clea	Does the workshop usefu	Any suggestions
11/10/2020 12:54:16	fgd@gmail.com	dasdfcsdf	fsdfvxsdf	yes	yes	fhgfgh
11/10/2020 13:44:54	mhdprsafeer007@gmail.c	Muhammad Safeer	7907146637	yes	yes	It was fabulous
11/10/2020 13:45:21	muhsinasinu709@gmail.c	Muhsina Cl	7736183366	yes	yes	Very good
11/10/2020 13:45:37	ameenaak2001@gmail.cc	AMEENA A K	8590345014	yes	yes	gopd session
11/10/2020 13:45:47	sahalsaleem2000@gmail.	SAHAL SALEEM	8112022611	yes	yes	Would like to have more sessions like this
11/10/2020 13:45:54	shahkashish6@gmail.com	Kashish S Shah	7736890133	yes	yes	It was a very good session, Thank you so much
11/10/2020 13:46:00	spyabel007@gmail.com	Abel Shyam Shibu	7994877314	yes	yes	No,Very good session
11/10/2020 13:46:16	akk04120412@gmail.com	Mohammed Anees	+919567705202	yes	yes	Good ,highly informative ,I thank you for giving me such a useful and valuable workshop
11/10/2020 13:46:32	shabnake1999@gmail.co	SHABNA K E	7594986865	yes	yes	No
11/10/2020 13:46:33	nadhiyashafeeq77@gmai	Nadhiya Shafeeq	7994244793	yes	yes	There occure little lag in between ...otherwise its a very nice session
11/10/2020 13:46:34	arjunkt6@gmail.com	Arjun K T	9946027956	yes	yes	Please conduct more workshop like this
11/10/2020 13:46:44	sunnyalbin32@gmail.com	Albin Sunny	8943226893	yes	yes	Good section
11/10/2020 13:46:58	farisha2218@gmail.com	FARISHA KR	9745489594	yes	yes	Overall it was a good session..
11/10/2020 13:47:21	mfh.fazeem203@gmail.cc	Mohammed Fazeem Hare	9497147243	yes	yes	It was a really interesting session. I was able to understand most of what was taught. I thank you for a wonderful class session.
11/10/2020 13:47:28	basilacs1999@gmail.com	Basila C S	9072786321	yes	yes	No
11/10/2020 13:47:28	nishibath@gmail.com	Niba mariyam tp	8129686226	yes	yes	Didn't get enough time to complete the circuit
11/10/2020 13:47:47	jisha.jose@mbcet.ac.in	JISHA JOSE	9400794614	yes	yes	More sessions.....on raspberry and Arduino programming
11/10/2020 13:48:32	ameenanoorparayil@gma	Ameena.N	9188087478	yes	yes	Good
11/10/2020 13:48:42	shifanashaikh900@gmail.	Shifana Abdul Azeez	9359382737	yes	yes	Nope
11/10/2020 13:48:56	neelualfajr@gmail.com	Nihala A Saleem	9495965346	yes	yes	The workshop was a wonderful one
11/10/2020 13:48:57	rizwankrahim007@gmail.c	RIZWAN K RAHIM	9947405812	yes	yes	No suggestion, very good sessions. Very effective and interesting.
11/10/2020 13:49:36	safiyakabeer2001@gmail.	Safiya Kabeer	6235202260	yes	yes	.
11/10/2020 13:49:55	farzanakhareem@gmail.c	Farzana Khareem	8078127490	yes	yes	Its really good, its more informative
11/10/2020 13:50:11	sadiqmuhammed17@gm	Muhammed sadiq pa	8848685050	yes	yes	It was a good program.but some times therewas net issues
11/10/2020 13:50:22	akashsoman69@gmail.cc	AKASH M S	8113933857	yes	yes	No
11/10/2020 13:50:35	sivakrishnan317@gmail.c	SIVAKRISHNAN J	7591964838	yes	yes	Some difficulty in using tinkercad mobile version,next time please provid some site that can be also user friendly to mobile users.
11/10/2020 13:50:50	vnsulphiya2000@gmail.cc	Sulphiya V.N	7306056563	yes	yes	No suggestions. Thank you , for such a wonderful informative section.
11/10/2020 13:51:38	ayushkrishna831@gmail.c	AYUSH PS	9895639966	yes	yes	It was a good Interactive Section.Want to conduct once on our college when this pandemic ends.
11/10/2020 13:51:39	akhilams451@gmail.com	AKHILA M. S	9895804416	yes	yes	It was very wonderful session. It helps to learn more things
11/10/2020 13:52:19	jasminmadappilly@gmail.	JASMIN M A	7736117148	yes	yes	Session was nice ...
11/10/2020 13:55:02	rashajahan2684@gmail.c	RASHA SHAJAHAN	9995059307	yes	yes	No
11/10/2020 13:56:31	annajasmine2910@gmail	Anna Jasmine Thomas	9746887487	yes	yes	Nothing
11/10/2020 13:57:12	pjayadev007@gmail.com	Jayadev P	8714305879	yes	yes	no
11/10/2020 13:57:56	alfiyajohn88@gmail.com	Alfiya John	7510145027	yes	yes	Nil
11/10/2020 14:10:38	aysha24n@gmail.com	Aysha P.A	6282372271	yes	yes	No
11/10/2020 15:15:38	sherfazkamarudheen125(	Sherfaz kamarudheen	7593901477	yes	yes	Good session class.
11/10/2020 15:33:03	robingeo123@gmail.com	Robin George	9645145283	yes	yes	Nothing

5) Conclusion and Outcome

The Students were actively involved in the session. All the resource person took the class effectively and explained their topic in a clear and simple manner. All the participants do their project individually in Tinkercad. The participates was very interactive with the resource person. It was very informative and beneficial to participants. It gave lot of knowledge about Arduino and Tinker Cad.

6) Posters / Photographs



Program Coordinators

Name: Bilga Jacob, Binish M C, Govind Santhosh, Ismath Badsha

Signature:

TEP Cell Dept. Coordinators

1. Name: Bilga Jacob Mohammed Ismail H

Signature:

HOD **PRINCIPAL/DIRECTOR**

KMEA ENGINEERING COLLEGE

WORKSHOP

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	DR BIBIN VINCENT

Title of proposal: Webinar on RHA- Bridging the Gap Between Education and Industry

Abstract: This webinar discussed on bridging the gap between education and industry and made students aware on how they can be work ready by training in open source technologies with Red Hat Academy.

Objective and Level of activity (Regional / National / International): Regional

Target audience : Students

Workshop Impact :

- The Department of Computer Science and Engineering of KMEA Engineering College and Spectrum Softtech Solutions Pvt Ltd had conducted a Webinar on "RHA- Bridging the Gap Between Education and Industry" on 3rd November, 2020 from 2:00PM to 3:00PM.
- The Session was handled by Mr. Joseph Job, CTO- Spectrum Softtech Solutions Pvt. Ltd.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability	No. of Perticipants
3/11/2020	2 pm – 3 pm	Webinar	Google Meet	Preferrably a high speed internet, Computer speakers, headphones, or earbuds that are compatible with your computer	53

Eminent personalities expected to participate

Name	Designation	Organization	Activity
Mr. Joseph Job	CTO	Spectrum Softtech Solutions Pvt. Ltd.	Speaker

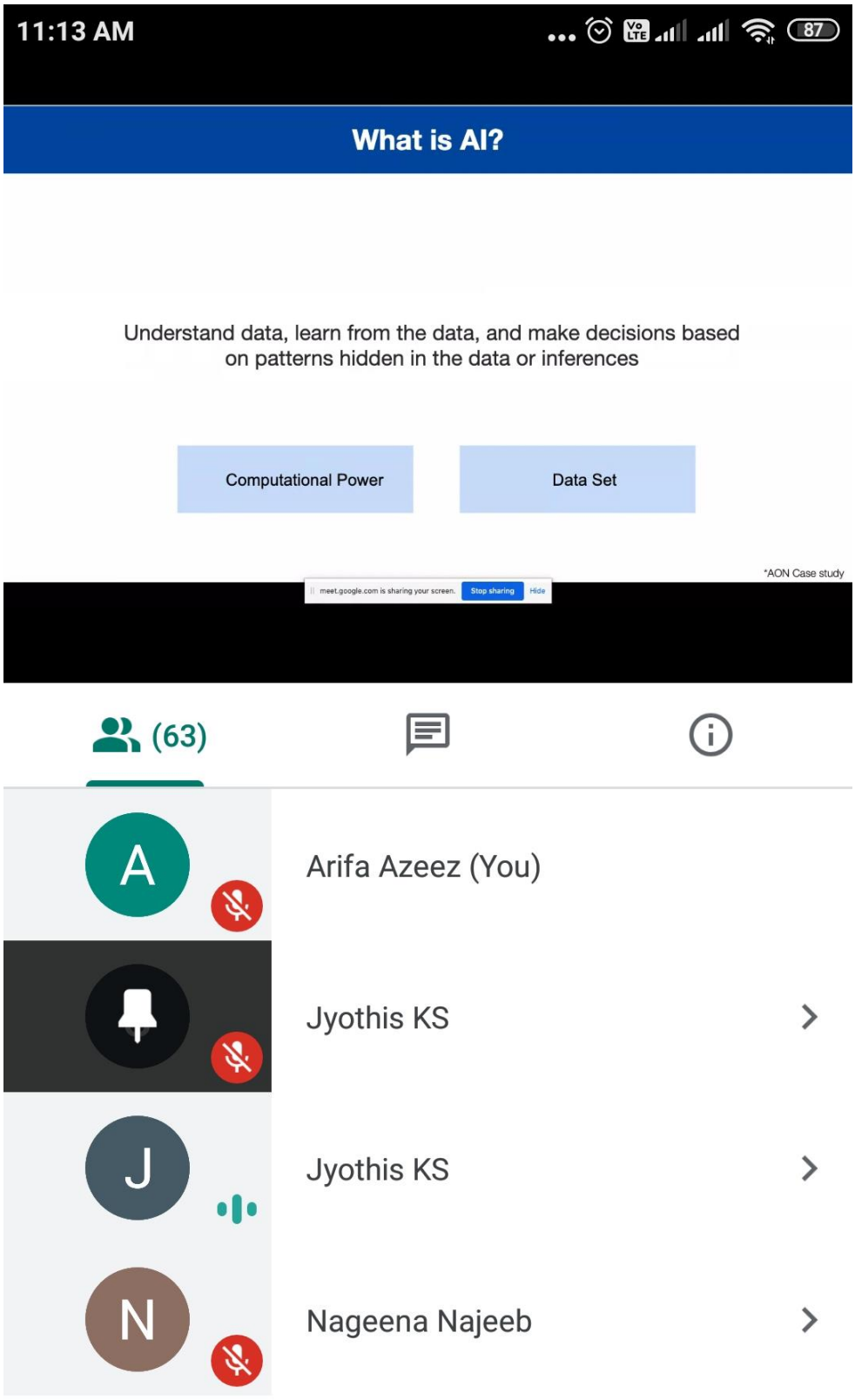
Budget Estimates

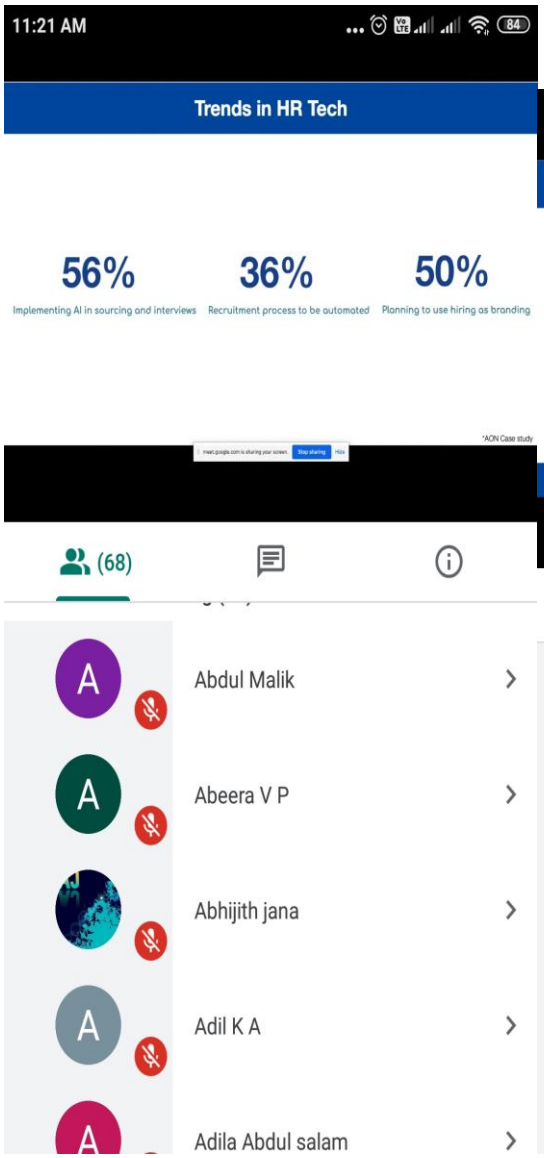
Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	Nil			
Stationery, printing,	Nil			
Travel, Stay and DA	Nil			
Other(please write each heading in each row	Nil			
Total	Nil			

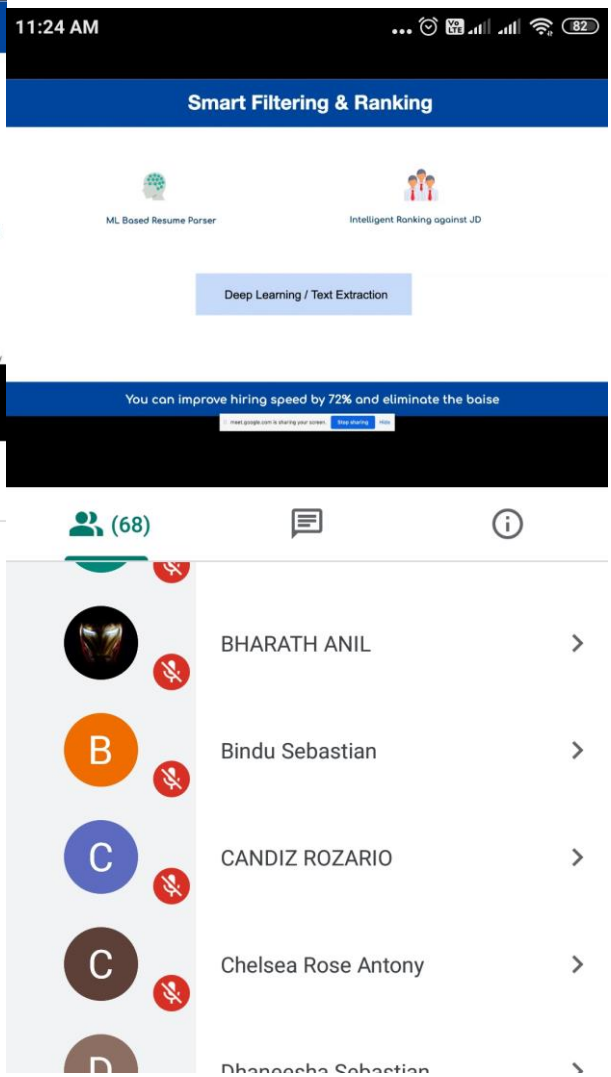
Program Coordinator
Ms. Sheena Kurian K

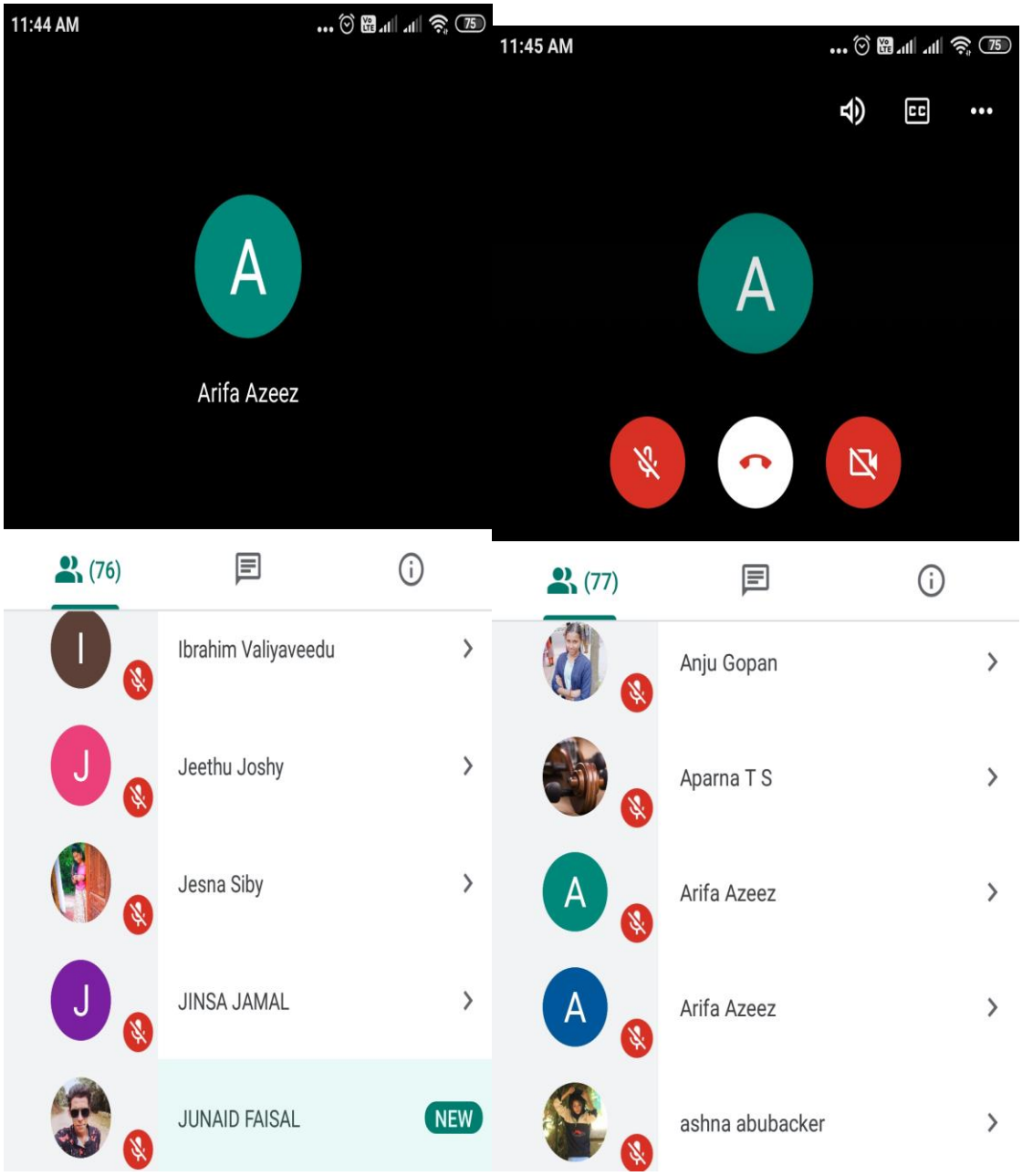
Signature:

HOD PRINCIPAL


11:13 AM
87
What is AI?
Understand data, learn from the data, and make decisions based on patterns hidden in the data or inferences
Computational Power
Data Set
*AON Case study
meet.google.com is sharing your screen.
Stop sharing
Hide
(63)
A
Arifa Azeez (You)
Jyothis KS
J
Jyothis KS
N
Nageena Najeeb
Others in the meeting (59)


11:21 AM
Trends in HR Tech
56%
Implementing AI in sourcing and interviews
36%
Recruitment process to be automated
50%
Planning to use hiring as branding
(68)
Abdul Malik
Abeera V P
Abhijith jana
Adil K A
Adila Abdul salam


11:24 AM
Smart Filtering & Ranking
ML Based Resume Parser
Intelligent Ranking against JD
Deep Learning / Text Extraction
You can improve hiring speed by 72% and eliminate the baise
(68)
BHARATH ANIL
Bindu Sebastian
CANDIZ ROZARIO
Chelsea Rose Antony


11:44 AM
A
Arifa Azeez
(76)
Ibrahim Valiyaveedu
Jeethu Joshy
Jesna Siby
JINSA JAMAL
JUNAID FAISAL
NEW
11:45 AM
A
(77)
Anju Gopan
Aparna T S
Arifa Azeez
Arifa Azeez
ashna abubacker

C.H. MOHAMMED KOYA KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	Dr. REKHA LAKSHMANAN

Type of Activity:

Technical Talk

Title of Activity :

"Introduction to Test Automation using Selenium and Behaviour Driven Development (BDD)using Cucumber "

Objective :

The talk held to bring the basics of "Test Automation using Selenium and Behaviour Driven Development(BDD)using cucumber". Its objective was to provide a training to the students upon it and aware them about its importance. This session provides participants with the right launch pad to develop their own academic projects on the latest platform.

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Expected outcome - academic / social / commercial

- Understand Automated Software Testing.
- Make a sense of the importance of Test Automation for continuous delivery and continuous testing.
- Work with Selenium framework which is a freeware and automation tool.
- Run tests and record test results using the test framework.
- Encourage collaboration across roles to build shared understanding of the problem to be solved.
- Develop their own academic projects on the latest platform.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability
16/04/2021	10 am – 12 pm	**Technical Talk**	Conference Hall	Projector

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Mathew George	Associate at CTS	CTS	Test Automation

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person, designation, email	Roles in collaborating/participating	Financial commitment# in Rs.

Budget Estimates		

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	1500			
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total	1500			1500

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Ms. Selin M	Ms. Maria Joy
Exact designation	Associate Professor	Assistant Professor
Department	Computer Science and Engineering	Computer Science and Engineering
Cell number	9446791297	9497278540
Email	snm.cs@kmeacollege.ac.in	mjy.cs@kmeacollege.ac.in
Signature		

Report of the Event:

A technical talk on "Introduction to Test Automation using Selenium and Behaviour Driven Development(BDD)using Cucumber" was conducted by the Computer Science Department of KMEA Engineering College in association with Computer Society of India on behalf of TEP(Technical Empowerment)cell on April 16th ,2021 at PSTA block,conference hall for all S8 and S6 students.It was a two hour session scheduled at 10am. The session was handled by Mathew George, Associate at CTS. The program was inaugurated by Vice principal Dr.Rekha Lakshmanan.The session gave a clear view on Test Automation using Selenium and its importance in the industry provided by the Run tests and record test results using a test framework.Students were made aware about Behaviour Driven Development using Cucumber tool which supports Test Automation.Associate Prof.Sheena Kurian K hand overed a momentum as a gratitude to the resource person for spending his valuable time with the students and thereby making them aware about the new technologies.Computer Science S6 student Shifana Abdul Azeez delivered the vote of thanks.The session was very informative and interactive and it was concluded by 12pm.

	A	B	C	D	E	F	G
1	stamp	Name	Semester	Branch	Phone number	Gmail ID	
2	4/15/2021 17:23:11	Divyajolly	S6	CSE	8589972826	divyajolly1234@gmail.com	
3	4/15/2021 17:24:06	Sandra Santhosh	S6	CSE	9249638990	sandrasanthosh31@gmail.com	
4	4/15/2021 17:24:39	Muhammed Ameen M.A	S6	CSE	7510886252	ameenami821@gmail.com	
5	4/15/2021 17:26:11	Ameena A K	S6	CSE	8590345014	ameenaak2001@gmail.com	
6	4/15/2021 17:28:58	Riswana E A	S6	CSE	9207625363	riswanaea63@gmail.com	
7	4/15/2021 17:30:56	Ameena K A	S6	CSE	9746055038	ameenaami101@gmail.com	
8	4/15/2021 17:32:38	Nadhiya Shafeeq	S6	CSE	7994244793	nadhiyashafeeq77@gmail.com	
9	4/15/2021 17:44:11	Albin Sunny	S6	CSE	8943226893	sunnyalbin32@gmail.com	
10	4/15/2021 17:46:58	Shanavas ks	S6	CSE	9746060655	ksshanavas2@gmail.com	
11	4/15/2021 17:49:20	Maria Ashigha	S6	CSE	8089708217	mariaashigha@gmail.com	
12	4/15/2021 18:22:55	Vazeem k a	S6	CSE	6238591157	kadavilvazeem@gmail.com	
13	4/15/2021 19:03:25	Haripriya K S	S6	CSE	9605373436	haripriyaks99@gmail.com	
14	4/15/2021 19:17:34	Farzana Khareem	S6	CSE	8078127490	farzanakhareem@gmail.com	
15	4/15/2021 19:37:01	Farhana shirin K.N	S6	CSE	7558827697	mohdkn1999@gmail.com	
16	4/15/2021 19:44:07	Anju Gopan	S6	CSE	8075232574	anjanagpn313@gmail.com	
17	4/15/2021 19:47:52	Aswathy.A.C	S6	CSE	8137869170	aswathychithambaran@gmail.com	
18	4/15/2021 20:06:01	Salmath K A	S6	CSE	8089775575	salmathrahiman313@gmail.com	
19	4/15/2021 20:09:31	Afiya Mohammed Rafi	S8	CSE	8330823762	afiyamr1999@gmail.com	
20	4/15/2021 20:10:03	Mariyam Beevi pa	S8	CSE	9567373063	mariyambeevipa1999@gmail.com	
21	4/15/2021 20:10:13	Ashiya Sunil	S8	CSE	7902282515	ashiyasunil5@gmail.com	
22	4/15/2021 20:10:40	Allu V A	S8	CSE	9633113538	alluajith29@gmail.com	
23	4/15/2021 20:10:41	Mohammed Nayeem N P	S8	CSE	9946234463	nayeemnp09@gmail.com	
24	4/15/2021 20:10:54	Reema K Abdulkareem	S8	CSE	7902858327	reemakareemelanad@gmail.com	
25	4/15/2021 20:10:59	Beema Rafeek	S8	CSE	9207478808	beemarafeek1999@gmail.com	
26	4/15/2021 20:11:24	Shilpa K V	S8	CSE	7994905603	shilpakv234@gmail.com	
27	4/15/2021 20:12:00	Mariya Rilanta	S8	CSE	7025340410	mariyarintu221@gmail.com	
28	4/15/2021 20:12:02	Shabana Navaz	S8	CSE	7034857126	shabananavaz97@gmail.com	
29	4/15/2021 20:12:22	Ann Mariya Francis	S8	CSE	9072258737	annmariyafrancis1234@gmail.com	
30	4/15/2021 20:12:28	Riya Roy	S8	CSE	9207134412	riyaroy2482@gmail.com	
31	4/15/2021 20:12:38	Arunya v	S8	CSE	9747583013	arunyav999@gmail.com	
32	4/15/2021 20:13:53	Rinshad k m	S8	CSE	8075673394	rinshadrinukm@gmail.com	
33	4/15/2021 20:14:21	Junaid M Faisal	S8	CSE	7909191849	Junaidmfaisal@gmail.com	
34	4/15/2021 20:14:24	Nahid Navas	S8	CSE	9061365246	nahidnavas60@gmail.com	
35	4/15/2021 20:17:19	Gayathri Vinod	S8	CSE	9544588862	gayathri8642@gmail.com	
36	4/15/2021 20:21:42	NEHA IBRAHIM	S8	CSE	9961978101	mimnuibrahim@gmail.com	
37	4/15/2021 20:25:26	Sumayya Youseph	S8	CSE	9037136471	ayrahayath@gmail.com	
38	4/15/2021 20:32:00	Farzeen Riaz	S6	CSE	7909188250	farzeenriaz12@gmail.com	
39	4/15/2021 20:37:56	Muhammed Nadeem M A	S8	CSE	7510201667	muhammednadeem989@gmail.com	
40	4/15/2021 20:48:33	Godwin paul	S8	CSE	9746348131	godwinpaul8131@gmail.com	
41	4/15/2021 20:49:05	R.M Rabiya	S8	CSE	9447390031	rabiyarafeeq31@gmail.com	
42	4/15/2021 20:51:41	Nafiha Subhan K N	S8	CSE	7025085510	nafihasubhankn@gmail.com	
43	4/15/2021 20:54:11	Hamna Ashraf K	S8	CSE	9895618740	hamnaashraf2000@gmail.com	
44	4/15/2021 20:56:42	Lilly Dhaneesha T S	S8	CSE	7025395841	dhaneeshasebastian20@gmail.com	
45	4/15/2021 20:57:24	Fasneem nazeer	S8	CSE	9061877278	fasneemnazeer@gmail.com	
46	4/15/2021 21:39:52	Nageena M N	S8	CSE	7994737700	mnnageena798@gmail.com	
47	4/15/2021 21:54:33	Junaid M Faisal	S8	CSE	7909191849	Junaidmfaisal@gmail.com	
48	4/15/2021 21:59:41	Jinsa Jamal	S8	CSE	8086410499	jinsajamal8@gmail.com	
49	4/15/2021 22:37:52	MUHAMMED SALIM K T	S6	CSE	6238241231	salimkt25@gmail.com	
50	4/15/2021 22:45:55	Shefna	S8	CSE	9746549606	shefnasafar98@gmail.com	
51	4/15/2021 23:03:04	SAFRIN K S	S8	CSE	9645368884	safrinks1999@gmail.com	
52	4/15/2021 23:03:06	RIZWAN K RAHIM	S6	CSE	9947405812	rizwankrahim007@gmail.com	
53	4/16/2021 8:54:13	Kashish S Shah	S6	CSE	7736890133	shahkashish6@gmail.com	
54	4/16/2021 8:55:28	Shifana Abdul Azeez	S6	CSE	9359382737	shifanashaikh900@gmail.com	
55	4/16/2021 8:56:19	Rasha Shajahan	S6	CSE	9995059307	rashajahan2684@gmail.com	
56	4/16/2021 9:37:22	Aswani k s	S6	CSE	8943048483	aswanisivadas99@gmail.com	
57	4/16/2021 9:51:24	Muhammed Iqbal P B	S6	ME	8139033030	iqbalpb@ieee.org	
58							
59							
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KMEA ENGINERING COLLEGE,EDATHALA

Department of Computer Science and Engineering

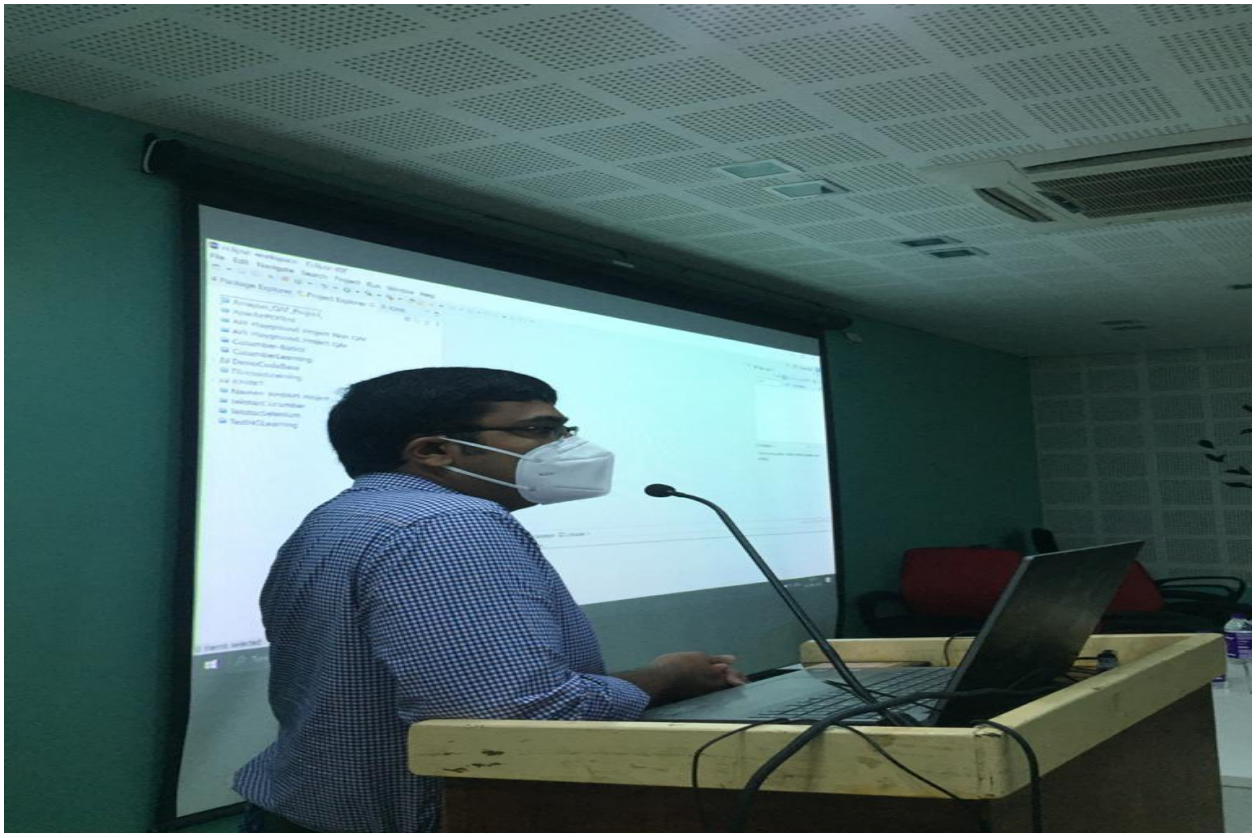
Introduction to Test Automation using Selenium and BDD using Cucumber

Attendance sheet(16-04-2021)

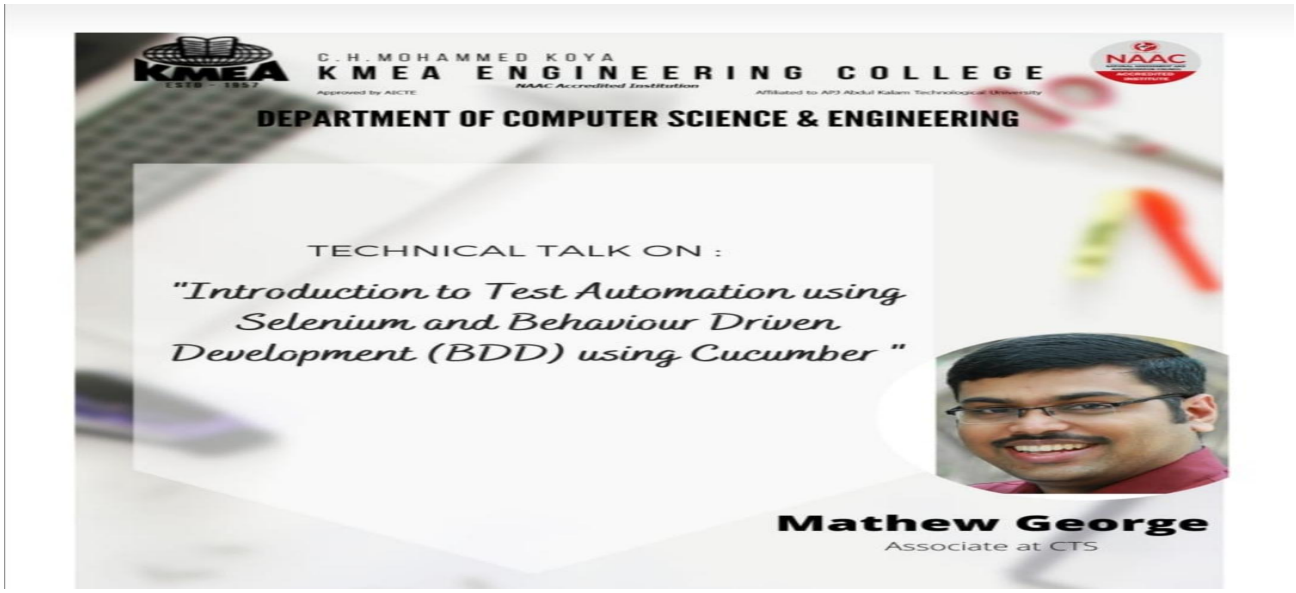
Sl.no	Name	Sem	Signature
1	Anju Gopan	S6 CS	
2	Faiqun K S	S8 CS	
3	Afeya M R	S8 C S	
4	Jinsa Jamal	S8 C S	
5	Allu V A	S8 C S	
6	RIBwana K S	S8 CS	
7	Hasiqiya K.S	S6 CS	
8	Amelna A K	S6 CS	
9	Lamia Thasni. M. Nysam	S6 CS	
10	MARSA ASHIQHA	S6 CS	
11	Rasha Shajahan	S6 CS	
12	Aman Nuden Seyl	S6 CS	
13	Smeen muhammad	S6 CS	
14	muhammed Safeer	S6 CS	
15	Muhammed Salim K T	S6 CS	
16	Farozeen Riaz	S6 CS	
17	Ashique Sheriff	S6 CS	
18	Thaliha Bin Siyad	S6 CS	
19	Shanavas KP	S6 C S	
20	VAZEEM K M	S6 C S	
21	Adish H	S6 C S	
22	NAHID NAVAS	S8 C S	
23	THESUS	S8 CS	
24	MUHAMMED IQBAL	S6 ME	
25	Sandra Santhosh	S6 CS	
26	Aparna K	S6 CS	
27	RYSHA CR	S6 CS	
28	NAZANA PN	S6 CS	
29	ANEENA K A	S6 CS	
30	Shifana Abdul Azeez	S6 CS	
31	Ashiya Sunil	S8 CSE	
32	Kashika S Shah	S6 CSE	
33	Abin Joseph	S6 CSE	
34	Sowkana Khareem	S6 CSE	
35	Jasrhana Shirin K.N	S6 CSE	
36	Nadhiya Shafeeq	S6 CSE	
37	Divya Sony M	S6 CSE	
38	Aswani K S	S8 CSE	
39	Aswathy A C	S6 CSE	
40	Risvana E A	S6 CSE	
41	Najiha Subhan K N	S8 CSE	
42	Hamna Ashraf K	S8 CSE	
43	Gayathri Vinod	S8 CSE	
44	Shilpa K V	S8 CSE	
45	Mariya Rilanta	S8 CSE	
46	Chelsea Rose Antony	S8 CSE	
47	Mariyam Beevi P A	S8 CSE	

48	Riya Roy	S8 CSE	
49	NEHA IBRAHIM	S8 CSE	
50	NAGEENA M.N	S8 CSE	
51	GOLDU BENNY	S8 CSE	
52	Reema K A	S8 CSE	
53	Ann Mariya Francis	S8 CSE	
54	Arunya Vijayan	S8 CSE	
55	Mohammed Yazeen AN	S8 CSE	
56	Mohammed Jaseel K	S8 CSE	
57	Gokulan Paul	S8 CSE	
58	Rizwan K Rahim	S6 CSE	
59			
60			
61			
62			









HOD **PRINCIPAL**

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	CIVIL ENGINEERING
Name of the Head of the Department	Dr. CHITHRA V.S.

Type of Activity:

Webinar

Title of Activity :

FUNDED RESEARCH PROJECTS- STRATEGIES AND CHALLENGES

Add rows as required

Objective :

Research funding is a term generally covering any funding for scientific research, in the areas of natural science, technology, and social science. The term often connotes funding obtained through a competitive process, in which potential research projects are evaluated and only the most promising receive funding. The aim of the webinar is to give insight about challenges in research funding and various research funding agencies and their strategies.

Add rows as required

Level of activity (College/Regional / National / International) and target audience

College Level, Faculties

Add rows as required

Expected outcome - academic / social / commercial

- Understand the various elements of research proposal.
- Guidelines of writing research proposal
- Information about funding agencies of India, AICTE Schemes, DST etc

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
24/04/21	11 AM	Webinar	Google meet	NIL

Add rows as required

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Dr. G. Madhu	Professor & Head Division of Fire & Safety Engineering. Division of Chemical Engineeirng	SOE, CUSAT	Safety and Fire Engineering

Add rows as required

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

NIL

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.

[$]Mention role of Industry/orgnisation.
Add rows as required..
[#]Attach copy of letters received from participating industry showing intent / financial commitment etc.

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	2000			
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				2000

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	Coordinator 2	Coordinator 3
Name	Dr. Sangeetha C.P.	Ms. Fazna Nazim	Ms. Sruthi Vijayakumar
Exact designation	Associate Professor	Assistant Professor	Assistant Professor
Department	Electronics and Communication Engineering	Civil Engineering	Civil Engineering
Cell number	90039 20949	9544119894	9567239345
Email	scp.ec@kmeacollege.ac.in	fzn.ce@kmeacollege.ac.in	svk.ce@kmeacollege.ac.in
Signature			

Report of the Event: (Minimum 500 Words)

The webinar on Research Projects- strategies and challenges was conducted at 11 am on 24/4/21 by Civil Engineering Department in association with KRCC and TEP Cell. The session was handled by Dr.G Madhu, Professor & Head (Division of Fire & Safety Engineering. Division of Chemical Engineering). The event was coordinated by Ms.Fazna Nazim(Assistant Professor) and Ms.Sruthi Vijayakumar (Assistant Professor of Civil Engineering Department. Dr. Sangeetha C.P (Research Coordinator-KRCC) welcomed the session. The faculty members (50 Nos) of KMEA Engineering College actively participated in the event.

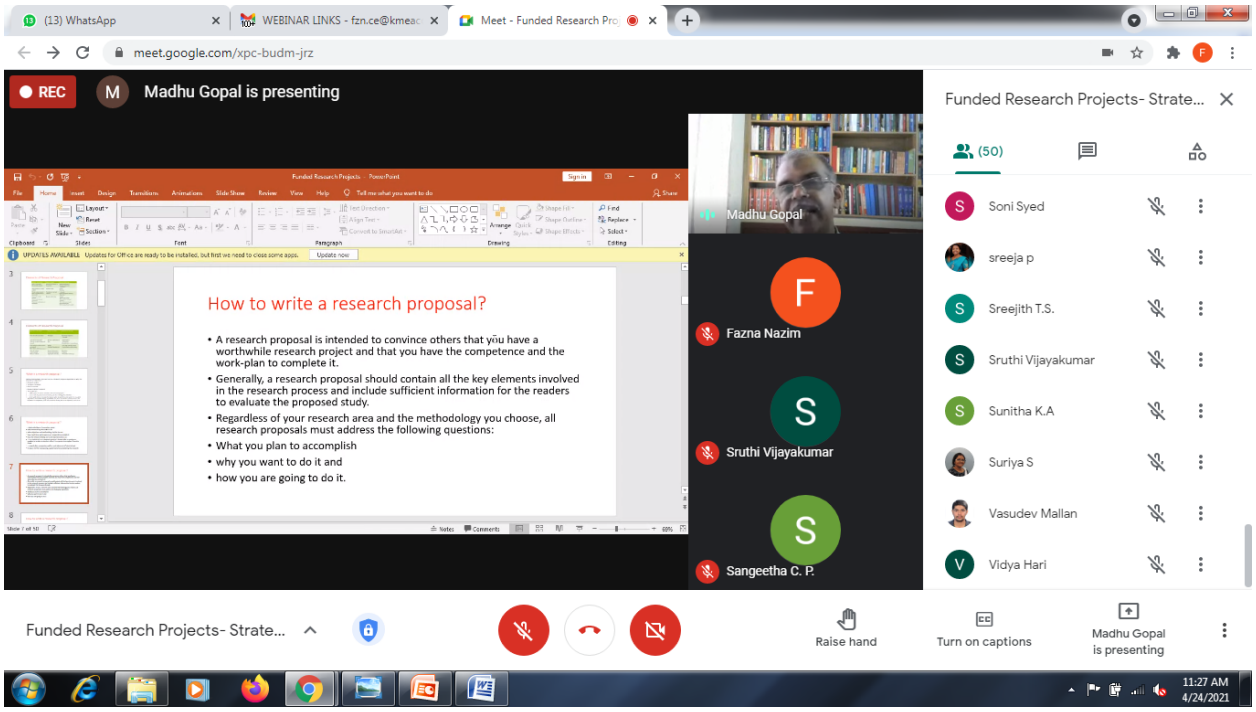
The various elements of research proposal, guidelines of writing research proposal were discussed. The common mistakes while writing the research proposal were clearly explained by the speaker. The information regarding the funding agencies of India, AICTE Schemes, UGC, DST etc were explained in detail. The vote of thanks was delivered by Dr. Sangeetha C.P. The session ended at 1.00 pm

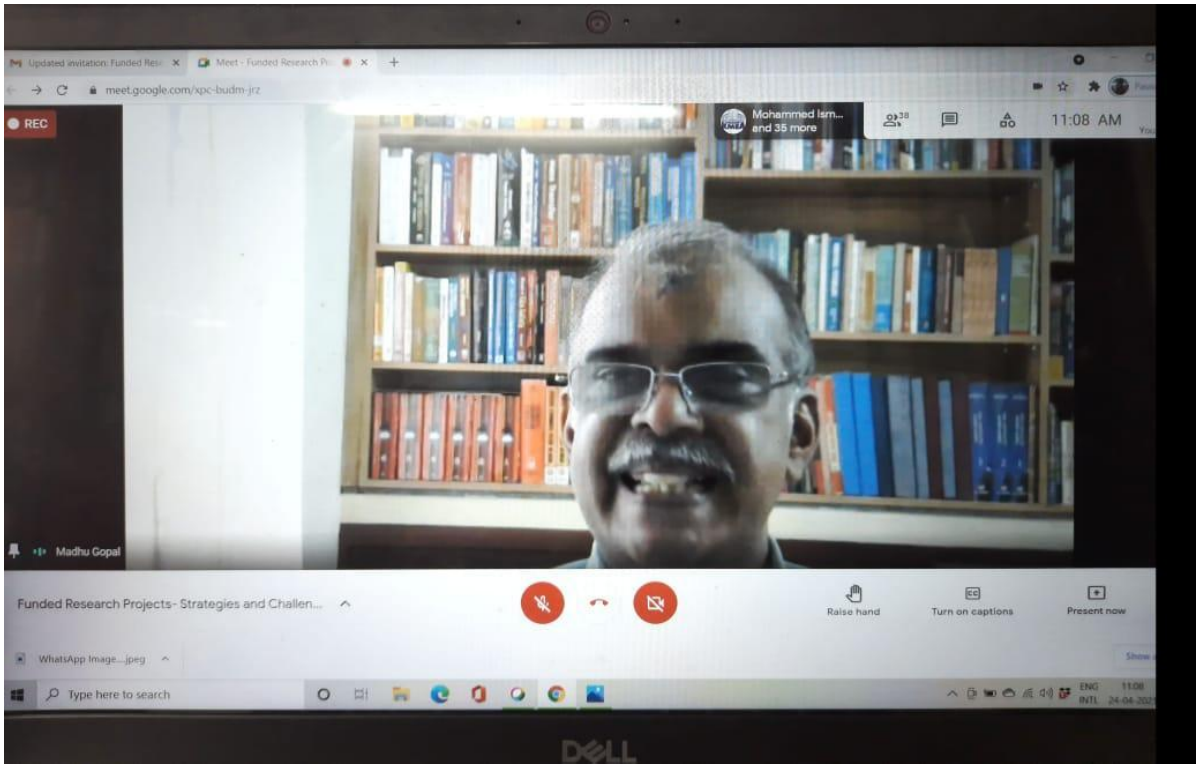
***NB: Attached the following documents:**

1. **Registration Form - NA**
2. **Poster**
3. **Screen shots of the event covering resource person and participants**
4. **Certificate - NIL**
5. **Feedback Form –Attached**

HOD **PRINCIPAL**




(13) WhatsApp
WEBINAR LINKS - fzn.ce@kmeac
Meet - Funded Research Pro
meet.google.com/xpc-budm-jrz
REC
Madhu Gopal is presenting
How to write a research proposal?
A research proposal is intended to convince others that you have a worthwhile research project and that you have the competence and the work-plan to complete it.
Generally, a research proposal should contain all the key elements involved in the research process and include sufficient information for the readers to evaluate the proposed study.
Regardless of your research area and the methodology you choose, all research proposals must address the following questions:
What you plan to accomplish
why you want to do it and
how you are going to do it.
Madhu Gopal
Fazna Nazim
Sruthi Vijayakumar
Sangeetha C. P.
Funded Research Projects- Strate...
(50)
Soni Syed
sreeja p
Sreejith T.S.
Sruthi Vijayakumar
Sunitha K.A
Suriya S
Vasudev Mallan
Vidya Hari
Raise hand
Turn on captions
Madhu Gopal is presenting
11:27 AM
4/24/2021


REC
Mohammed Ism... and 35 more
11:08 AM
Madhu Gopal
Funded Research Projects- Strategies and Challen...
Raise hand
Turn on captions
Present now
Type here to search

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	ELECTRICAL AND ELECTRONICS ENGINEERING
Name of the Head of the Department	Dr. REENA SEBASTIAN

Type of Activity:

Webinar

Title of Activity : ” Learn a new technical skill-A practical scheduling approach”

Add rows as required

Objective :
Time management techniques.

Add rows as required

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Add rows as required

Expected outcome - academic / social / commercial

Time can be managed by adopting various techniques like,

- Pareto Analysis
- Pomodoro Technique
- Eisenhower Matrix
- Parkinson's Law
- Time Blocking Method
- GTD Method
- Rapid Planning Method

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
27/04/2021	2 pm	**Webinar**	Google Meet	-

Add rows as required

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Mr Shankar J	Assistant Professor	UKFCET	

Add rows as required

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.

[$]Mention role of Industry/orgnisation.
Add rows as required..

[#]Attach copy of letters received from participating industry showing intent / financial commitment etc.

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Dr Sreeja P	
Exact designation	Associate Professor	
Department	Electrical and Electronics Engineering	
Cell number	9562262233	
Email	sjp.ee@kmeacollege.ac.in	
Signature		

Report of the Event: (Minimum 500 Words)

The webinar conducted on 27th April at 2pm via Google meet. There were 35 participants. The welcome speech was delivered by HOD, Dr. Reena Sebastian, EEE Dept. The resource person Mr. Shankar J Discussed various techniques on time management. Vote of thanks was delivered by program coordinator, Dr Sreeja P, Associate Professor, EEE Dept. A virtual momentum was given by HOD as a token of appreciation.

***NB: Attach the following documents:**

1. **Registration Form - Sample**
2. **List of participants(attendance sheet with Signature)**
3. **2 Event photo (Covering Resource Person& Screen, Audience) with Date**
4. **Poster/ Brochure**
5. **Certificate - Sample**
6. **Feedback Form - Sample**
7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Minutes Video (Should keep it in Department and produce whenever instructed)**

HOD **PRINCIPAL**

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
KMEA ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	BASIC SCIENCES AND HUMANITIES
Name of the Head of the Department	NASEEMA V. A

Type of Activity:

INTERNATIONAL WEBINAR

Title of Activity: HYDROGEN: A FUEL FOR FUTURE

Add rows as required

Objective :

To give students basic knowledge about nanotechnology; a brief introduction on hydrogen being used as a fuel for future.

Add rows as required

Level of activity (College/Regional / National / International) and target audience

College Level; Students

Add rows as required

Project Impact - Expected outcome - academic / social / commercial

● Understand the basics of nanotechnology ● How hydrogen can be used as next generation fuel

● Develop their own academic projects based on that

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
06-05-2021	9 am	WEBINAR	Google Meet	NIL

Add rows as required

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Tijin Thomas	Research Scholar	Facuted De Ciencias Quimicas, Universidad Autonoma De Nuevo Leon, Mexico	Nanotechnology

Add rows as required

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.

[#]Attach a copy of letters received from participating industries showing intent / financial commitment etc.

Budget Estimates		

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				

Total				NIL

Add rows as required.
Max assistance 3 Lakh

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Dr.Ebitha Eqbal	
Exact designation	Associate Professor	
Department	Basic Sciences and Humanities	
Cell number	9747653006	
Email	dee.sh@kmeacollege.ac.in	
Signature		

Report of the Event: (Minimum 500 Words)

The Basic Science and Humanities Department in collaboration with TEP cell conducted an International webinar on Hydrogen Fuel for future. This webinar is mainly done for first year BTech students. This webinar will be useful for the students for their upcoming projects. Upto 100 students joined the webinar. Presidential address was given by Dr. Ebitha Eqbal, Associate professor, Basic Sciences and Humanities Department and TEP Cell Coordinator. The presentation is upto 35 minutes and 10 minute discussion. The students actively participated in the discussion. The webinar ended with a vote of thanks given by Mr. Erin Thomas, First year student, EC Department.

***NB: Attach the following documents:**

1. **Registration Form - Sample**
2. **List of participants(attendance sheet with Signature)**
3. **2 Event photo (Covering Resource Person & Screen, Audience) with Date**
4. **Poster/ Brochure**
5. **Certificate - Sample**
6. **Feedback Form - Sample**
7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Mins Video (Should keep it in Department and produce whenever instructed)**

HOD **PRINCIPAL**

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	Dr. REKHA LAKSHMANAN

Type of Activity:

Webinar

Title of Activity :

"Introduction to Cloud Computing "

Objective:

The webinar was held to bring the basics of “Cloud Computing”. Its objective was to provide an idea about cloud computing and its importance. Keeping in mind the industrial requirement of cloud computing, this webinar provides participants with the right launch pad to develop their own academic projects on the latest platform.

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Expected outcome - academic / social / commercial

- Understand cloud computing services models.
- Make a sense of the importance of cloud computing, deployment model and service models.
- Understand the use of cloud for data backup, software development and testing, big data analytics and customer facing web applications.
- Accessibility of technology services such as computing power, storage and databases.
- To develop a clear basic picture about cloud computing for the beginners and medium level learners.
- To make students more confident upon cloud computing projects.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability
10/05/2021	10.30 am -11.30 am	**Webinar**	Online platform	

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Maya Menon	Founder of Empowered, Network consultant, Guest Lecturer	StratG, CUSAT	Cloud Computing

Profile of collaborating/participating Industry/s or professional body or other organization/s, if any.

Name	Address	Website	Contact person, designation, email	Roles in collaborating/participating	Financial commitment# in Rs.

Budget Estimates		

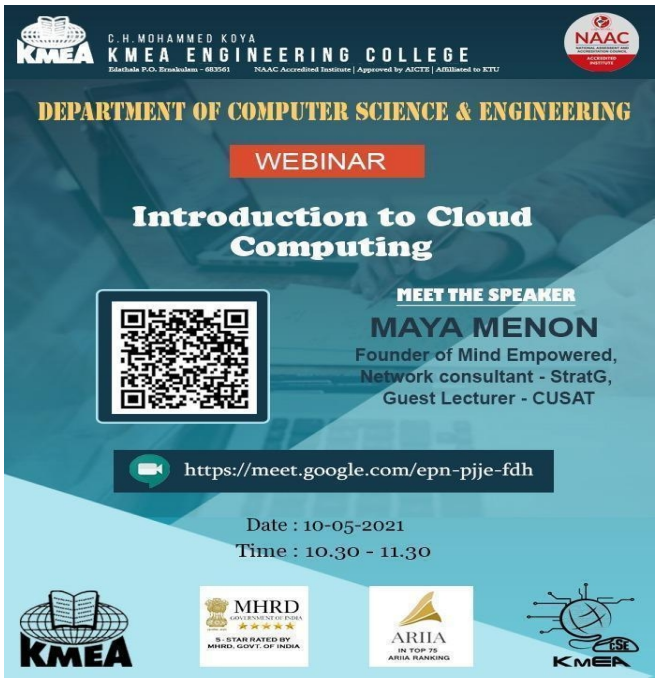
Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other (please write each heading in each row				
Total	Nil			

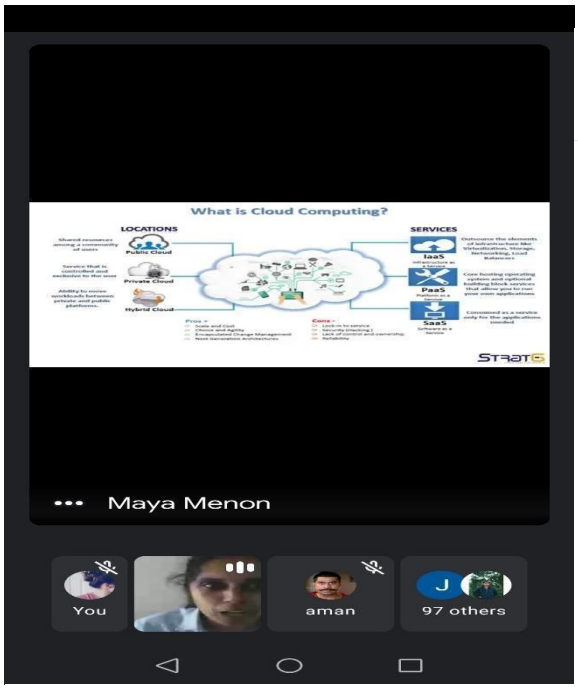
Details of Coordinators

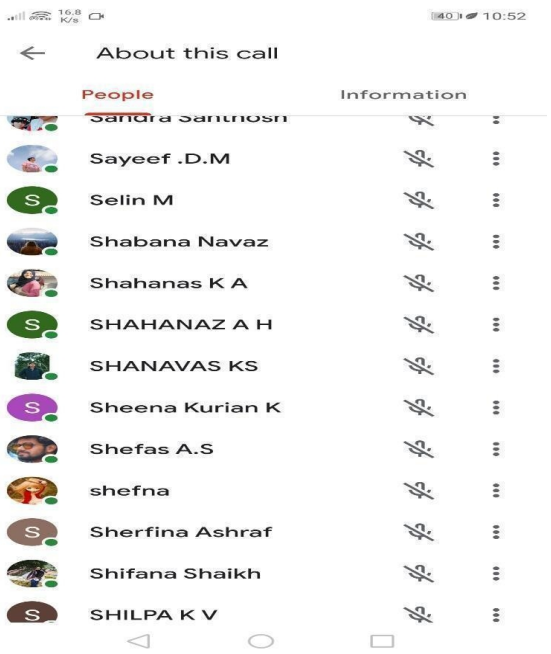
	Coordinator 1	Coordinator 2
Name	Ms. Selin M	Ms. Maria Joy
Exact designation	Associate Professor	Assistant Professor
Department	Computer Science and Engineering	Computer Science and Engineering
Cell number	9446791297	9497278540
Email	snm.cs@kmeacollege.ac.in	mjy.cs@kmeacollege.ac.in
Signature		

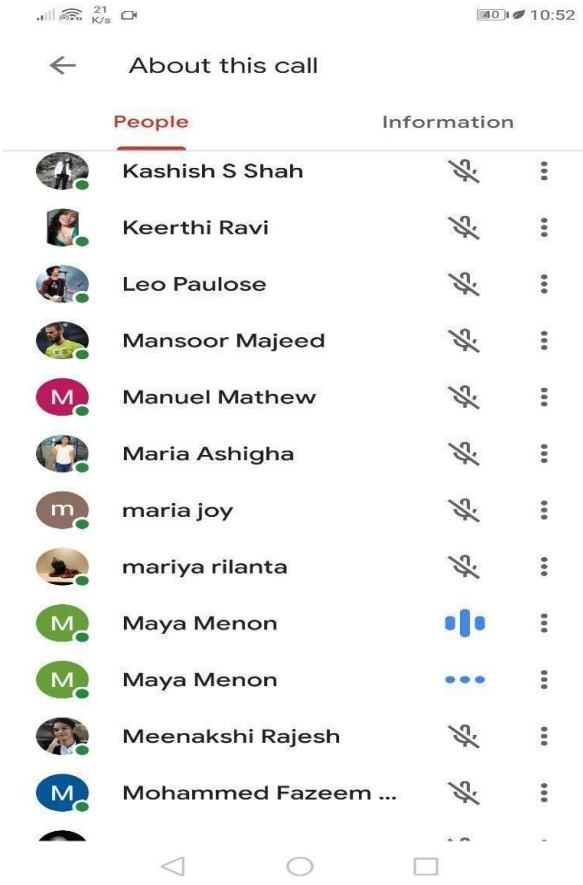
Report of the Event:

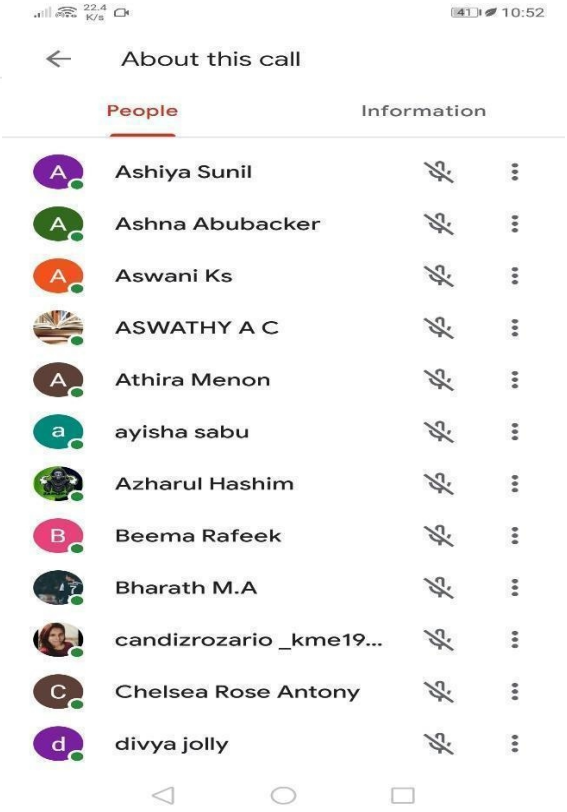
A webinar on "Introduction to Cloud Computing" was conducted by the Computer Science Department of KMEA Engineering College in association with Computer Society of India on behalf of TEP (Technical Empowerment) cell on May 10th, 2021 for Computer Science students. It was a one hour online interactive session scheduled at 10. 30am.The session was handled by Maya Menon, Founder of Mind Empowered, Network consultant-StratG, Guest Lecturer-CUSAT. The session gave a clear view of cloud computing, deployment model, service models and the idea about Public cloud, Hybrid cloud and Private cloud to the students which helps them to make better understand upon the basics of cloud computing and its relevant importance in the society. Computer Science student Keerthi Ravi delivered the vote of thanks. The session was very informative and interactive and it was concluded by 11.30am.

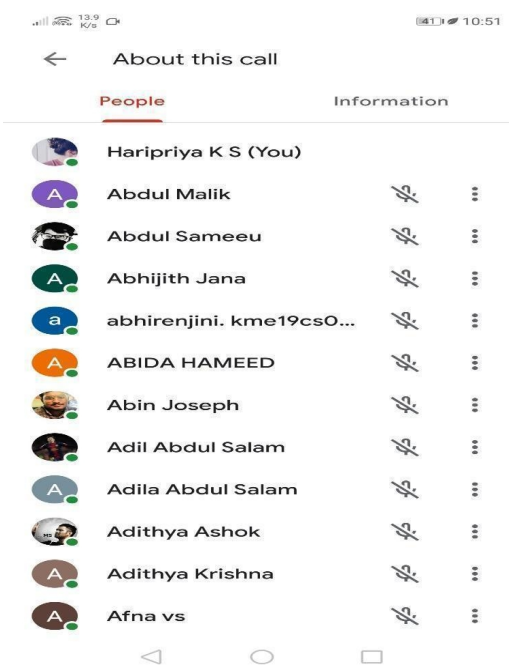


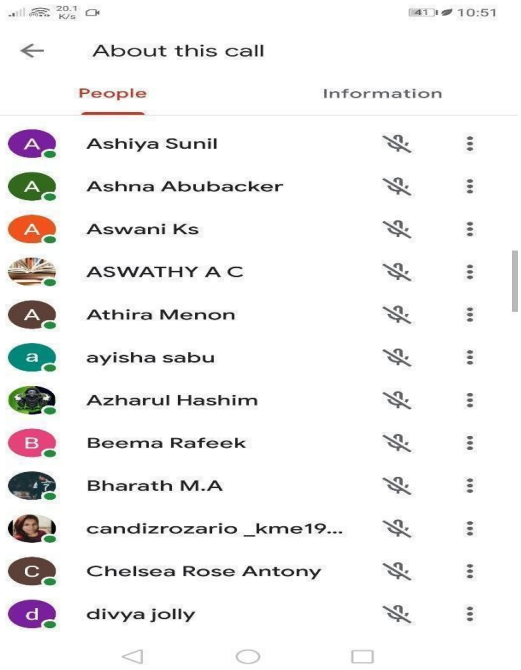

What is Cloud Computing?
Maya Menon
You
aman
J
97 others

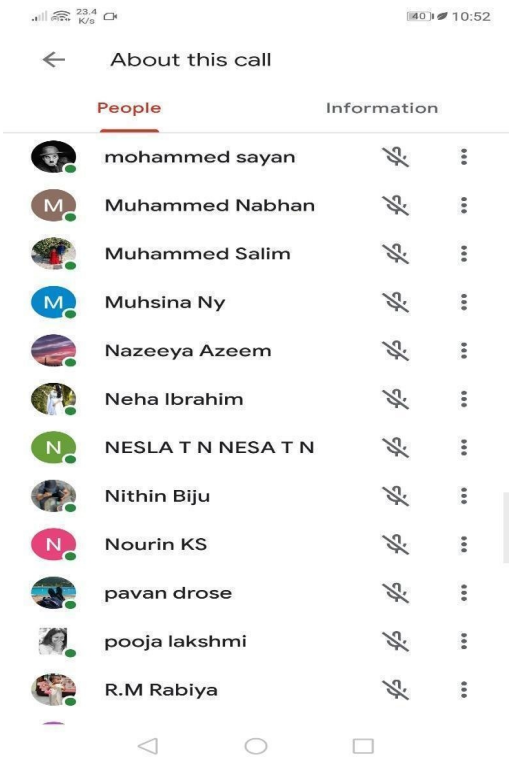

10:52
About this call
People
Information
Sayeef .D.M
Selin M
Shabana Navaz
Shahanas K A
SHAHANAZ A H
SHANAVAS KS
Sheena Kurian K
Shefas A.S
shefna
Sherfina Ashraf
Shifana Shaikh
SHILPA K V

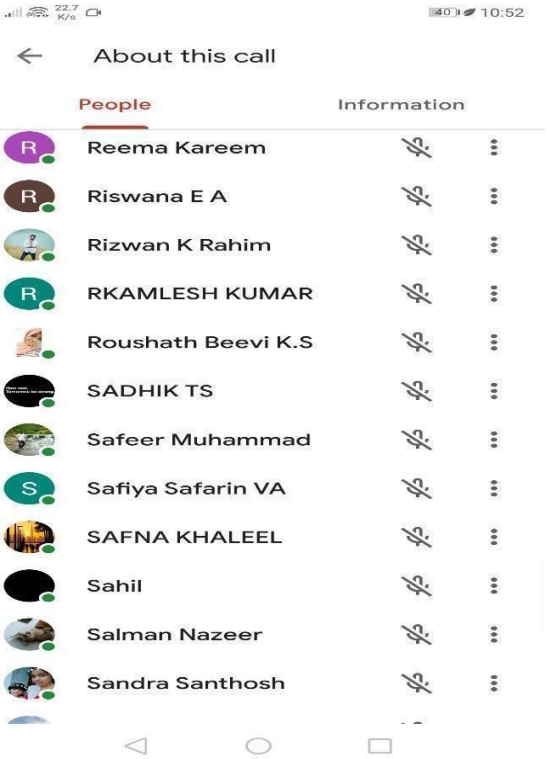

10:52
About this call
People
Information
Kashish S Shah
Keerthi Ravi
Leo Paulose
Mansoor Majeed
Manuel Mathew
Maria Ashigha
maria joy
mariya rilanta
Maya Menon
Maya Menon
Meenakshi Rajesh
Mohammed Fazeem ...

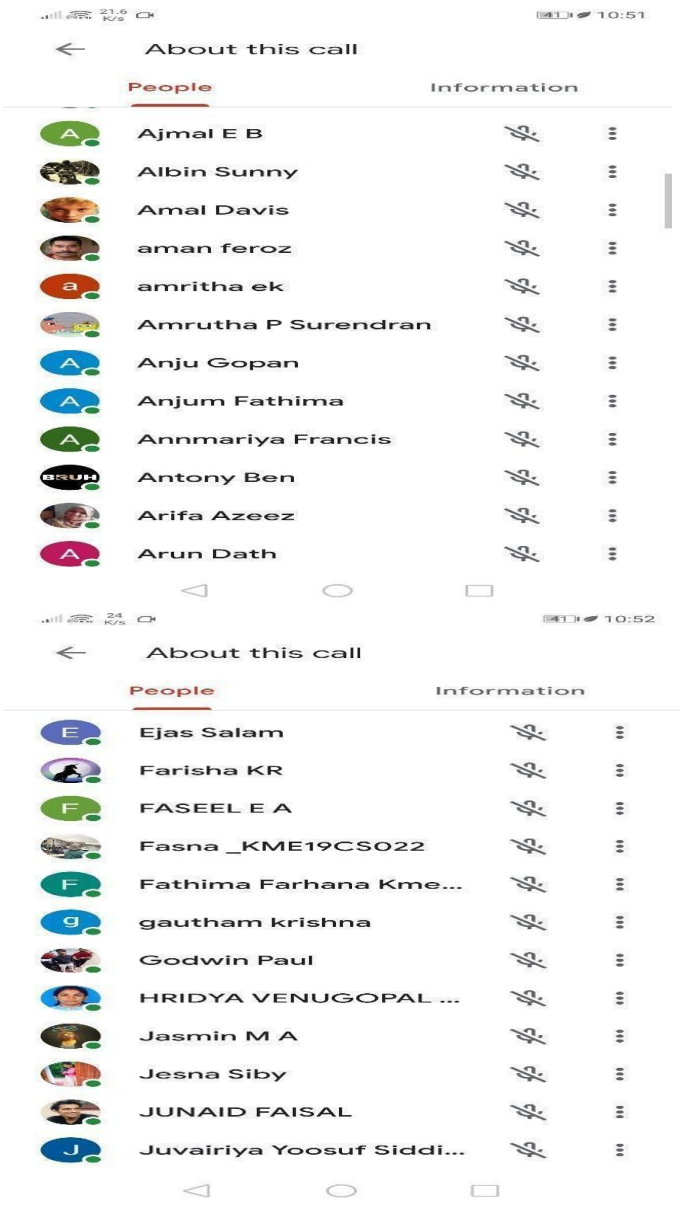

10:52
About this call
People
Information
Ashiya Sunil
Ashna Abubacker
Aswani Ks
ASWATHY A C
Athira Menon
ayisha sabu
Azharul Hashim
Beema Rafeek
Bharath M.A
candizrozario _kme19...
Chelsea Rose Antony
divya jolly


10:51
About this call
People
Information
Haripriya K S (You)
Abdul Malik
Abdul Sameeu
Abhijith Jana
abhirenjini. kme19cs0...
ABIDA HAMEED
Abin Joseph
Adil Abdul Salam
Adila Abdul Salam
Adithya Ashok
Adithya Krishna
Afna vs


10:51
About this call
People
Information
Ashiya Sunil
Ashna Abubacker
Aswani Ks
ASWATHY A C
Athira Menon
ayisha sabu
Azharul Hashim
Beema Rafeek
Bharath M.A
candizrozario _kme19...
Chelsea Rose Antony
divya jolly


10:52
About this call
People
Information
mohammed sayan
Muhammed Nabhan
Muhammed Salim
Muhsina Ny
Nazeeya Azeem
Neha Ibrahim
NESLA T N NESA T N
Nithin Biju
Nourin KS
pavan drose
pooja lakshmi
R.M Rabiya


10:52
About this call
People
Information
Reema Kareem
Riswana E A
Rizwan K Rahim
RKAMLESH KUMAR
Roushath Beevi K.S
SADHIK TS
Safeer Muhammad
Safiya Safarin VA
SAFNA KHALEEL
Sahil
Salman Nazeer
Sandra Santhosh



HOD **PRINCIPAL**

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	Dr. REKHA LAKSHMANAN

Type of Activity:

Webinar

Title of Activity :

"C Programming Workshop Series"

Objective:

The webinar was held to bring the basics of “C programming”. Its objective was to provide an idea about the language C and its importance in placement. Keeping in mind the relevance of c programming, this webinar provides participants with the right launch pad towards various programming languages.

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Expected outcome - academic / social / commercial

- Understand the basics of C.
- To make students aware about the c compiler.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability
20-05-2021 24-05-2021 28-05-2021	3:00 pm 4: 00 pm 4: 00 pm	**Webinar**	Online platform	

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Salman Abhijith Jana	Student of S2 CSE Student of S4 CSE	KMEA Engineering College	

Profile of collaborating/participating Industry/s or professional body or other organization/s, if any.

Name	Address	Website	Contact person, designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.

Budget Estimates		

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other (please write each heading in each row				
Total	Nil			

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Ms. Selin .M	Ms. Maria Joy
Exact designation	Associate Professor	Assistant Professor
Department	Computer Science and Engineering	Computer Science and Engineering
Cell number	9446791297	9497278540
Email	snm.cs@kmeacollege.ac.in	mjy.cs@kmeacollege.ac.in
Signature		

Report of the Event:

A webinar on “C programming” was conducted by the Computer Science Department of KMEA Engineering College in association with Computer Society of India on behalf of TEP (Technical Empowerment) cell on MAY 20,24 &28th, 2021 for Computer Science students. It was a one hour online interactive session scheduled at 2:00pm,. The session was handled by the students of CSE. The session gave a clear view of C programming. Computer Science student Pooja M P delivered the vote of thanks. The session was very informative and interactive and it was concluded at 5:00pm.

HOD **PRINCIPAL**

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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	ELECTRONICS AND INSTRUMENTATION ENGINEERING
Name of the Head of the Department	SHAILA C K

Type of Activity:

Seminar

Title of Activity :

"Introduction to PYTHON & RASPBERRY PI"

Add rows as required

Objective :

The key factor Well there are other OS's available to the **raspberry pi** on the ROM site which require or can allow better **use** for other languages, but the main reason why **python** is preferred for **use** on the **raspberry pi** is because it is a lab-on-a-chip where its more for educational **use**.

Add rows as required

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Add rows as required

Project Impact -Expected outcome - academic / social / commercial

- The Raspberry Pi is a small, affordable single-board computer
- Design and develop fun and practical IoT devices while learning programming and computer hardware.
- Learn how to set up the Raspberry Pi environment, get a Linux operating system running, write and execute some basic Python code on the Raspberry Pi.
- Learn how to use Python-based IDE (integrated development environments) for the Raspberry Pi
- How to trace and debug Python code on the device.
- Develop their own academic projects on latest platform

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
22/5/2021	3pm – 4 pm	seminar	Google Meet	NA

Add rows as required

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Mr.Vasudev S Mallan	Assistant Professor	KMEA	Robotics

Add rows as required

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.
				Total Rs.	

[$]Mention role of Industry/orgnisation.
Add rows as required..
[#]Attach copy of letters received from participating industry showing intent / financial commitment etc.

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	NIL			
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				NIL

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Shaila C K	Rashida Hameed
Exact designation	Assoc Prof	Assistant Prof
Department	Electronics & Instrumentation Engineering	Electronics & Instrumentation Engineering
Cell number	9495840616	9446735924
Email	hodei@kmeacollege.ac.in	rhd.ei@kmeacollege.ac.in
Signature		

Report of the Event: (Minimum 500 Words)

The seminar on "introduction to python & raspberry pi" was conducted at 3.00pm on 22/5/21 by the Electronics & Instrumentation Engineering Department in association with TEP Cell. The session was handled Mr.Vasudev S Mallan, Assistant Professor, Electronics & Communication Engineering Department, KMEA Engineering College. The event was coordinated by Ms.Shaila C K(HOD EIE) and Ms. Rashida Hameed(Assistant Professor) of Electronics&Instrumentation Engineering Department. Associate Professor Divya P V welcomed the session. All faculty members, S4,S6&S8students of EIE Dept and some students from ECE Dept (total of 60 participants)actively participated in the seminar.

***NB: Attach the following documents:**

1. **Registration Form - Sample**
2. **List of participants(attendance sheet with Signature)**
3. **2 Event photo (Covering Resource Person& Screen, Audience) with Date**
4. **Poster/ Brochure**
5. **Certificate - Sample**
6. **Feedback Form - Sample**
7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Mins Video (Should keep it in Department and produce whenever instructed)**

HOD **PRINCIPAL**

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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	CIVIL ENGINEERING
Name of the Head of the Department	Dr. CHITHRA V.S.

Type of Activity:

Webinar

Title of Activity :

COMPUTATIONAL APPROACH IN STRUCTURAL ENGINEERING

Add rows as required

Objective :

The field of Structural Engineering deals with principles and methods for design of building and civil engineering structures.Computational models are mathematical models used to numerically study the behaviour of complex systems by means of a computer simulation.The aim of the webinar is to give insight about various computational approaches in structural engineering.

Add rows as required

Level of activity (College/Regional / National / International) and target audience

College Level, Faculties,Final year students & M Tech students of Civil Engineering Department

Add rows as required

Expected outcome - academic / social / commercial

- Understand the concepts of computational approach in structural engineering
- Various computational methods in structural analysis
- Information about software programs in this field.

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
22/05/21	11.30 AM	Webinar	Google meet	NIL

Add rows as required

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Dr. Hridya P	Research Associate, Indian Institute of Science , Banglore.	Indian Institute of Science, Banglore	Structural Engineering

Add rows as required

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

NIL

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.

[$]Mention role of Industry/orgnisation.
Add rows as required..
[#]Attach copy of letters received from participating industry showing intent / financial commitment etc.

Budget Estimates		

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	2000			
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				2000

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	Coordinator 2	Coordinator 3
Name	Soni Syed	Ms. Shabna M S	Ms. Fathima S Thaikudiyil
Exact designation	Associate Professor	Assistant Professor	Assistant Professor
Department	Civil Engineering	Civil Engineering	Civil Engineering
Cell number	9400839021	8547977327	9846270831
Email	ssd.ce@kmeacollege.ac.in	sba.ce@kmeacollege.ac.in	fts.ce@kmeacollege.ac.in
Signature			

Report of the Event: (Minimum 500 Words)

The webinar on Computational approach in structural engineering was conducted at 11.30am on 22/5/21 by the Civil Engineering Department in association with TEP Cell. The session was handled by Dr. Hridya P, Research associate, Indian Institute of Science, Banglore. The event was coordinated by Ms.Shabna M S(Assistant Professor) and Ms. Fathima S Thaikudiyil(Assistant Professor) of Civil Engineering Department. Associate Professor Soni Syed(HOD In Charge) welcomed the session. Almost all the faculty members, final year students and MTech students(total of 101 participants)actively participated in the webinar.

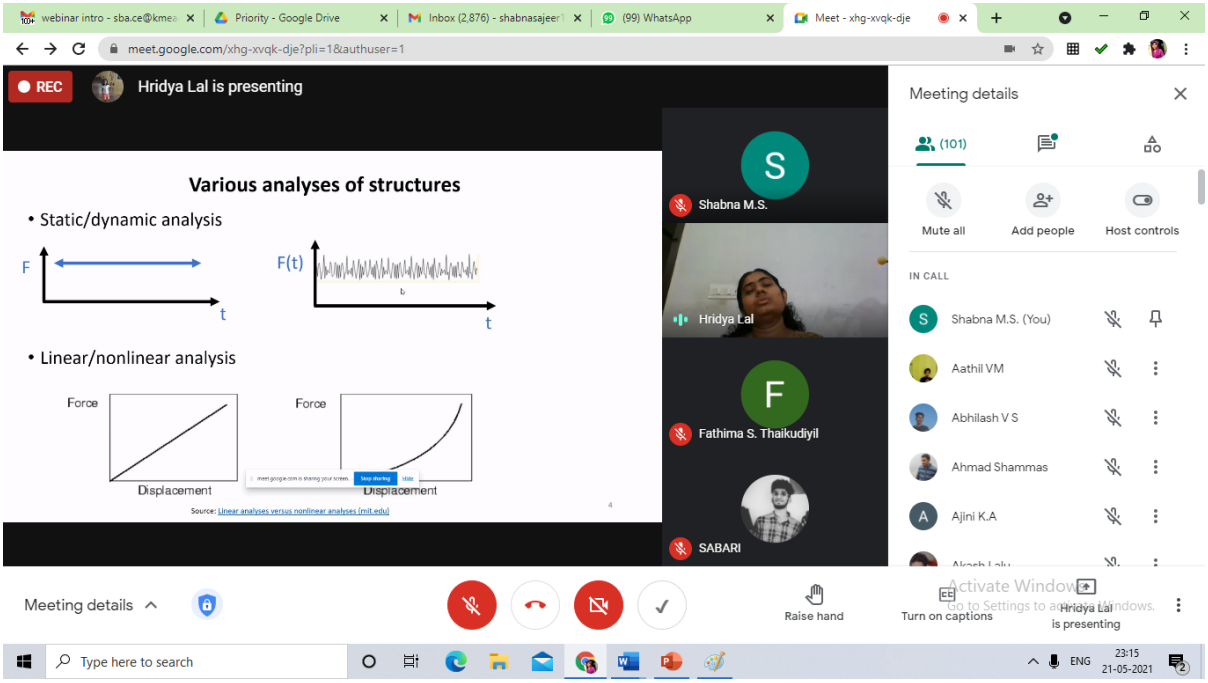
A brief introduction of structural engineering was given by the speaker as an introduction.The various computational approaches in structural engineering such as Finite Element methods, Numerical methods of analysis etc were explained by the speaker. A brief introduction about the various softwares used in this field such as Ansys, MatLab etc was discussed in detail.A good question answer session there at the end of the session. The vote of thanks was delivered by Ms. Fathima S Thaikudiyil. The session ended at 1.00pm.

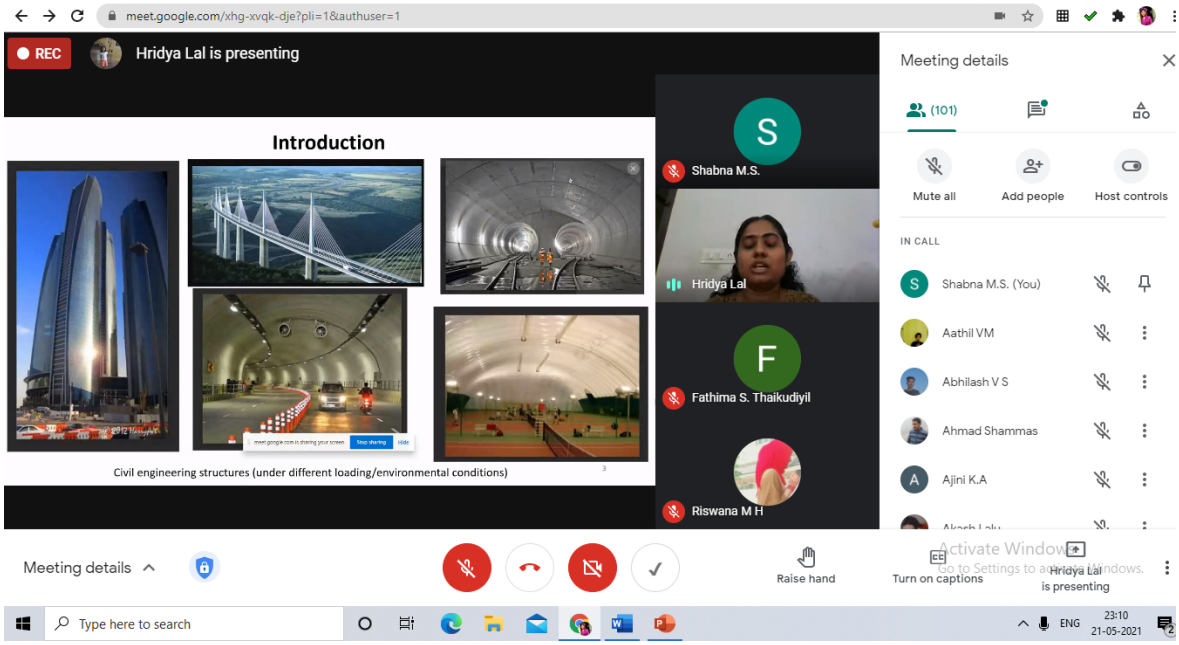
***NB: Attached the following documents:**

1. **Registration Form - NA**
2. **Poster**
3. **Screen shots of the event covering resource person and participants**
4. **Certificate - NIL**
5. **Feedback Form –Attached**

HOD **PRINCIPAL**




REC
Hridya Lal is presenting
Various analyses of structures
• Static/dynamic analysis
F
t
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t
• Linear/nonlinear analysis
Force
Displacement
Force
Displacement
Source: Linear analyses versus nonlinear analyses (mit.edu)
Shabna M.S.
Hridya Lal
Fathima S. Thaikudiyil
SABARI
Meeting details
(101)
Mute all
Add people
Host controls
IN CALL
Shabna M.S. (You)
Aathil VM
Abhilash V S
Ahmad Shammas
Ajini K.A
Meeting details
Raise hand
Turn on captions
Hridya Lal is presenting
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ENG
23:15
21-05-2021


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REC
Hridya Lal is presenting
Introduction
Civil engineering structures (under different loading/environmental conditions)
Shabna M.S.
Hridya Lal
Fathima S. Thaikudiyil
Riswana M H
Meeting details
(101)
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Shabna M.S. (You)
Aathil VM
Abhilash V S
Ahmad Shammas
Ajini K.A
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ENG
23:10
21-05-2021

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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	CIVIL ENGINEERING
Name of the Head of the Department	Dr. CHITHRA V S

Type of Activity:

National Workshop

Title of Activity :

"Environmental Restoration"

Add rows as required

Objective :

Environmental restoration is the process of assisting the recovery of an ecosystem that has been degraded, damaged, or destroyed. It seeks to initiate or accelerate ecosystem recovery following damage, degradation, or destruction.The aim of the national workshop is to give insight about challenges and to mitigate the environmental issues.

Add rows as required

Level of activity (College/Regional / National / International) and target audience

National Level, Staff and Students

Add rows as required

Expected outcome - academic / social / commercial

● Provides a platform for students and faculties to interact with various eminent speakers on the current scenario. ● To discuss the challenges that need to be concentrated for environmental recovery.

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
04/06/21	9.15 am	**Inaugural Ceremony**	Google meet	Nil
	10.15 am	**Workshop Session 1**	Google meet	Nil
	2.00 pm	**Workshop Session 2**	Google meet	Nil
05/06/21	11.00 am	**Workshop Session 1**	Google meet	Nil
	2.00 pm	**Workshop Session 2**	Google meet	Nil
	3.30 pm	**Valedictory Function**	Google meet	Nil

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Dr. Kurian Joseph	**Professor of Environmental Engineering,**	**Centre for Environmental Studies, Anna University, Chennai**	**Ethics of Sustainability**
Dr. Thara K G	**Former Member**	**State Disaster Management Authority and Head, Disaster Management**	**Disasters & Need for Ecosystem Restoration**

		Centre, Government of Kerala	
Dr. K V George	**Sr. Principal Scientist,**	**Air Pollution Control Division , NEERI, Nagpur**	**BASICS OF ATMOSPHERIC POLLUTION formation of earth, ocean, atmosphere, desert, industrial revolution, air pollution emission, definition of air pollution and environment day**
Dr. Jai M Paul	**Professor**	**M.A College of Engineering, Kothamangalam**	**Role of Engineers in Sustainable Environment**

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

NIL

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.

Budget Estimates		

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers		8600		
Stationery, printing,		-		
Travel, Stay and DA		-		
Other(please write each heading in each row		-		
Total		8600		**8600/-**

Details of Coordinators

	Coordinator 1	Coordinator 2	Coordinator 3
Name	Ms. Sruthi Vijayakumar	Ms. Aswathy K V	Mr. Benoy Benjamin
Exact designation	Assistant Professor	Assistant Professor	Assistant Professor
Department	Civil Engineering	Civil Engineering	Civil Engineering
Cell number	9567239345	9747385809	8891962215
Email	svk.ce@kmeacollege.ac.in	akv.ce@kmeacollege.ac.in	bbm.ce@kmeacollege.ac.in
Signature			

Report of the Event: (Minimum 500 Words)

The Dept. of Civil Engineering in association with TEP cell organized a 2 days national workshop on "Environmental Restoration" in connection with "The World Environment Day" on 4th and 5th June 2021.

Day 1 (4/06/2021)

Inaugural ceremony

The inaugural ceremony started at 9.15 am with a prayer along with 68 participants. Ms. Fazna Nazim, Assistant Professor of Dept. of Civil Engineering, gave a warm welcome to all the dignitaries, staff and participants on behalf of the Department of Civil Engineering, KMEA to the national workshop. Then Dr. Chithra V S, HOD, Dept. of Civil Engineering briefed about the workshop.

The Director and Principal of KMEA Engineering College, Dr. Amar Nishad T M, was invited for the Inaugural address. After that, Vice Principal of KMEA Engineering College, Dr. Rekha Lakshmanan felicitated the gathering. Then Ms. Sruthi Vijayakumar, Asst. Professor of the Civil Engineering Department delivered the vote of thanks.

Session I

The workshop included four sessions each handled by experts from various domains. The first session started at 10.15am. It was handled by Dr. Kurian Joseph, Environmental Engineer and Professor at Centre for Environmental Studies and Director, Internal Quality Assurance Cell (IQAC) Anna University, Chennai, India. He shared his perspectives on "Ethics of Sustainability". He described the characteristics defining sustainability, sustainability literacy; different mindsets for sustainability and sustainable development goals. He reminded us "Nobody can do everything; But everybody can do something. So be the change you want to see in the world."

Session II

The second session started at 2.00pm. The session was about "Disasters and Need for Ecosystem Restoration" by Dr. Thara K.G, former member, State Disaster Management Authority and Head, Disaster Management Centre, Govt. of Kerala. She highlighted the necessity and importance of ecosystem restoration by depicting the current scenario of our world. She had covered various areas under the field of disaster management.

Day 2 (5/06/2021)

Session I

The first session started at 11.00am and it was handled by Dr. George K.Varghese, Scientist & Head, Air Pollution Control Division of National Environmental Engineering Research Institute, CSIR-NEERI, Nagpur on "The basics of atmospheric pollution". He beautifully described various topics like formation of the earth, evolution of atmosphere and pollution of air. He also gave a briefing about the pollution control measures, impact of air pollution in climate change, air quality monitoring and actions taken etc.

Session II

The session at 2.00pm was handled by Prof. Dr. Jai M. Paul, Professor, Department of Civil Engineering, Mar Athanasious College of Engineering, Kothamangalam entitled on "Role of engineers in Sustainable Development". He presented various areas like environment degradation, loss of biodiversity, habitat destruction, habitat restoration covering up the different aspects of sustainable development and role of engineers in this.

Ms. Sruthi Vijayakumar, Ms. Aswathy K V and Mr. Benoy Benjamin, Assistant Professors of Civil Engineering Department were compered and interacted with participants during the programme. All the sessions provided a platform for the participants to interact with the eminent speakers and discuss their queries with them. Also feedback forms were shared after each session.

Valedictory function

Dr. Chithra V S, HOD, Dept. of Civil Engineering welcomed all to the valedictory function. Some of the participants shared their feedback regarding the workshop. After that, Mr. Benoy Benjamin, Asst. Professor, Dept. of Civil Engineering has given the concluding remarks about the workshop. Also he delivered the vote of thanks.

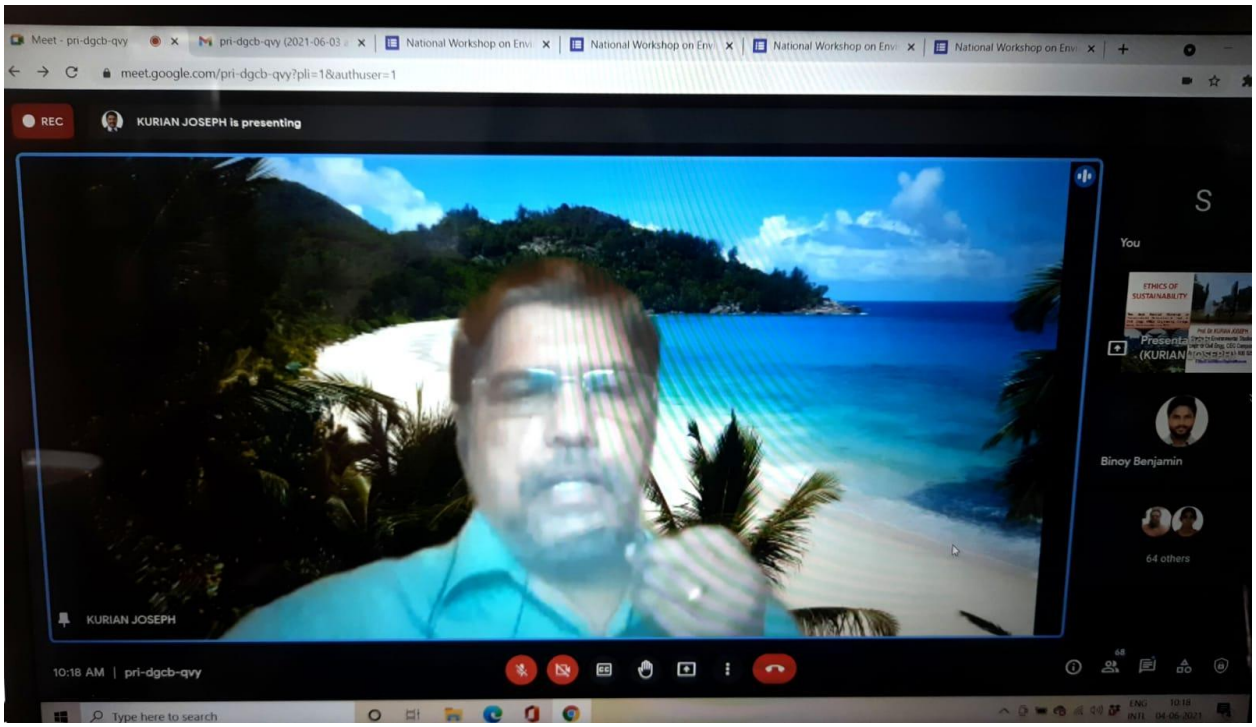
***NB: Attach the following documents:**

1. **Registration Form - Sample**
2. **List of participants(attendance sheet with Signature)**
3. **2 Event photo (Covering Resource Person& Screen, Audience) with Date**
4. **Poster/ Brochure**
5. **Certificate - Sample**

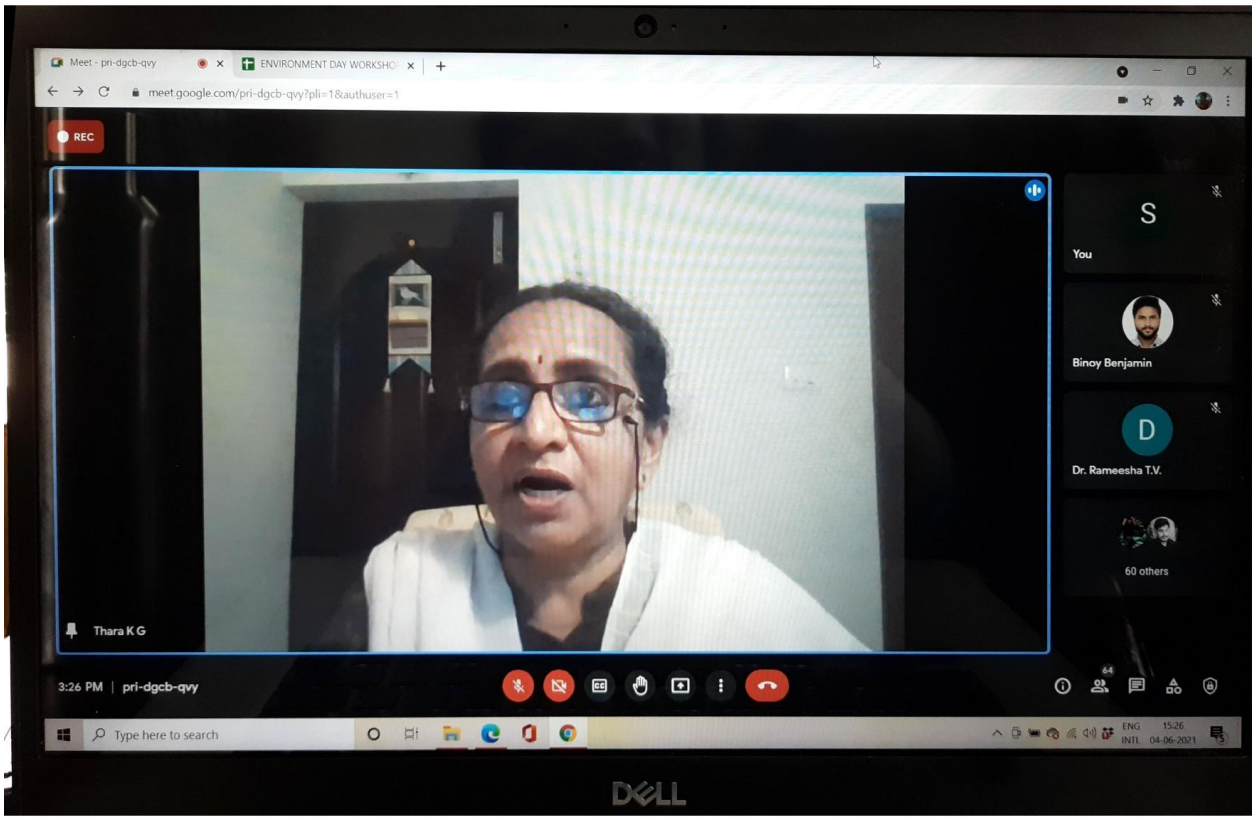
6. **Feedback Form - Sample**
7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Minutes Video (Should keep it in Department and produce whenever instructed)**

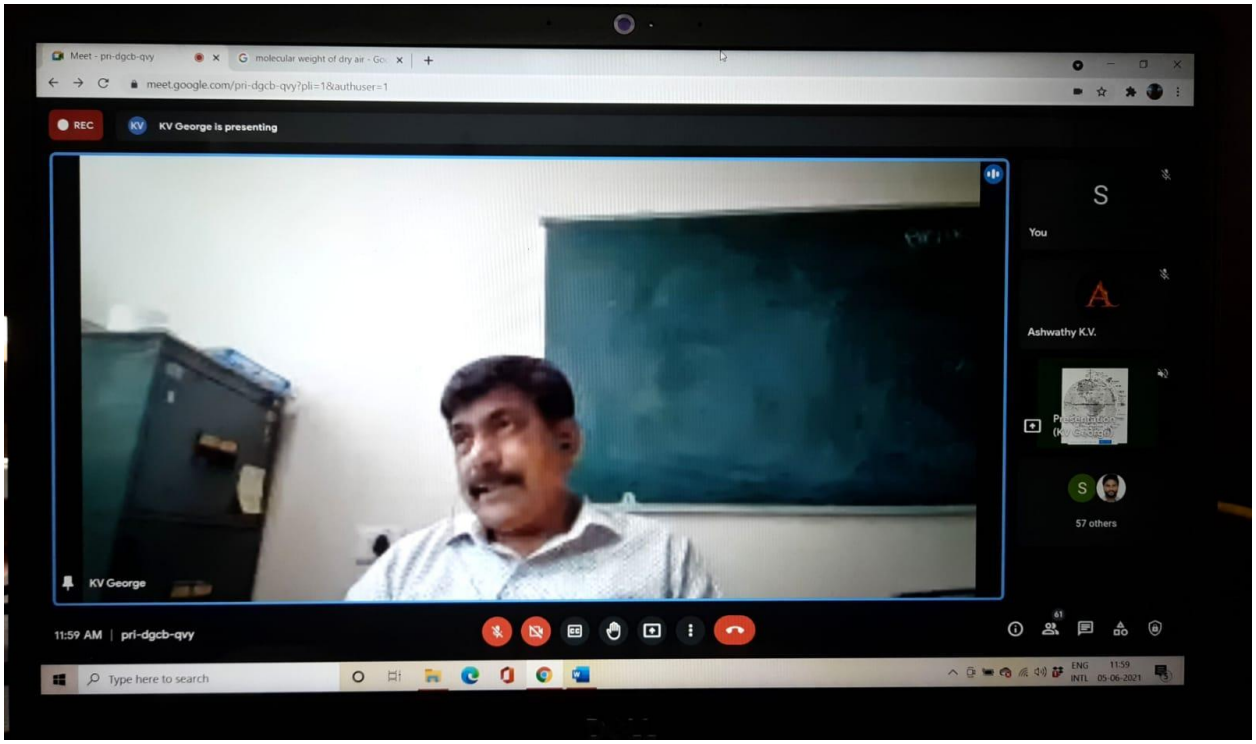
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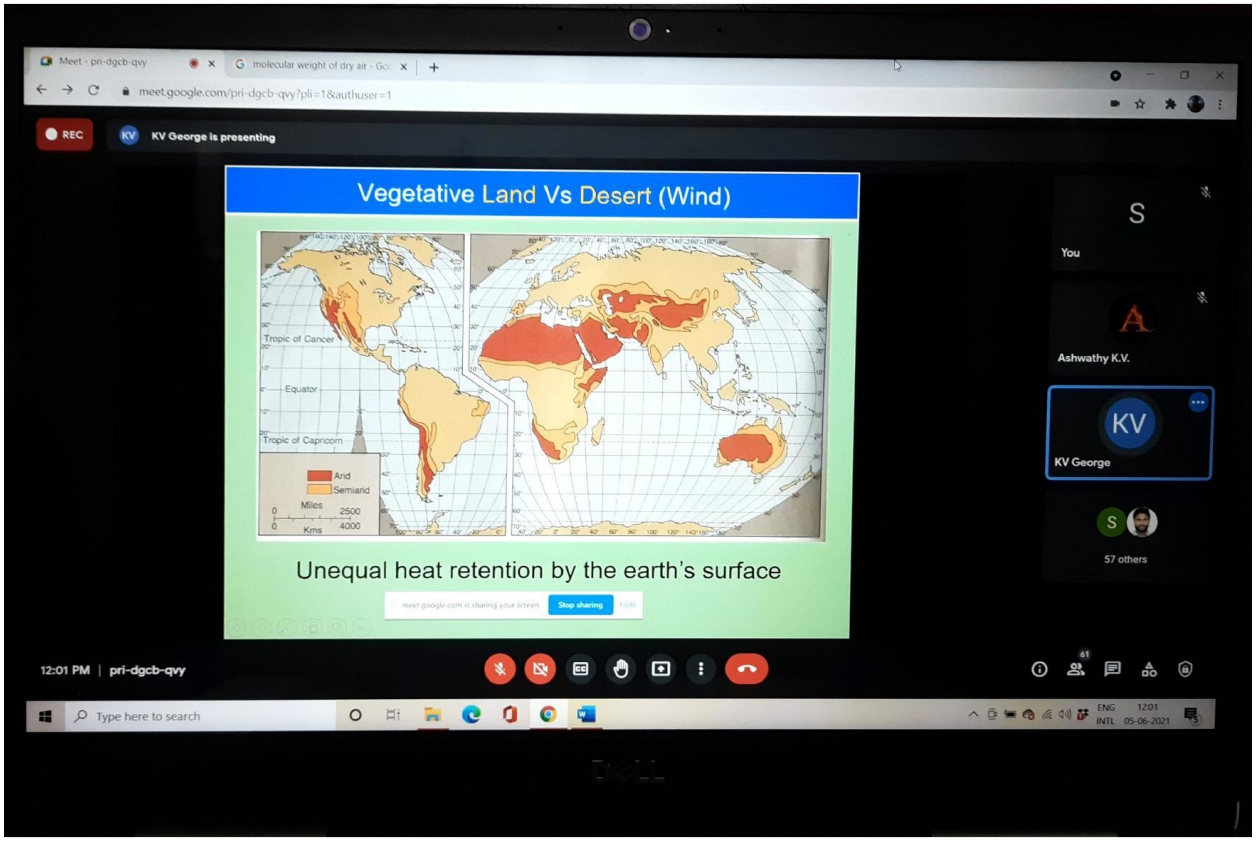


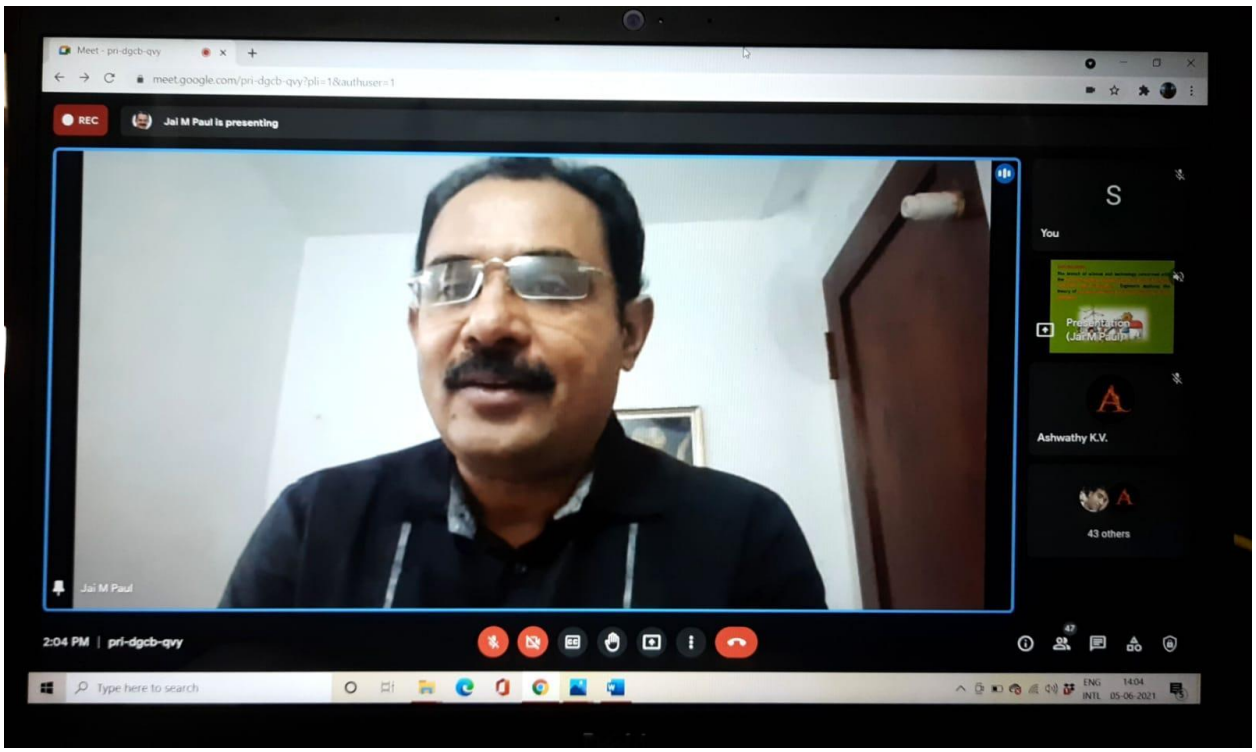

Meet - pri-dgcb-qvy
pri-dgcb-qvy (2021-06-03
National Workshop on Envi
National Workshop on Envi
National Workshop on Envi
National Workshop on Envi
meet.google.com/pri-dgcb-qvy?pli=1&authuser=1
REC
KURIAN JOSEPH is presenting
KURIAN JOSEPH
You
ETHICS OF SUSTAINABILITY
Binoy Benjamin
64 others
10:18 AM | pri-dgcb-qvy
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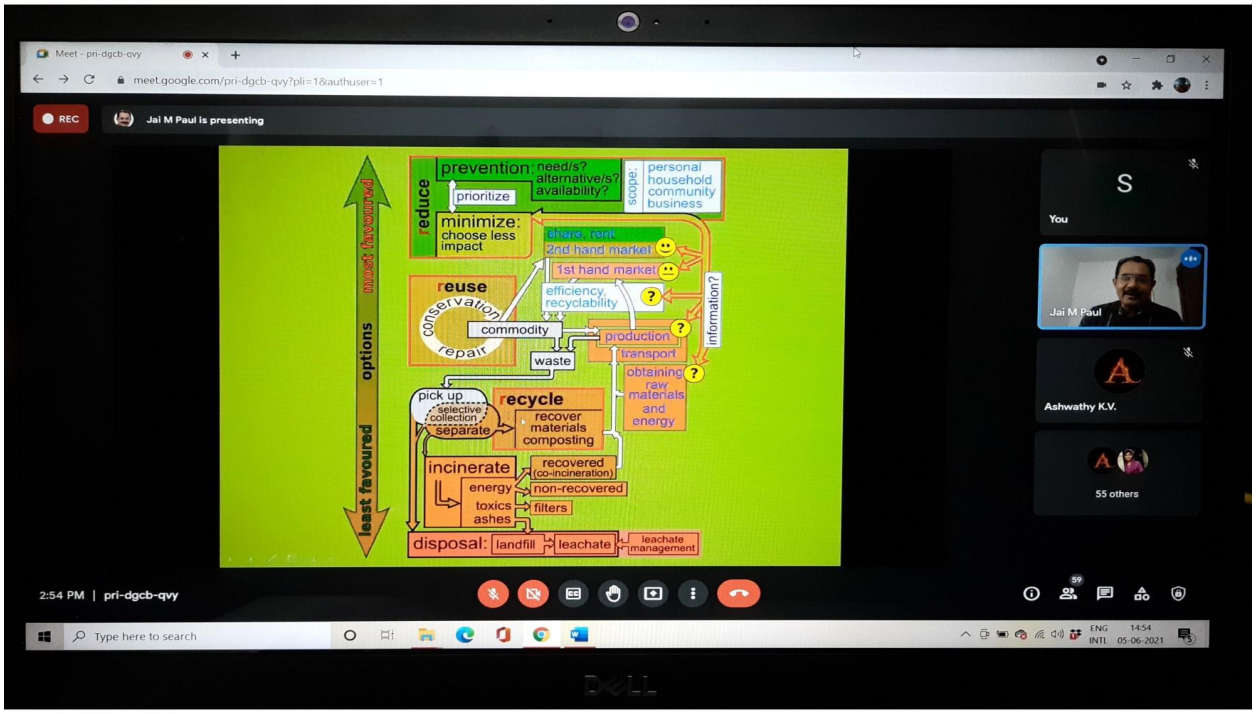

Meet - pri-dgcb-qvy
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REC
KURIAN JOSEPH is presenting
SDGs -A blueprint for a better world by 2030
UNITED NATIONS SUSTAINABLE DEVELOPMENT SUMMIT 2015
25-27 SEPTEMBER
What Should Be Sustained???
•"Utility" (Level of Well being or Satisfaction of Wants)
•Throughput (Flow from source to economy and Wastes flow to ecosystem)
•GDP growth rate
•Capital (sum of natural and man-made capital)
Weak sustainability –man-made capital is a good substitute for natural capital
Strong sustainability - natural and man-made capital are more often complements than substitutes
People every where to have a decent life in Peace and Partnership.
Prosperity is shared and our Planet is protected.
1 NO POVERTY
2 ZERO HUNGER
3 GOOD HEALTH AND WELL-BEING
4 QUALITY EDUCATION
5 GENDER EQUALITY
6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY
8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
10 REDUCED INEQUALITIES
11 SUSTAINABLE CITIES AND COMMUNITIES
12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION
14 LIFE BELOW WATER
15 LIFE ON LAND
16 PEACE, JUSTICE AND STRONG INSTITUTIONS
17 PARTNERSHIPS FOR THE GOALS
SUSTAINABLE DEVELOPMENT GOALS
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You
KURIAN JOSEPH
Binoy Benjamin
61 others
11:18 AM | pri-dgcb-qvy
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ENG INTL 11:18 04-06-2021


Meet - pri-dgcb-qvy
ENVIRONMENT DAY WORKSHO
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Thara K G
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Binoy Benjamin
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Dr. Rameesha T.V.
60 others
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04-06-2021
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molecular weight of dry air - Go
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KV George is presenting
KV George
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05-06-2021


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KV George is presenting
Vegetative Land Vs Desert (Wind)
Tropic of Cancer
Equator
Tropic of Capricorn
Arid
Semiarid
Miles
Kms
Unequal heat retention by the earth's surface
You
Ashwathy K.V.
KV George
57 others
12:01 PM | pri-dgcb-qvy
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Meet - pri-dgcb-qvy
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REC
Jai M Paul is presenting
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Ashwathy K.V.
43 others
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KMEA
ESTD - 1957

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
APPROVED BY AICTE AFFILIATED TO KTU



CERTIFICATE OF PARTICIPATION

This is to certify that Ms. NIGHAT PARVEEN Research Scholar of Central University of South Bihar has successfully participated in the online National Workshop on "**Environmental Restoration**" on 4th & 5th June organised by the Department of Civil Engineering, KMEA Engineering College, Aluva.

Sruthi Vijayakumar	Dr.Chithra V.S	Dr.Amar Nishad T.M
Co-ordinator	HOD(CE)	Director/Principal

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	Dr. REKHA LAKSHMANAN

Type of Activity:

Webinar

Title of Activity :

"CODING APPROACH"

Objective:

The webinar was held to bring the basics of “Coding”. Its objective was to provide an idea about coding and its importance in placement. Keeping in mind the relevance of coding, this webinar provides participants with the right launch pad towards the possibilities of getting placed in companies.

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Expected outcome - academic / social / commercial

- Understand the basics of Coding.
- To make students aware about the career opportunities.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability
22-05-2021	2:00 pm	**Webinar**	Online platform	

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Fathima Ibrahimkutty	Asst. System Engineer, TCS	TCS	

Profile of collaborating/participating Industry/s or professional body or other organization/s, if any.

Name	Address	Website	Contact person, designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.

Budget Estimates		

Head of expenditure	Anticipated	Budget by	External	Assistance

	expenditure	parent organization	Sponsorships	requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other (please write each heading in each row				
Total	Nil			

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Ms. Selin .M	Ms. Maria Joy
Exact designation	Associate Professor	Assistant Professor
Department	Computer Science and Engineering	Computer Science and Engineering
Cell number	9446791297	9497278540
Email	snm.cs@kmeacollege.ac.in	mjy.cs@kmeacollege.ac.in
Signature		

Report of the Event:

A webinar on "CODING APPROACH" was conducted by the Computer Science Department of KMEA Engineering College in association with Computer Society of India on behalf of TEP (Technical Empowerment) cell on MAY 22nd, 2021 for Computer Science students. It was a one hour online interactive session scheduled at 2:00pm. The session was handled by Fathima Ibrahimkutty, Asst. System Engineer TCS. The session gave a clear view of coding approach. Computer Science student Keerthi Ravi delivered the vote of thanks. The session was very informative and interactive and it was concluded at 3:00pm.

HOD **PRINCIPAL**

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	ELECTRONICS AND INSTRUMENTATION ENGINEERING
Name of the Head of the Department	SHAILA C K

Type of Activity:

Webinar

Title of Activity :

"An insight to career opportunities in Instrumentation & Automation"

Add rows as required

Objective :

Candidates having a degree in instrumentation engineering are offered some good job opportunities in the electrical, mechanical as well as electronics sector. Additionally, because of the multidisciplinary nature, an instrumentation engineer can also work within or outside the industry, Engineering firms, Automation field. Hence the objective of the webinar is to aware the students in this perspective.

Add rows as required

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Add rows as required

Project Impact -Expected outcome - academic / social / commercial

- Instrumentation is measurement and control.
- So the scope his high.
- Instrumentation engineers find work in Process industries (Refineries, Fertilizers, Paper, Power plant, Food processing, chemical etc),
- Process Automation (Emerson), Factory Automation (Hyundai).

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
26/5/2021	2pm – 3pm	webinar	Google Meet	NA

Add rows as required

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Mr.Shaniyas A	Technical Specialist, Industrial Automation(Process Industries)	ABB Banglore	Applied Electronics & Instrumentation

Add rows as required

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.
				Total Rs.	

[$]Mention role of Industry/orgnisation.
Add rows as required..
[#]Attach copy of letters received from participating industry showing intent / financial commitment etc.

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	NIL			
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				NIL

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Rashida Hameed	Jasna K Azeez
Exact designation	Assistant Prof	Assistant Prof
Department	Electronics & Instrumentation Engineering	Electronics & Instrumentation Engineering
Cell number	9446735924	8547441534
Email	rhd.ei@kmeacollege.ac.in	jka.ei@kmeacollege.ac.in
Signature		

Report of the Event: (Minimum 500 Words)

The webinar on "An insight to career opportunities in Instrumentation & Automation" was conducted at 2.00pm on 26/5/21 by the Electronics & Instrumentation Engineering Department in association with TEP Cell. The session was handled Mr.Shaniyas A, Technical Specialist,Industrial Automation(Process Industries) ABB Banglore.. The event was coordinated by Ms. Rashida Hameed(Assistant Professor) of Electronics&Instrumentation Engineering Department. Ms Fathima K P of S8 EIE welcomed the session. All faculty members, S4,S6&S8students of EIE Dept and some students from EEE Dept (total of 60 participants)actively participated in the seminar.

***NB: Attach the following documents:**

1. **Registration Form - Sample**
2. **List of participants(attendance sheet with Signature)**
3. **2 Event photo (Covering Resource Person& Screen, Audience) with Date**
4. **Poster/ Brochure**
5. **Certificate - Sample**
6. **Feedback Form - Sample**
7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Mins Video (Should keep it in Department and produce whenever instructed)**

HOD **PRINCIPAL**

C.H. MOHAMMED KOYA KMEA ENGINEERING COLLEGE

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	COMPUTER SCIENCE AND ENGINEERING
Name of the Head of the Department	Dr. REKHA LAKSHMANAN

Type of Activity:

Webinar

Title of Activity :

"How to write a Research Paper"

Objective:

The webinar was held to give an outline about writing a research paper to the faculties of CS Department. Its objective was to provide an idea the different factors to be considered while writing a research paper. This webinar provides participants with the right launch pad towards writing a research paper .

Level of activity (College/Regional / National / International) and target audience

College Level, Staffs of CSE departement

Expected outcome - academic / social / commercial

• Understand the basics of writing a research paper. •

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability
31/05/2021	3:00 pm	**Webinar**	Online platform	

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Dr .Rekha Lakshmanan	Vice Principal & HOD CSE Department	KMEA Engineering College	Image Processing

Profile of collaborating/participating Industry/s or professional body or other organization/s, if any.

Name	Address	Website	Contact person, designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.

Budget Estimates		

Head of expenditure	Anticipated expenditure	Budget by parent	External Sponsorships	Assistance requested from

		organization		Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other (please write each heading in each row				
Total	Nil			

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Ms. Selin .M	Ms. Maria Joy
Exact designation	Associate Professor	Assistant Professor
Department	Computer Science and Engineering	Computer Science and Engineering
Cell number	9446791297	9497278540
Email	snm.cs@kmeacollege.ac.in	mjy.cs@kmeacollege.ac.in
Signature		

Report of the Event:

A webinar on “How to write a research paper” was conducted by the Computer Science Department of KMEA Engineering College in association with Computer Society of India on behalf of TEP (Technical Empowerment) cell on MAY 5th, 2021 for the faculties of Computer Science and Engineering department. It was a one hour online interactive session scheduled at 3:00pm. The session was handled by Dr Rekha Lakshmanan,Vice Principal & HOD of CSE Departement,KMEA Engineering College. The session gave a clear view of writing a research paper.The session was very informative and interactive and it was concluded at 4:00pm.

C.H.MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957
Edathala P.O, Ernakulam - 683561 NAAC Accredited Institute | Approved by AICTE | Affiliated to KTU

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

In Assosssiation with TEP Cell & CSI

LIVE WEBINAR

DE-MYSTIFICATION OF BLOCKCHAIN



JUNE 10 2021

02 PM

Gopikrishna M

MD & Group CEO,
Promenant Innovation Labs Pvt Ltd

Google Meet

https://meet.google.com/bdz-okcr-pmw

NAAC ACCREDITED INSTITUTE

5 STAR RATING MoE GOVT OF INDIA

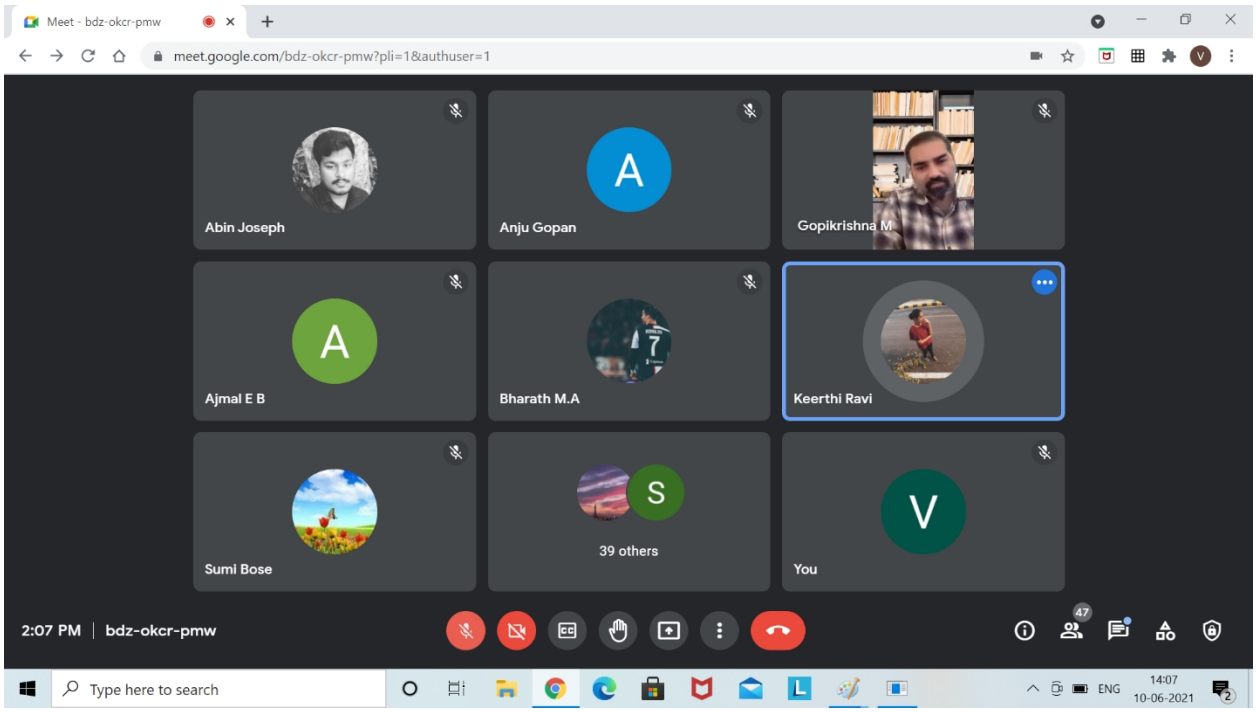
ATAL RANKING 64 MoE, Govt. of India

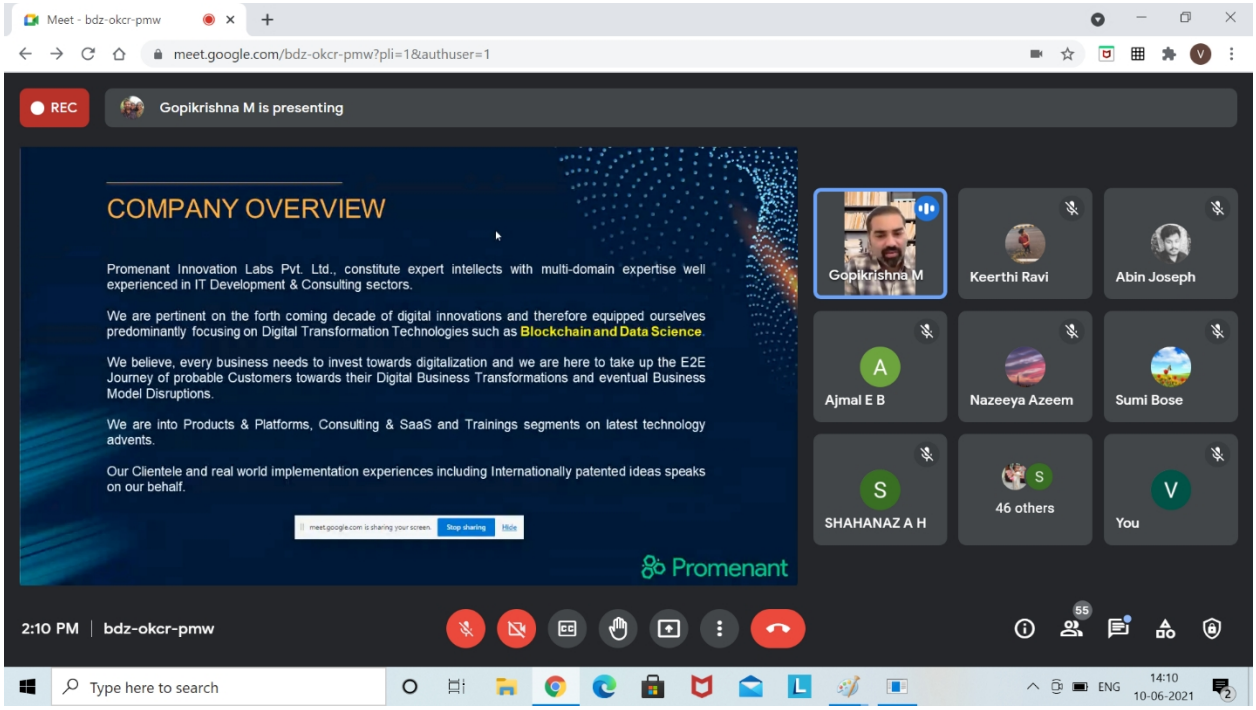
MURDOCH UNIVERSITY PERTH, WESTERN AUSTRALIA

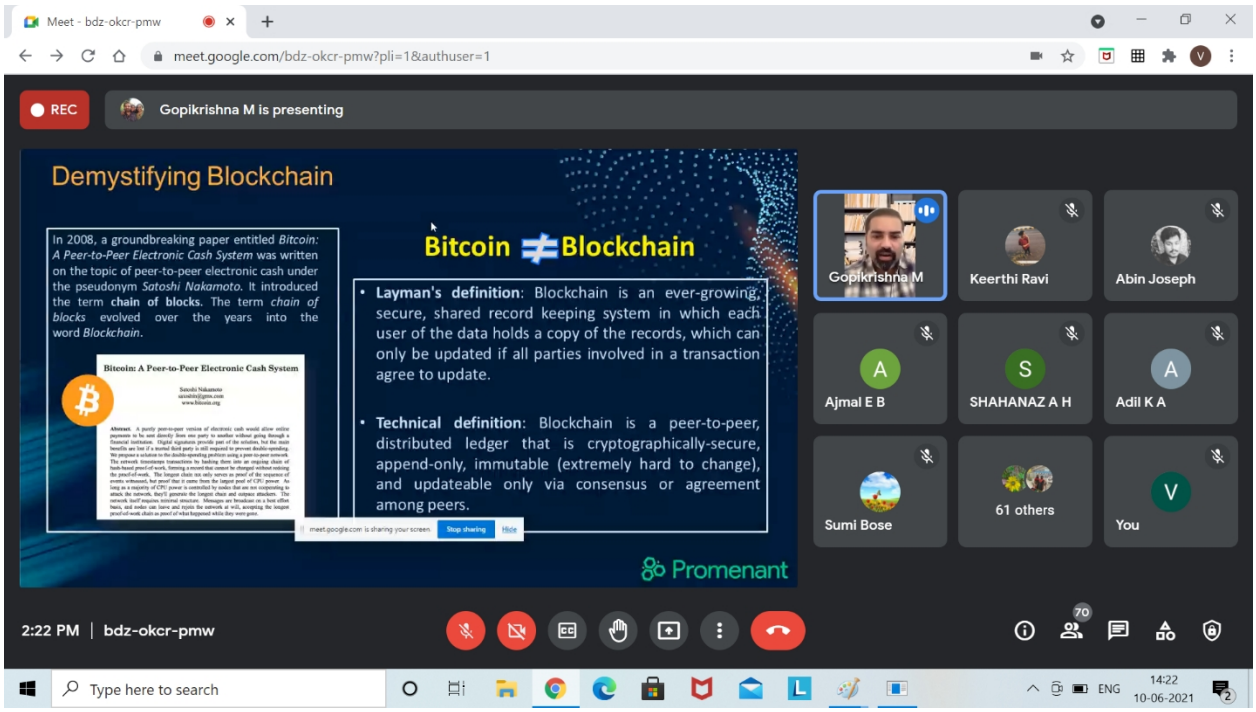
UNIVERSITI TEKNOLOGI MARA

N·S·D·C National Skill Development Corporation

SKILL DELIVERY PLATFORM KERALA


Meet - bdz-okcr-pmw
meet.google.com/bdz-okcr-pmw?pli=1&authuser=1
Abin Joseph
Anju Gopan
Gopikrishna M
Ajmal E B
Bharath M.A
Keerthi Ravi
Sumi Bose
39 others
You
2:07 PM | bdz-okcr-pmw
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ENG
14:07
10-06-2021


Meet - bdz-okcr-pmw
meet.google.com/bdz-okcr-pmw?pli=1&authuser=1
REC
Gopikrishna M is presenting
COMPANY OVERVIEW
Promenant Innovation Labs Pvt. Ltd., constitute expert intellects with multi-domain expertise well experienced in IT Development & Consulting sectors.
We are pertinent on the forth coming decade of digital innovations and therefore equipped ourselves predominantly focusing on Digital Transformation Technologies such as Blockchain and Data Science.
We believe, every business needs to invest towards digitalization and we are here to take up the E2E Journey of probable Customers towards their Digital Business Transformations and eventual Business Model Disruptions.
We are into Products & Platforms, Consulting & SaaS and Trainings segments on latest technology advents.
Our Clientele and real world implementation experiences including Internationally patented ideas speaks on our behalf.
Promenant
Gopikrishna M
Keerthi Ravi
Abin Joseph
Ajmal E B
Nazeeya Azeem
Sumi Bose
SHAHANAZ A H
46 others
You
2:10 PM | bdz-okcr-pmw
Type here to search
ENG
14:10
10-06-2021



HOD **PRINCIPAL**

C.H. MOHAMMED KOYA KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	ELECTRONICS AND INSTRUMENTATION ENGINEERING
Name of the Head of the Department	SHAILA C K

Type of Activity:

Workshop

Title of Activity :

"A virtual workshop on PLC & LabView"

Add rows as required

Objective :

Getting to know the essentials of **PLC** technology can enrich you with the knowledge to automate tasks performed within the house. For instance, a **PLC** framework can be utilized to keep away the overflow of water from the overhead tank. These form just a couple of reasons explaining the **importance** of **PLC** and its **training**.

Add rows as required

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Add rows as required

Project Impact -Expected outcome - academic / social / commercial

- Instrumentation is measurement and control.
- So the scope is high.
- PLCs allow educators opportunities to directly improve teaching and learning. ...
- PLCs build stronger relationships between team members. ...
- PLCs help teachers stay on top of new research and emerging technology tools for the classroom.

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
11/6/2021	2pm – 3pm	webinar	Google Meet	NA

Add rows as required

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Mr.Joseph Rojer V Y	Industrial Automation professional and trainer/faculty.	Eurotech	Electronics & Instrumentation

Add rows as required

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.
				Total Rs.	

[$]Mention role of Industry/orgnisation.
Add rows as required..
[#]Attach copy of letters received from participating industry showing intent / financial commitment etc.

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	2000			
Stationery, printing,	na			
Travel, Stay and DA	na			
Other(please write each heading in each row	na			
Total				2000

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Rashida Hameed	Manjusha T S
Exact designation	Assistant Prof	Assistant Prof
Department	Electronics & Instrumentation Engineering	Electronics & Instrumentation Engineering
Cell number	9446735924	8848544204
Email	rhd.ei@kmeacollege.ac.in	mts.ei@kmeacollege.ac.in
Signature		

Report of the Event: (Minimum 500 Words)

The workshop on "A virtual workshop on PLC & LabView" was conducted at 2.00pm on 11/6/21 by the Electronics & Instrumentation Engineering Department in association with TEP Cell. The session was handled by Mr.Joseph Rojer V Y, Industrial Automation professional and trainer/faculty. The event was coordinated by Ms. Rashida Hameed(Assistant Professor) of Electronics & Instrumentation Engineering Department. Ms Sumayya of S4 EIE welcomed the session. All faculty members, S4,S6&S8students of EIE Dept and some students from EEE Dept (total of 50 participants)actively participated in the seminar.

***NB: Attach the following documents:**

1. **Registration Form - Sample**
2. **List of participants(attendance sheet with Signature)**
3. **2 Event photo (Covering Resource Person& Screen, Audience) with Date**
4. **Poster/ Brochure**
5. **Certificate - Sample**
6. **Feedback Form - Sample**
7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Mins Video (Should keep it in Department and produce whenever instructed)**

HOD **PRINCIPAL**

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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	ELECTRONICS AND INSTRUMENTATION ENGINEERING
Name of the Head of the Department	SHAILA C K

Type of Activity:

Webinar

Title of Activity :

"Automation an Overview"

Add rows as required

Objective :

Automation is key a concept for the 4.0 industry and is a growing value among industrial companies. The interest of organizations in technologies that facilitate automation such as **IoT, Artificial Intelligence (AI) or Blockchain** is due to the benefits they bring. It represents outstanding advantages in many respects, but above all in terms of time and cost savings.To take advantage of these benefits, companies today need to carry out industrial automation processes through **industrial automation systems.**

Add rows as required

Level of activity (College/Regional / National / International) and target audience

College Level, Students

Add rows as required

Project Impact -Expected outcome - academic / social / commercial

- Instrumentation is measurement and control.
- So the scope his high.
- Instrumentation engineers find work in Process industries (Refineries, Fertilizers, Paper, Power plant, Food processing, chemical etc),
- Process Automation (Emerson), Factory Automation (Hyundai).
- **Industrial automation** is the use of data-driven control systems, whether computers, process controllers or robots, to operate **industrial** processes or machinery in a way that reduces the need for human action.

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
17/6/2021	7pm – 9pm	webinar	Google Meet	NA

Add rows as required

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Mr.Basil Baby	PLC Engineer	Axios Automation	Electronics & Instrumentation

Add rows as required

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.
				Total Rs.	

[$]Mention role of Industry/orgnisation.
Add rows as required..
[#]Attach copy of letters received from participating industry showing intent / financial commitment etc.

Budget Estimates		

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	na			
Stationery, printing,	na			
Travel, Stay and DA	na			
Other(please write each heading in each row	na			
Total				

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Jasna k Azeez	Rashida Hameed
Exact designation	Assistant Prof	Assistant Prof
Department	Electronics & Instrumentation Engineering	Electronics & Instrumentation Engineering
Cell number	8547441534	9446735924
Email	jka.ei@kmeacollege.ac.in	rhd.ei@kmeacollege.ac.in
Signature		

Report of the Event: (Minimum 500 Words)

The webinar on "Automation an Overview" was conducted at 7.00pm on 17/6/21 by the Electronics & Instrumentation Engineering Department in association with TEP Cell. The session was handled Mr.Basil Baby,PLC Engineer at Axios Auomation. The event was coordinated by Ms.Jasna K Azeez(Assistant Professor) of Electronics&Instrumentation Engineering Department. Ms Sumayya of S4 EIE welcomed the session. All faculty members, S4,S6&S8students of EIE Dept and some alumni from EIE Dept (total of 50 participants)actively participated in the seminar.

***NB: Attach the following documents:**

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2. **List of participants(attendance sheet with Signature)**
3. **2 Event photo (Covering Resource Person& Screen, Audience) with Date**
4. **Poster/ Brochure**
5. **Certificate - Sample**
6. **Feedback Form - Sample**
7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Mins Video (Should keep it in Department and produce whenever instructed)**

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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	MECHANICAL ENGINEERING
Name of the Head of the Department	Dr. BIJESH PAUL

Type of Activity: One Day Online Webinar

Title of Activity: Talk on Career opportunities in Oil and Gas industries.

Objective: The Talk aims at enabling students with the knowledge of typical Oil and Gas Construction process and the HSE involved along all the process. This talk is conducted and handled by personnel with rich industrial experience in the Oil and Gas sector. This talk briefly explains the Importance and role of mechanical engineers in oil and gas industries.

Level of activity (College/Regional / National / International) and target audience

- College Level , Semester 6,8 students

Project Impact -Expected outcome - academic / social / commercial

- Students were made aware about the job opportunities in the field of Oil and Gas industries.
- Students were made aware about various roles of mechanical engineers such as Structural engineer, Piping engineer, QA QC engineers, Safety engineers etc. in the field of oil and gas.

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
20/5/2021	10.30 am	Online Webinar	Google Meet	

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Mr. Aravind B	Project Manager	Armstech Engineers Pvt Ltd	Oil and Gas

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating /participating	Financial commitment[#] in Rs.
Armstech Engineers Pvt Ltd	Armstech Tower, Chakkungal Bylane Palarivattom, Cochin, Pin-682025 Tele: +91-484-4066604	http://www.armstech.in/	Aravind B Project Manager Armstech Engineers Pvt. Ltd	**Sponsored**	Nil
				Total Rs.	

$

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	Nil	Nil	Nil	Nil
Stationery, printing,	Nil	Nil	Nil	Nil
Travel, Stay and DA	Nil	Nil	Nil	Nil
Other(please write each heading in each row				
Total				

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Muhammed Fasal	Haris P A
Exact designation	Assistant Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering
Cell number	9947904941	9496462569
Email	mdf.me@kmeacollege.ac.in	hpa.me@kmeacollege.ac.in
Signature		

Report of the Event: (Minimum 500 Words)

The webinar on industrial orientation and career guidance was conducted at 10.30 am on 20/5/2021 by the Mechanical Engineering Department in association with TEP Cell.

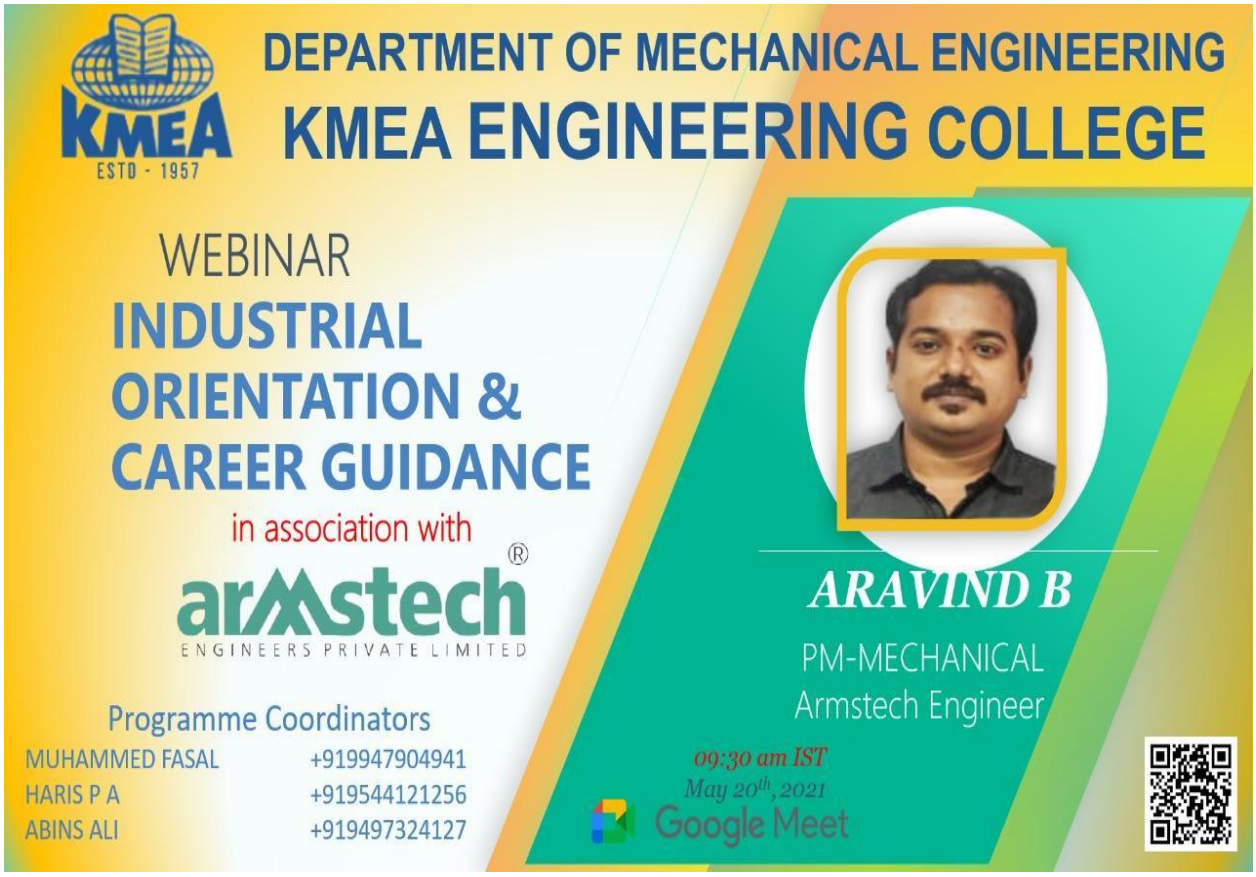
An interactive session was conducted by Mr. Aravin B, Project Manager, Armstech Engineers Pvt. Ltd. about the career opportunities and required skill need in the field of oil and gas industry.It was attended by final years and pre-final years students of mechanical department and faculty members.The program was intended to give primary awareness to students about the current industrial requirements and career opportunities in oil and gas sector and the skills required for availing these opportunities.

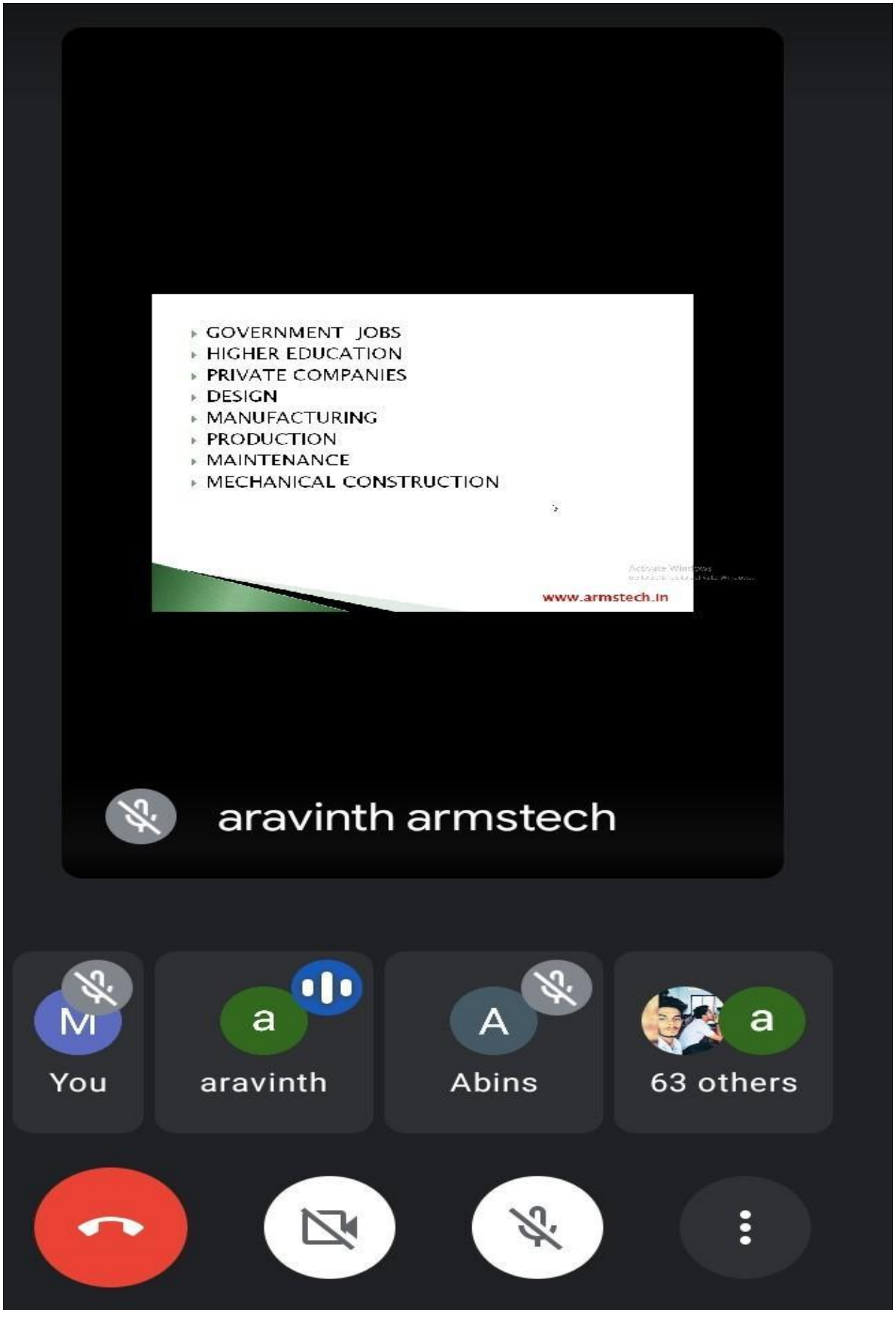
A good question answer session was there at the end of the session. The vote of thanks was delivered by the Associate Professor Dr. Sajith . The session ended at 12.00 pm.

*NB: Attach the following documents:

1. Registration Form - Sample
2. List of participants(attendance sheet with Signature)
3. 2 Event photo (Covering Resource Person& Screen, Audience) with Date
4. Poster/ Brochure
5. Certificate - Sample
6. Feedback Form - Sample
7. Collected feedback (Should keep it in Department and produce whenever instructed)
8. 2 Mins Video (Should keep it in Department and produce whenever instructed)

HOD **PRINCIPAL**


KMEA
ESTD - 1957
DEPARTMENT OF MECHANICAL ENGINEERING
KMEA ENGINEERING COLLEGE
WEBINAR
INDUSTRIAL ORIENTATION & CAREER GUIDANCE
in association with
armstech
ENGINEERS PRIVATE LIMITED
Programme Coordinators
MUHAMMED FASAL +919947904941
HARIS P A +919544121256
ABINS ALI +919497324127
ARAVIND B
PM-MECHANICAL
Armstech Engineer
09:30 am IST
May 20th, 2021
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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	MECHANICAL ENGINEERING
Name of the Head of the Department	Dr. BIJESH PAUL

Type of Activity: Webinar

Title of Activity: Career opportunities in renewable energy

Objective: To gain knowledge about the job opportunities in the renewable energy sector

---

Level of activity (College/Regional / National / International) and target audience

- College

Project Impact -Expected outcome - academic / social / commercial

- academic

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
23/5/2021	10.30 AM	Talk on Renewable Energy	Google meet	Online platform

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Nidhesh Kumar	Director	Sunverge Pvt.Ltd	Solar energy

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.
				Sponsored	
				Total Rs.	0

$

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				0

Details of Coordinators

	Coordinator 1	Coordinator 2
Name		
Exact designation		
Department	Mechanical Engineering	Mechanical Engineering
Cell number		
Email		
Signature		

Report of the Event: (Minimum 500 Words)

*NB: Attach the following documents:

1. Registration Form - Sample
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3. 2 Event photo (Covering Resource Person& Screen, Audience) with Date
4. Poster/ Brochure
5. Certificate - Sample
6. Feedback Form - Sample
7. Collected feedback (Should keep it in Department and produce whenever instructed)
8. 2 Mins Video (Should keep it in Department and produce whenever instructed)

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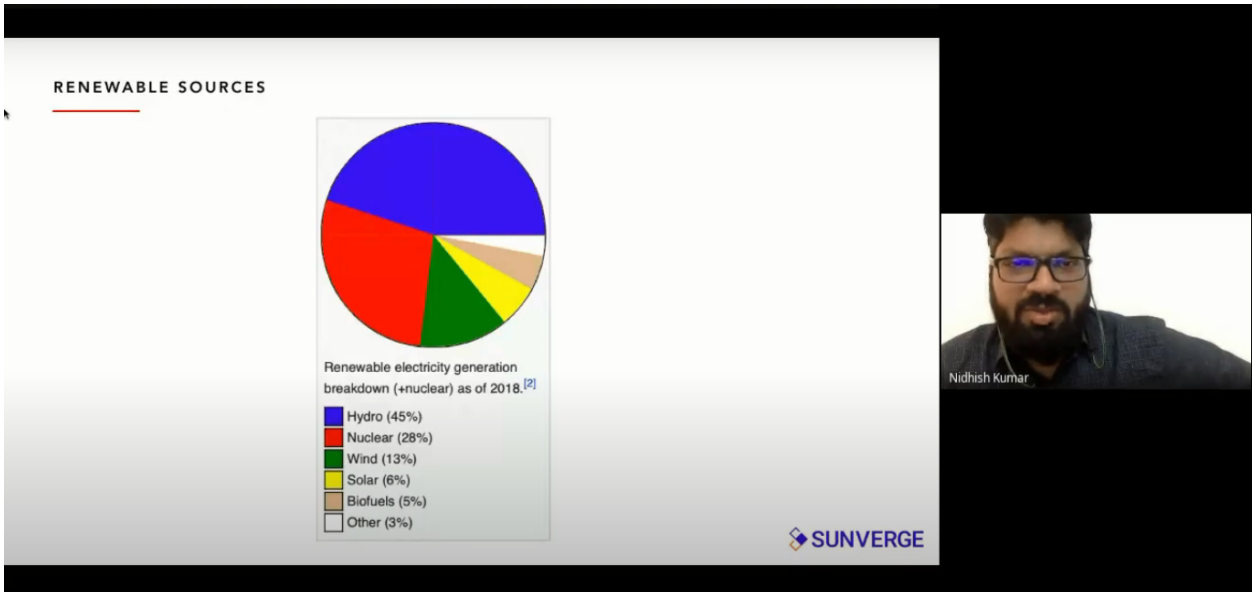
Webinar Series 2021

MECHANICAL ENGINEERING

KMEA ENGINEERING COLLEGE




Nidhish Kumar


RENEWABLE SOURCES
Renewable electricity generation breakdown (+nuclear) as of 2018.[2]
Hydro (45%)
Nuclear (28%)
Wind (13%)
Solar (6%)
Biofuels (5%)
Other (3%)
SUNVERGE
Nidhish Kumar

Feedback - Webinar - Career Prospects in Renewable Energy

Date : 23 May 2021 Time : 11am

* Required



1. Name of the Participant *

2. Designation *

Mark only one oval.

- ◯ Student
- ◯ Faculty Member
- ◯ Other: _____

3. Department *

_____

4. College/Organisation *

_____

Rate the Webinar

5. How helpful was the webinar for you? *

Mark only one oval.

- ◯ Extremely helpful
- ◯ Very Helpful
- ◯ somewhat helpful
- ◯ Not helpful

6. Would you like to learn more about this topic? *

Mark only one oval.

- ◯ Yes
- ◯ No

7. Rate the speaker's knowledge of the topic *

Mark only one oval.

- ◯ Excellent
- ◯ Good
- ◯ Fair
- ◯ Poor

8. Was the subject matter of this webinar too simple, too involved, or at the right level? *

Mark only one oval.

- ◯ Too Simple
- ◯ Too Involved
- ◯ Right Level

9. Mention one take away from the webinar *

10. Were there any technical issues that prevented you from seeing or hearing the webinar? If so, what were they?

11. Are there any topics you'd like to see covered in future webinars?

12. Do you have any other comments or feedback?

13. How would you rate the overall webinar experience? *

Mark only one oval.

- ◯ Excellent
- ◯ Good
- ◯ Fair
- ◯ Poor

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KMEA ENGINEERING COLLEGE
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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	MECHANICAL ENGINEERING
Name of the Head of the Department	Dr. BIJESH PAUL

Type of Activity: Webinar

Title of Activity: Career opportunities in renewable energy

Objective: To gain knowledge about the job opportunities in the renewable energy sector

---

Level of activity (College/Regional / National / International) and target audience

- College

Project Impact -Expected outcome - academic / social / commercial

- academic

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
23/5/2021	10.30 AM	Talk on Renewable Energy	Google meet	Online platform

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Nidhesh Kumar	Director	Sunverge Pvt.Ltd	Solar energy

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment[#] in Rs.
				Sponsored	
				Total Rs.	0

$

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				0

Details of Coordinators

	Coordinator 1	Coordinator 2
Name		
Exact designation		
Department	Mechanical Engineering	Mechanical Engineering
Cell number		
Email		
Signature		

Report of the Event: (Minimum 500 Words)

*NB: Attach the following documents:

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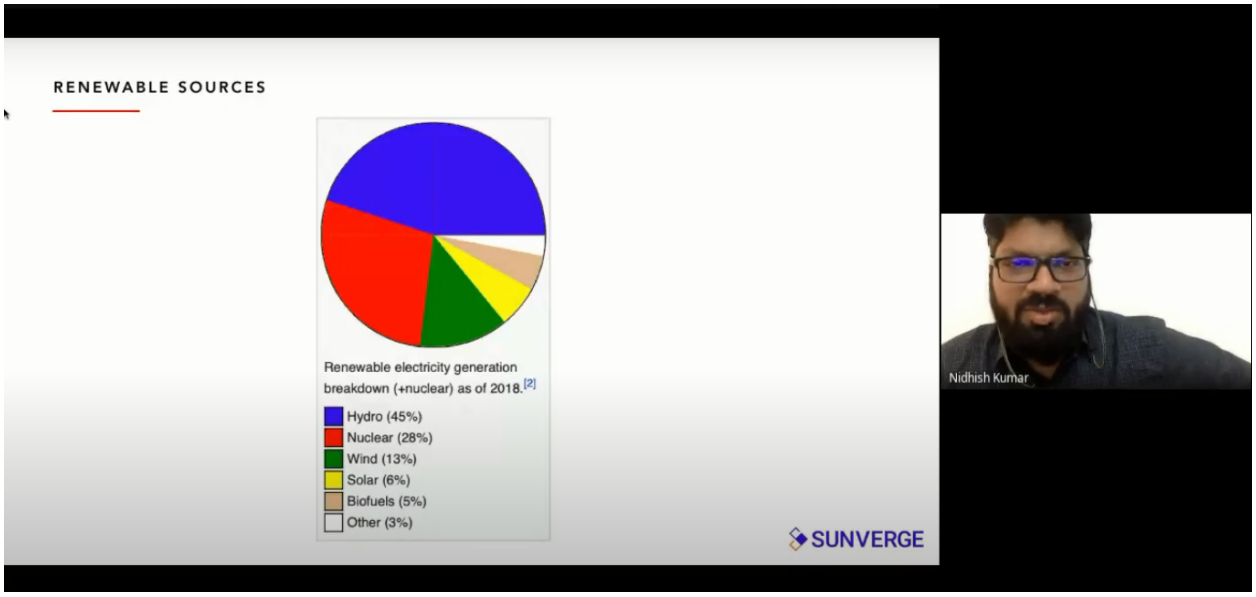
Webinar Series 2021

MECHANICAL ENGINEERING

KMEA ENGINEERING COLLEGE




Nidhish Kumar


RENEWABLE SOURCES
Renewable electricity generation breakdown (+nuclear) as of 2018.[2]
Hydro (45%)
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Wind (13%)
Solar (6%)
Biofuels (5%)
Other (3%)
SUNVERGE
Nidhish Kumar

Feedback - Webinar - Career Prospects in Renewable Energy

Date : 23 May 2021 Time : 11am

* Required



1. Name of the Participant *

2. Designation *

Mark only one oval.

- ◯ Student
- ◯ Faculty Member
- ◯ Other: _____

3. Department *

_____

4. College/Organisation *

_____

Rate the Webinar

5. How helpful was the webinar for you? *

Mark only one oval.

- ◯ Extremely helpful
- ◯ Very Helpful
- ◯ somewhat helpful
- ◯ Not helpful

6. Would you like to learn more about this topic? *

Mark only one oval.

- ◯ Yes
- ◯ No

7. Rate the speaker's knowledge of the topic *

Mark only one oval.

- ◯ Excellent
- ◯ Good
- ◯ Fair
- ◯ Poor

8. Was the subject matter of this webinar too simple, too involved, or at the right level? *

Mark only one oval.

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- ◯ Too Involved
- ◯ Right Level

9. Mention one take away from the webinar *

10. Were there any technical issues that prevented you from seeing or hearing the webinar? If so, what were they?

11. Are there any topics you'd like to see covered in future webinars?

12. Do you have any other comments or feedback?

13. How would you rate the overall webinar experience? *

Mark only one oval.

- ◯ Excellent
- ◯ Good
- ◯ Fair
- ◯ Poor

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INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	MECHANICAL ENGINEERING
Name of the Head of the Department	Dr. BIJESH PAUL

Type of Activity: One Day Online Webinar

Title of Activity: Opportunities in Automotive Industry - Overview and Challenges

---

Objective: Over the past few years, the global rate of automotive manufacturing has been at an all-time high. Despite this success, several factors deprive automotive manufacturers. The webinar intends to address the hurdles in the automotive industry currently facing.

Level of activity (College/Regional / National / International) and target audience

- College Level , Semester 6,8 students

Project Impact -Expected outcome - academic / social / commercial

- Students were made aware about the job opportunities in the field of Automotive service sector.
- Students were made aware of the advancements in the electric drives used in the automotive Industry.

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
29/5/2021	10.30 am	Awareness class	Google meet	

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Mr. Jinesh Vinayachandran	Academic advisor & training officer	Little Flower Engineering Institute	Automobile industry

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment# in Rs.
				Sponsored	
				Total Rs.	

$

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers				
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Mr. Premkrishnan.P	Mr. Abdul Jaleel K T
Exact designation	Associate Professor	Associate Professor
Department	Mechanical Engineering	Mechanical Engineering
Cell number	9745069698	9447412841
Email	pmk.me@kmeacollege.ac.in	jal.me@kmeacollege.ac.in
Signature		

Report of the Event: (Minimum 500 Words)

The webinar on industrial orientation and career guidance was conducted at 10.30 am on 29/5/2021 by the Mechanical Engineering Department in association with TEP Cell.

An interactive session was conducted by Mr. Jinesh Vinayachandran,Academic advisor & training officer,. about the career opportunities and required skill need in the field of automobile industry.It was attended by final years , pre-final years students and faculty members of mechanical engineering department .The program was intended to give primary awareness to students about the current industrial requirements and career opportunities in automobile industries and the skills required for availing those opportunities.

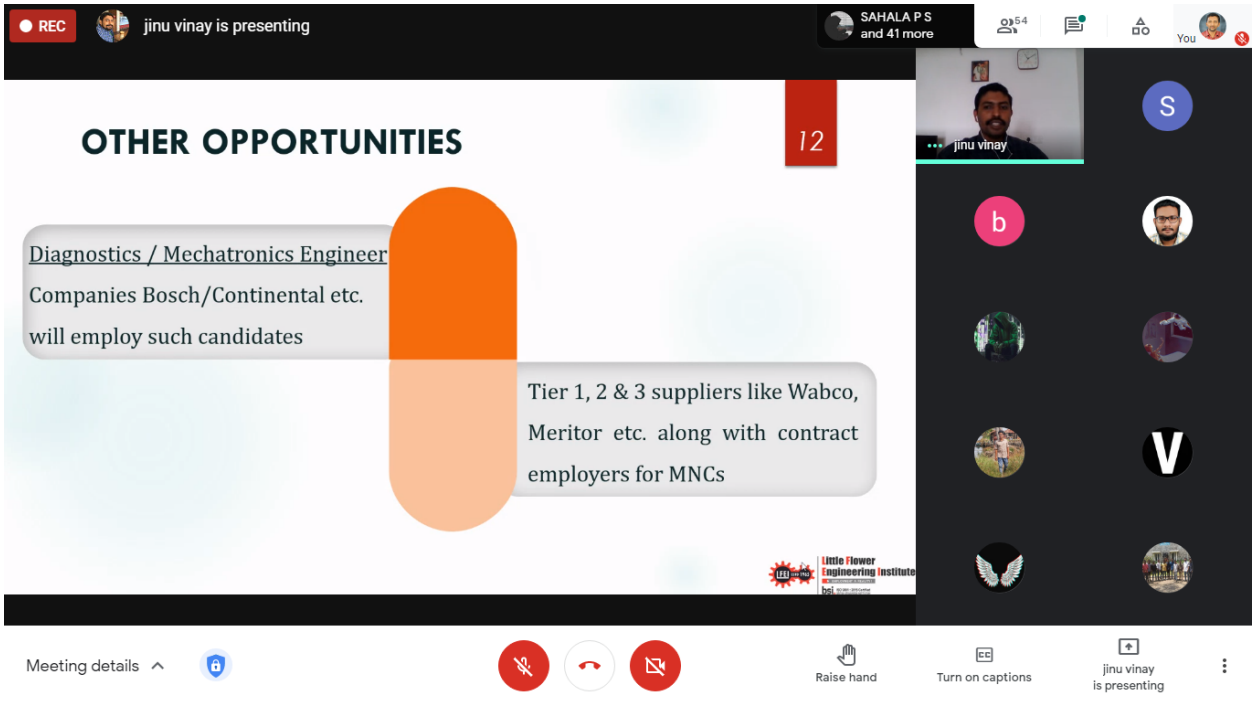
The speaker answered various queries raised by students during the last session of the webinar. The vote of thanks was delivered by the Associate Professor Dr. Sajith . The session ended at 12.00 pm.

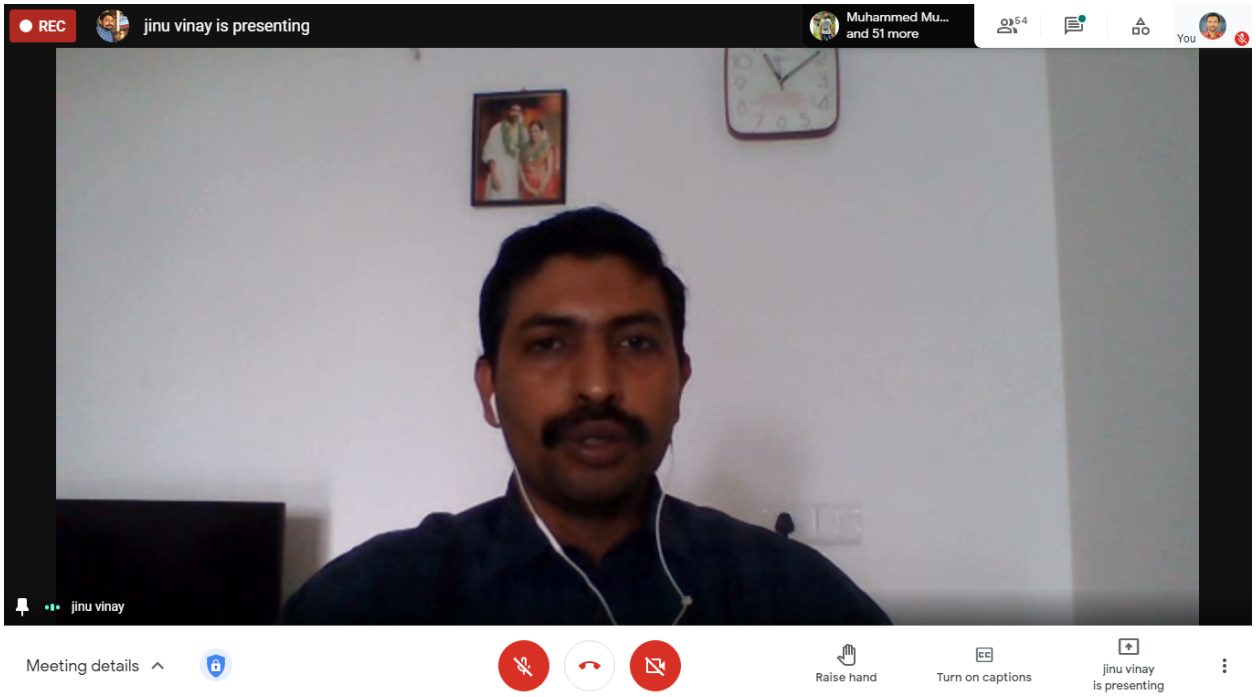
*NB: Attach the following documents:

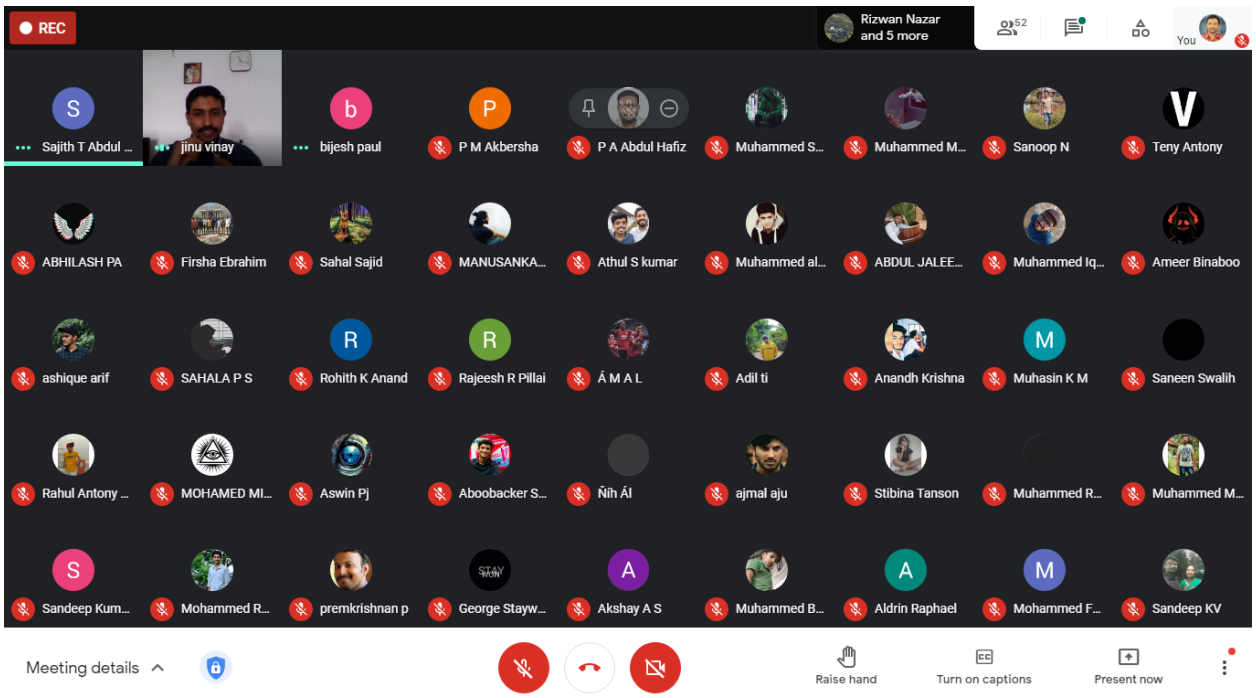
1. Registration Form - Sample
2. List of participants(attendance sheet with Signature)
3. 2 Event photo (Covering Resource Person & Screen, Audience) with Date
4. Poster/ Brochure
5. Certificate - Sample
6. Feedback Form - Sample
7. Collected feedback (Should keep it in Department and produce whenever instructed)
8. 2 Mins Video (Should keep it in Department and produce whenever instructed)

HOD **PRINCIPAL**


KMEA ENGINEERING COLLEGE
Edathala P.O. Ernakulam - 683561
NAAC Accredited Institute | Approved by AICTE | Affiliated to KTU
Opportunities in Automotive Industry - Overview and Challenges
Department of Mechanical Engineering in Collaboration with TEP Cell
Department of Mechanical Engineering
WEBINAR SERIES 2021
A Leap from College to Industry
Resource Person
Jinesh Vinayachandran
Academic Advisor & Training Officer
MAY 29 2021
10.30 AM
Google Meet
Staff Coordinators:
Premkrishnan P, Associate Professor, Dept. of Mechanical Engineering, pmk.me@kmeacollege.ac.in
Abdul Jaleel K.T, Associate Professor, Dept. of Mechanical Engineering, jal.me@kmeacollege.ac.in
www.kmeacollege.ac.in
kmea.mechanical
kmea_mechanical


REC
jinu vinay is presenting
SAHALA P S and 41 more
You
OTHER OPPORTUNITIES
12
Diagnostics / Mechatronics Engineer
Companies Bosch/Continental etc.
will employ such candidates
Tier 1, 2 & 3 suppliers like Wabco, Meritor etc. along with contract employers for MNCs
jinu vinay
Meeting details
Raise hand
Turn on captions
jinu vinay is presenting


REC
jinu vinay is presenting
Muhammed Mu...
and 51 more
54
You
jinu vinay
Meeting details
Raise hand
Turn on captions
jinu vinay
is presenting


REC
Rizwan Nazar
and 5 more
52
You
Sajith T Abdul ...
jinu vinay
bijesh paul
P M Akbersha
P A Abdul Hafiz
Muhammed S...
Muhammed M...
Sanoop N
Teny Antony
ABHILASH PA
Firsha Ebrahim
Sahal Sajid
MANUSANKA...
Athul S kumar
Muhammed al...
ABDUL JALEE...
Muhammed Iq...
Ameer Binaboo
ashique arif
SAHALA P S
Rohith K Anand
Rajeesh R Pillai
Á M A L
Adil ti
Anandh Krishna
Muhasin K M
Saneen Swalih
Rahul Antony ...
MOHAMED MI...
Aswin Pj
Aboobacker S...
Ñíh Ál
ajmal aju
Stibina Tanson
Muhammed R...
Muhammed M...
Sandeep Kum...
Mohammed R...
premkrishnan p
George Stayw...
Akshay A S
Muhammed B...
Aldrin Raphael
Mohammed F...
Sandeep KV
Meeting details
Raise hand
Turn on captions
Present now

Feedback - Webinar - Opportunities in Automotive Industry - Overview and Challenges

* Required



1. Name of the Participant *

2. Designation *

Mark only one oval.

- ◯ Student
- ◯ Faculty Member
- ◯ Other: _____

3. Department *

_____

4. College/Organisation *

_____

Rate the Webinar

5. How helpful was the webinar for you? *

Mark only one oval.

- ◯ Extremely helpful
- ◯ Very Helpful
- ◯ somewhat helpful
- ◯ Not helpful

6. Would you like to learn more about this topic? *

Mark only one oval.

- ◯ Yes
- ◯ No

7. Rate the speaker's knowledge of the topic *

Mark only one oval.

- ◯ Excellent
- ◯ Good
- ◯ Fair
- ◯ Poor

8. Was the subject matter of this webinar too simple, too involved, or at the right level? *

Mark only one oval.

- ◯ Too Simple
- ◯ Too Involved
- ◯ Right Level

9. Mention one take away from the webinar *

10. Were there any technical issues that prevented you from seeing or hearing the webinar? If so, what were they?

11. Are there any topics you'd like to see covered in future webinars?

12. Do you have any other comments or feedback?

13. How would you rate the overall webinar experience? *

Mark only one oval.

- Excellent
- Good
- Fair
- Poor

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	MECHANICAL ENGINEERING
Name of the Head of the Department	Dr. BIJESH PAUL

Type of Activity: One day Online Webinar

Title of Activity: Tekla Structural Designing

Objective: Tekla software portfolio covers the entire steel workflow from engineering design, detailing and fabrication management all the way to site operations.The aim of the webinar is to give insight about various virtual techniques available to design and analyse steel structures.

Level of activity (College/Regional / National / International) and target audience

- College Level

Project Impact -Expected outcome - academic / social / commercial

- Understand the concepts of Tekla Software
- Various methods to design steel structures.
- Information about software programs in this field.

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
27/05/21	11 am to 12.15 pm	Webinar	Google Meet	

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Mohammed Haris P M	Trainer	Keyword Technologies	Steel Structure Detailer

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment# in Rs.
				Sponsored	
				Total Rs.	0

$

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent orgnisation	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	0			
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				0

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Haneesh K Shams	Haris P A
Exact designation	Assistant Professor	Assistant Professor
Department	Mechanical Engineering	Mechanical Engineering
Cell number		9496462569
Email	hks.me@kmeacolleg	hpa.me@kmeacollege.ac.in
Signature		

Report of the Event: (Minimum 500 Words)

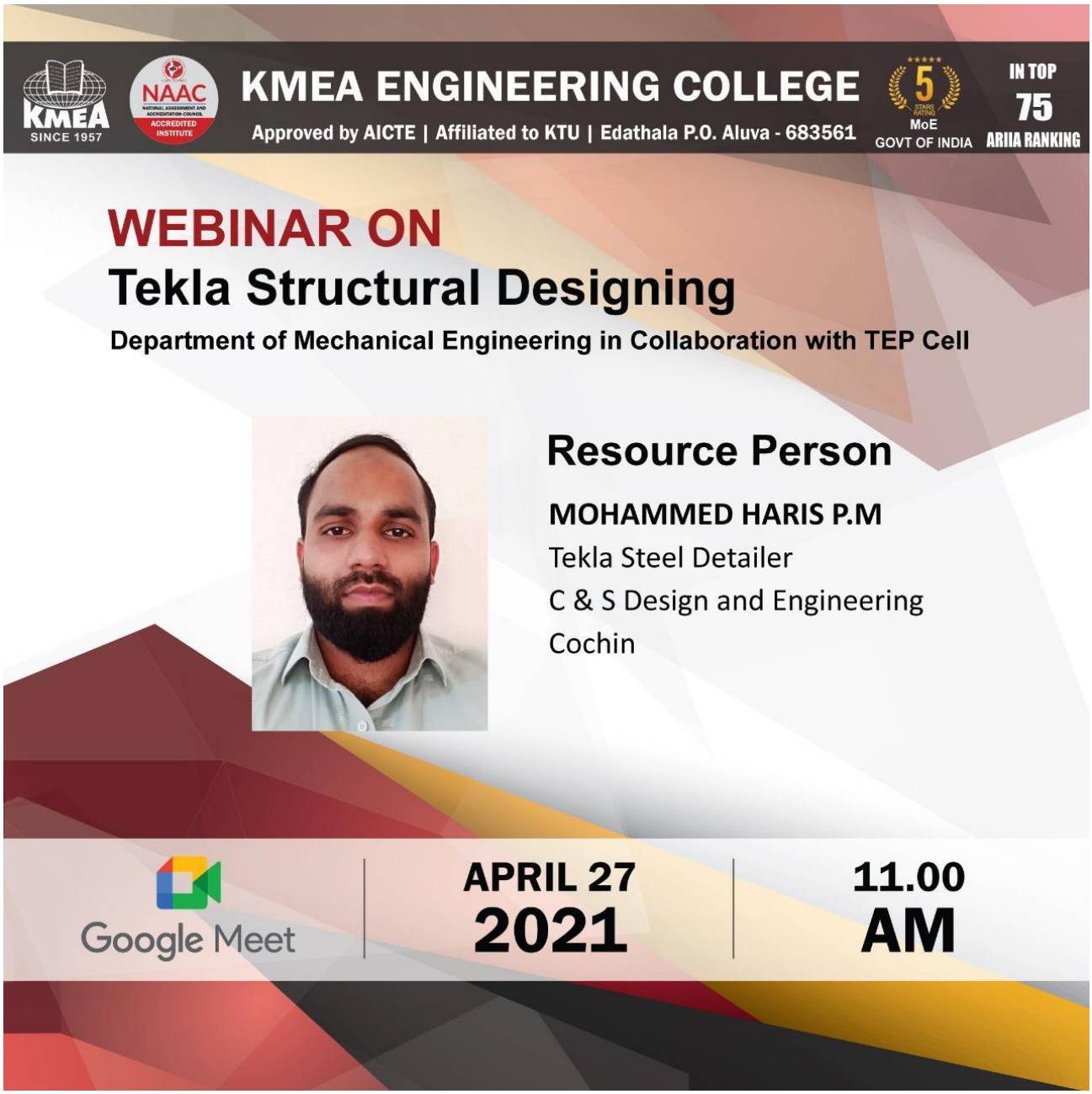
The webinar on Steel structural design using Tekla software was conducted at 11.00am on 27/5/21 by the Mechanical Engineering Department in association with TEP Cell. The session was handled by Mohammed Haris P M from Keywords Technologies. The event was coordinated by Haneesh K Shams (Assistant Professor) and Haris P A (Assistant Professor) of the Mechanical Engineering Department. Dr.Bijesh Paul (HOD ME) welcomed the session. Almost all the faculty members, final year students (total of 101 participants)actively participated in the webinar.

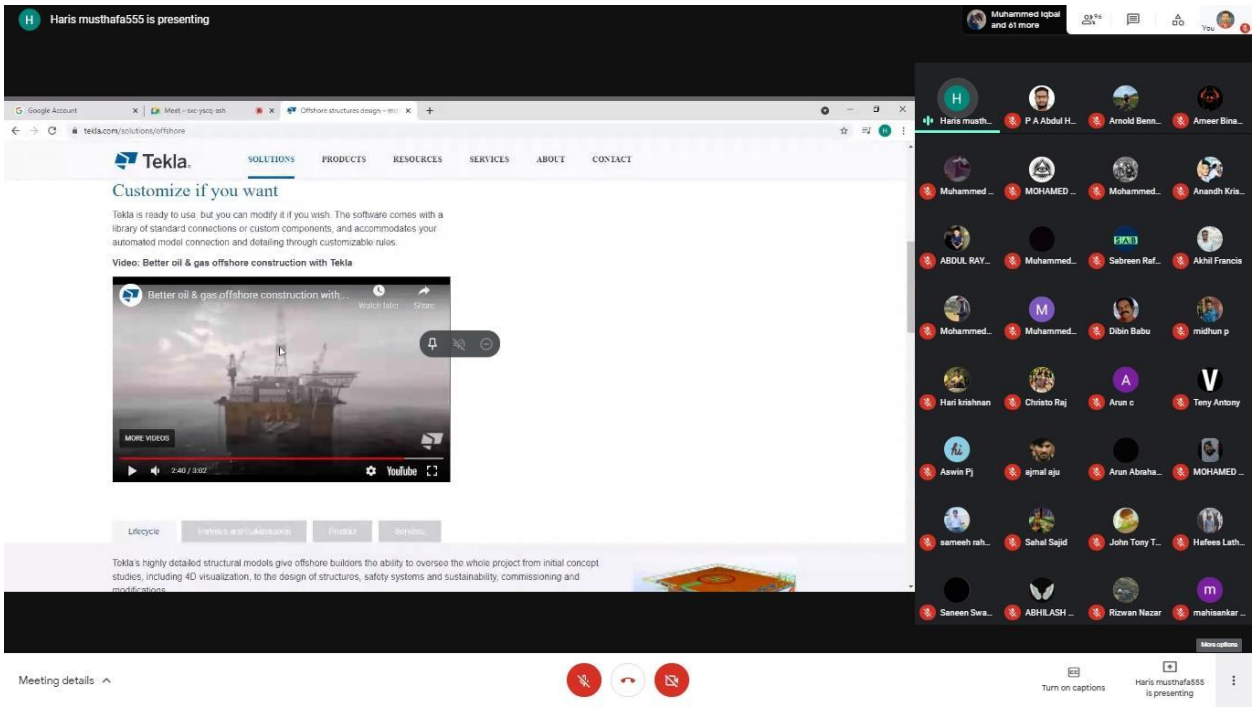
A brief introduction of structural engineering was given by the speaker. The speaker explained how to create a detailed 3D model of any type of steel structure from industrial and commercial projects to small cars to huge ships. Working with detailed, constructible Tekla Structures models minimizes costly surprises and rework, and allows more profitable projects with total process optimization. A good question answer session was there at the end of the session. The vote of thanks was delivered by Haris P A. The session ended at 12.15 pm.

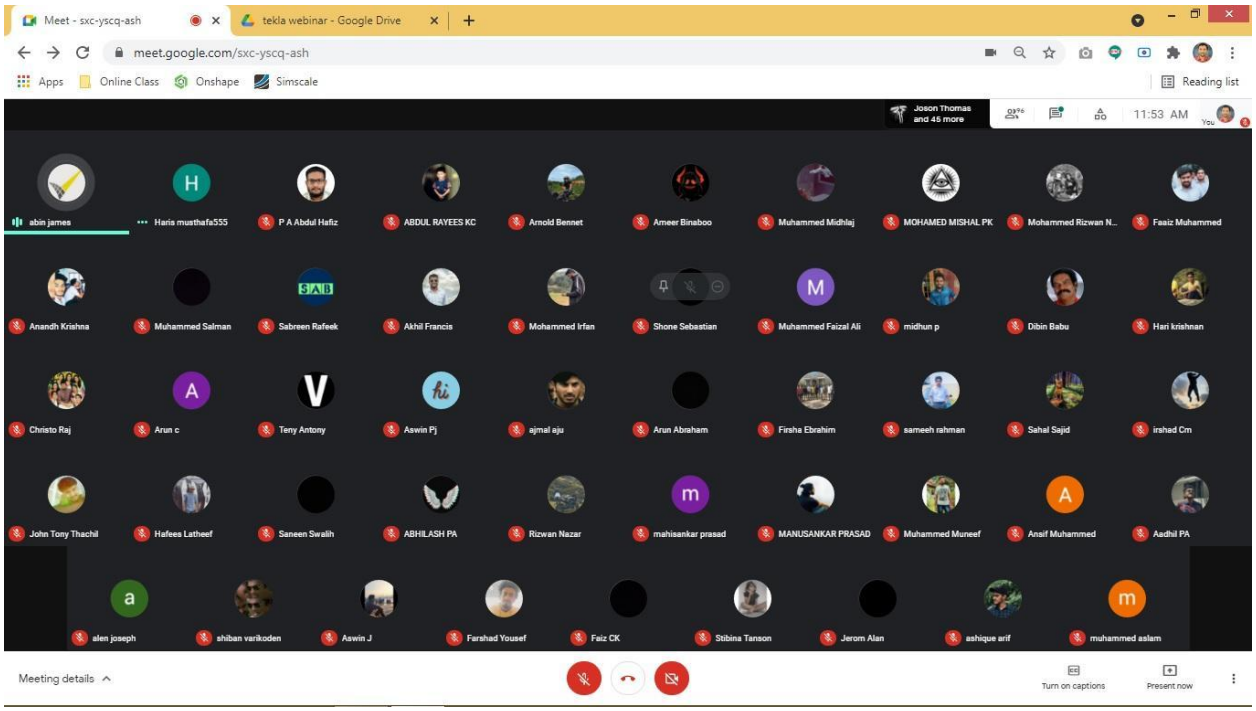
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HOD **PRINCIPAL**




Haris musthafa555 is presenting
Muhammed Iqbal and 61 more
Tekla
SOLUTIONS
PRODUCTS
RESOURCES
SERVICES
ABOUT
CONTACT
Customize if you want
Tekla is ready to use, but you can modify it if you wish. The software comes with a library of standard connections or custom components, and accommodates your automated model connection and detailing through customizable rules.
Video: Better oil & gas offshore construction with Tekla
Better oil & gas offshore construction with...
MORE VIDEOS
Tekla's highly detailed structural models give offshore builders the ability to oversee the whole project from initial concept studies, including 4D visualization, to the design of structures, safety systems and sustainability, commissioning and
Meeting details
Turn on captions
Haris musthafa555 is presenting


Meet - sxc-yscq-ash
tekla webinar - Google Drive
meet.google.com/sxc-yscq-ash
Apps
Online Class
Onshape
Simscale
Reading list
Joson Thomas and 45 more
11:53 AM
abin james
Haris musthafa555
P A Abdul Hafiz
ABDUL RAYEES KC
Arnold Bennet
Ameer Binaboo
Muhammed Midhlaj
MOHAMED MISHAL PK
Mohammed Rizwan N...
Faaiz Muhammed
Anandh Krishna
Muhammed Salman
Sabreen Rafeek
Akhil Francis
Mohammed Irfan
Shone Sebastian
Muhammed Faizal Ali
midhun p
Dibin Babu
Hari krishnan
Christo Raj
Arun c
Teny Antony
Aswin Pj
ajmal aju
Arun Abraham
Firsha Ebrahim
sameeh rahman
Sahal Sajid
irshad Cm
John Tony Thachil
Hafees Latheef
Saneen Swalih
ABHILASH PA
Rizwan Nazar
mahisankar prasad
MANUSANKAR PRASAD
Muhammed Muneef
Ansif Muhammed
Aadhil PA
alen joseph
shiban varikoden
Aswin J
Farshad Yousef
Faiz CK
Stibina Tanson
Jerom Alan
ashique arif
muhammed aslam
Meeting details
Turn on captions
Present now

INSTITUTION'S INNOVATION COUNCIL
MHRD'S INNOVATION CELL

K.M.E.A Engineering College
WORKSHOP ON "ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY"

OVERVIEW

Objective:	Orient students and faculties on entrepreneurship	**Benefit in terms of learning/Skill/Knowledge obtained:**	Knowledge obtained
Academic Year:	2020-21	**Program driven by:**	IIC Calendar Activity
Month:	October	**Program /Activity Name:**	Workshop on "Entrepreneurship and Innovation as Career Opportunity"
Program Type:	Workshop	**Other:**	NA
Program Theme:	Entrepreneurship	**Other:**	NA
Date & Duration (Days):	12/07/2020-12/07/2020-0	**External Participants, If any:**	0

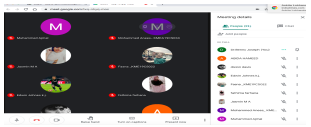
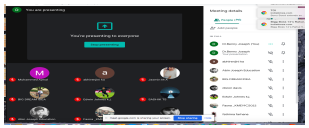
INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

Student Participants:	86	**Faculty Participants:**	14
Expenditure Amount, If any:	0	**Remark:**	Created good plan among students and faculty

STAR PERFORMER

Faculty:	NA	**Student:**	Mr Justin Antony

ATTACHMENTS

Video:	NA	**Photograph1:**	
Photograph2:		**Session plan, If any:**	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/2590-IC201811116.pdf

This report is electronically generated against report submitted on Institution’s Innovation Council Portal.

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	BASIC SCIENCE AND HUMANITIES
Name of the Head of the Department	NASEEMA . V. A

Type of Activity:

WEBINAR

Title of Activity :

"THE ART OF PUBLISHING IN TOP-TIER JOURNAL"

Add rows as required

Objective :

To familiarise faculties with the art of publishing in top tier journals.

Add rows as required

College Level, FACULTIES

Add rows as

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
08/04/2021	9.30 am	**Workshop (Offline)**	Conference Hall, KMEA	Projector and internet

Add rows as required

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Dr Nimitha Aboobeckar	Assistant Professor	DDU KAUSHAL KENDRA, Cochin University	Doctorate in Management Post graduate in Management. Published several articles in top tier journals and is resources person for data analystics.

Add rows as required

..

#Attach copy of letters received from participating industry showing intent / financial commitment etc.

Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	
Name	Mrs. Razeena Rasheed, Dr,Ebitha Iqbal	
Exact designation	Associate Professors	
Department	Basic Science and Humanities	
Cell number	9495947464,9072147464	

Email	rrd.sh@kmeacollege.ac.in,	
Signature		

Report of the Event: (Minimum 500 Words)

A webinar on “PURSUING HAPPINESS IN WORKPLACE” was conducted by the UHV cell on 26 April 2021. The programme took place from 2pm to 4 pm through Google meet with an active participation of 60 members. The resource person for the event was DR Ismail Maritheri Faculty of English in King Abdul Azeez University., Jeddah. Shahina M S, coordinator of UHV cell welcomed the participants. The webinar was so interesting and informative. The resource person did a very good job by explaining the topic with great energy and enthusiasm. The event was concluded with the vote of thanks of Dr Reena Sebastian HOD EEE.

***NB: Attach the following documents:**

1. **Registration Form - Sample**
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4. **Poster/ Brochure**
5. **Certificate - Sample**
6. **Feedback Form - Sample**

7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Minutes Video (Should keep it in Department and produce whenever instructed)**

HOD **PRINCIPAL**

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
KMEA ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

Name of the Department	**INNOVATION & ENTREPRENEURSHIP DEVELOPMENT CENTRE (IEDC)**
Name of the Head of the Department	Dr. Faseela C K

Type of Activity: Webinar

Title of Activity: "**Starting a Startup**"

Objective:

The promote innovation and entrepreneurial culture in educational institutions and to develop institutional mechanism to foster techno-entrepreneurship for generation of wealth and employment. Starting a business entails understanding and dealing with many issues—legal, financing, sales and marketing, intellectual property protection, liability protection, human resources, and more.

Level of activity (College /Regional / National / International) and target audience

College Level, Students, Staff

Expected outcome - academic / social / commercial

- Students come with innovative ideas.
- Young brains develop their skills.
- Prototype development.
- Business plan.
- Providing job opportunities.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability
22/04/21	2 pm – 4pm	Webinar	Online-google meet	NIL

Resource Person Details:

Name	Designation	Organization	Area of Expertise

Ajay Basil Varghese	Nodal Officer	AISET, Kalady	IEDC

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment# in Rs.
KSUM				Sponsored	2000 Rs.
				Total Rs.	2000 Rs.

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	2000			
Total				2000

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1
Name	Dr. Faseela C K
Exact designation	Associate Professor
Department	Electrical & Electronics Engineering
Cell number	9747270203
Email	fsl.ee@kmeacollege.ac.in

Report of the Event:

The webinar started with the welcome speech by Dr Sangeetha C P, IIC President at 2pm. The speaker, Mr Ajay Basil Varghese discussed in detail how to start a startup for the beginners. He also detailed about the registration for the startups, patent registration etc.This webinar is conducted to promote innovation and entrepreneurial culture in educational institutions and to develop institutional mechanism to foster techno-entrepreneurship for generation of wealth and employment. The webinar gave a knowledge to students how a startup can be formulated, making prototype, and presentation, making feasible product, business plan and overall awareness. There were 80 participants which includes students and staff. The webinar concluded by vote of thanks given by Dr Faseela C L, IEDC nodal officer at 4pm.

IEDC KMEA
INNOVATION & ENTREPRENEURSHIP DEVELOPMENT CELL

KMEA

NAAC ACCREDITED INSTITUTE

ARIIA IN TOP 64 ARIIA RANKING

MHRD 5★ GOVERMENT OF INDIA

In association with KMEA Innovation Council



"STARTING A START-UP"

Thursday, 22-04-2021

2:00 PM

G-MEET

AJAY BASIL VARGHESE

IEDC Nodal Officer, ASIET, Kalady

Register: cutt.ly/wvOVeTP

Email: iedc@kmeacollege.ac.in

Contact: 9747270203, 8139033030

HOD **PRINCIPAL**

MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)

INSTITUTION'S INNOVATION COUNCIL
MHRD'S INNOVATION CELL

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

K.M.E.A Engineering College
SESSION ON WHY IP IS IMPORTANT IN ACADEMIA?

OVERVIEW

Objective:	To impart the relation between the IP and academics and its importance	**Benefit in terms of learning/Skill/Knowledge obtained:**	Knowledge
Academic Year:	2020-21	**Program driven by:**	MIC driven Activity
Month:	April	**Program /Activity Name:**	Session on Why IP is important in academia?
Program Type:	Motivation Speech	**Other:**	NA
Program Theme:	IPR	**Other:**	NA
Date & Duration (Days):	04/26/2021-04/26/2021-0	**External Participants, If any:**	null

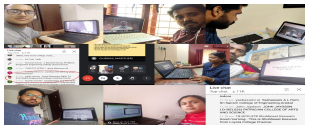
INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

Student Participants:	3	**Faculty Participants:**	20
Expenditure Amount, If any:	null	**Remark:**	NA

STAR PERFORMER

Faculty:	NA	**Student:**	Mr. Abdul Hafis

ATTACHMENTS

Video:	NA	**Photograph1:**	
Photograph2:		**Session plan, If any:**	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/5132-IC201811116.pdf

This report is electronically generated against report submitted on Institution’s Innovation Council Portal.

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
KMEA ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

Name of the Department	**INNOVATION & ENTREPRENEURSHIP DEVELOPMENT CENTRE (IEDC)**
Name of the Head of the Department	Dr. Faseela C K

Type of Activity: Webinar

Title of Activity: "**Starting a Startup**"

Objective:

The promote innovation and entrepreneurial culture in educational institutions and to develop institutional mechanism to foster techno-entrepreneurship for generation of wealth and employment. Starting a business entails understanding and dealing with many issues—legal, financing, sales and marketing, intellectual property protection, liability protection, human resources, and more.

Level of activity (College /Regional / National / International) and target audience

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Expected outcome - academic / social / commercial

- Students come with innovative ideas.
- Young brains develop their skills.
- Prototype development.
- Business plan.
- Providing job opportunities.

Program details

Date	Time	Activity	Venue	Infrastructural requirements and availability
22/04/21	2 pm – 4pm	Webinar	Online-google meet	NIL

Resource Person Details:

Name	Designation	Organization	Area of Expertise

Ajay Basil Varghese	Nodal Officer	AISET, Kalady	IEDC

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment# in Rs.
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Remuneration to speakers	2000			
Total				2000

Add rows as required.
Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1
Name	Dr. Faseela C K
Exact designation	Associate Professor
Department	Electrical & Electronics Engineering
Cell number	9747270203
Email	fsl.ee@kmeacollege.ac.in

Report of the Event:

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INNOVATION & ENTREPRENEURSHIP DEVELOPMENT CELL

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"STARTING A START-UP"

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G-MEET

AJAY BASIL VARGHESE

IEDC Nodal Officer, ASIET, Kalady

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Email: iedc@kmeacollege.ac.in

Contact: 9747270203, 8139033030

HOD **PRINCIPAL**

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	BASIC SCIENCE AND HUMANITIES
Name of the Head of the Department	NASEEMA . V. A

Type of Activity:

WEBINAR

Title of Activity :

"PURSUING HAPPINESS IN WORKPLACE"

Add rows as required

Objective :

Happiness at work is particularly relevant to our existance and it increases productivity. Taking in to account that we all spend most of the day at work, surrounded by our colleagues locked at our workstations getting happiness at work becomes imperative.

Add rows as required

College Level, FACULTIES

Add rows as

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
26/04/2021	2 pm	**webinar**	Google meet	

Add rows as required

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Dr Ismail Maritheri	Assistant Professor of English	King Abdul Azeez university	Doctorate in psychiatry Post graduate in English

Add rows as required

..

#Attach copy of letters received from participating industry showing intent / financial commitment etc.

Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	
Name	Mrs. SHAHINA M S	
Exact designation	Assistant Professor	
Department	Basic Science and Humanities	
Cell number	9847493344	
Email	Sms.sh@kmeacollege.ac.in	

Signature		

Report of the Event: (Minimum 500 Words)

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HOD **PRINCIPAL**

MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)

INSTITUTION'S INNOVATION COUNCIL
MHRD'S INNOVATION CELL

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

K.M.E.A Engineering College
SESSION ON WHY IP IS IMPORTANT IN ACADEMIA?

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Program Theme:	IPR	**Other:**	NA
Date & Duration (Days):	04/26/2021-04/26/2021-0	**External Participants, If any:**	null

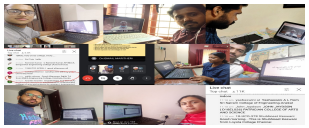
INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

Student Participants:	3	**Faculty Participants:**	20
Expenditure Amount, If any:	null	**Remark:**	NA

STAR PERFORMER

Faculty:	NA	**Student:**	Mr. Abdul Hafis

ATTACHMENTS

Video:	NA	**Photograph1:**	
Photograph2:		**Session plan, If any:**	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/5132-IC201811116.pdf

This report is electronically generated against report submitted on Institution’s Innovation Council Portal.

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
APPROVED BY AICTE AFFILIATED TO KTU

INTERNAL QUALITY ASSURANCE CELL

SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL ACTIVITIES

Name of the Department	BASIC SCIENCE AND HUMANITIES
Name of the Head of the Department	NASEEMA . V. A

Type of Activity:

WEBINAR

Title of Activity :

" ***ENGINEPATH WAY PLAN TO BE A SUCCEFULER"***

Add rows as required

Objective :

Engineers are one of the key influence that shapes our society. Engineers don't just work with machines designs and electronics ,they use maths and science to provide innovations and inventions that shape our societyand improve the way we live and work.The webinar will delve in to the multifaceted role of engineersin society and provide you an insight in to how you can make a difference and contribute to society being an engineer.

Add rows as required

College Level, students

Add rows as

Add rows as required

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
01/05/2021	10 AM	**webinar**	Google meet	

Add rows as required

Resource Person Details:

Name	Designation	Organization	Area of Expertise
Dr REENA EBASTIAN	HOD EEE DEPARTMENT	Kmea Engineering college	Mtech,MBA, Phd

Add rows as required

..

#Attach copy of letters received from participating industry showing intent / financial commitment etc.

Max assistance 3 Lakhs

Details of Coordinators

	Coordinator 1	
Name	Mrs. SHAHINA M S	
Exact designation	Assistant Professor	
Department	Basic Science and Humanities	
Cell number	9847493344	

Email	Sms.sh@kmeacollege.ac.in	
Signature		

Report of the Event: (Minimum 500 Words)

A webinar on "***PATH WAY PLAN TO BE A SUCCEFUL ENGINEER*** as conducted by the UHV cell on 01 May 2021. The programme took place from 10am to 11am through Google meet with an active participation of 89 members. The resource person for the event was DR Reena Sebastian HOD OF EEE ,Mtech MBA , PHD. Shahina M S, coordinator of UHV cell welcomed the participants. The official welcome speech was given by Mr Rahul Antony Tom (s6 Mechanical.). The webinar was so interesting and informative and she humourosly conveyed how an engineer to be.The resource person did a very good job by explaining the topic with great energy and enthusiasm. The event was concluded with the vote of thanks of Mr Adil mohammed (S2 mechanical)

***NB: Attach the following documents:**

1. **Registration Form - Sample**
2. **List of participants (attendance sheet with Signature)**
3. **2 Event photo (Covering Resource Person& Screen, Audience) with Date**
4. **Poster/ Brochure**
5. **Certificate - Sample**
6. **Feedback Form - Sample**

7. **Collected feedback (Should keep it in Department and produce whenever instructed)**
8. **2 Minutes Video (Should keep it in Department and produce whenever instructed)**

HOD **PRINCIPAL**

C.H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
ESTD - 1957 APPROVED BY AICTE AFFILIATED TO KTU

Name of the Department	**KMEA Research and Consultancy Cell**
Name of the Head of the Department	Dr. SANGEETHA C P

Type of Activity:

WEBINAR

Title of Activity :

"**Interdisciplinary Research and Disruptive Technologies: Engineer Vs Scientist**"

Objective :

To impart the importance of interdisciplinary research in industry and institutions.

Level of activity (College/Regional / National / International) and target audience

College Level, Students and staff

Expected outcome - academic / social / commercial

- Identify the importance of interdisciplinary research
- Opportunities by conducting interdisciplinary research
- How to conduct the research

Programme details

Date	Time	Activity	Venue	Infrastructural requirements and availability
20/05/2021	10.30am to 12.30pm	webinar	Google meet online platform and youtube live	NIL

Resource Person Details :

Name	Designation	Organization	Area of Expertise
Dr Sivaramapanicker Sreejith	Professor	School of Energy Materials, MG University	Material Science

Profile of collaborating/participating Industry/s or professional body or other orginisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment# in Rs.
				Total Rs.	-----

Budget Estimates

Head of expenditure	Anticipated expenditure	Budget by parent organization	External Sponsorships	Assistance requested from Council (R)
Remuneration to speakers	2000		--	
Stationery, printing,				
Travel, Stay and DA				
Other(please write each heading in each row				
Total				2000

Details of Coordinators

	Coordinator 1	Coordinator 2
Name	Dr. Sajith T A	Dr Sangeetha C P
Exact designation	Associate Professor	Associate Professor
Department	Mechanical Engineering	ECE
Cell number	7403599035	9003920949
Email	Sar.me@kmeacollege.ac.in	scp.ec@kmeacollege.ac.in

Signature		

Report of the Event: (Minimum 500 Words)

The webinar started at 10.30am with 200 participants on 20th May 2021 in Google meet and YouTube live. After the welcome speech by Mr. Sajith T A, Associate Professor, ME Department, Dr. Sreejith started with a discussion on interdisciplinary research. He elaborately discussed the different aspects of research with multiple research topics and solid examples. He cited the works done by Dr. James Joseph, Dr. Rahul Kishor, Dr. Nishanth Menon, Dr. Eldho Edison to discuss about the difference between Engineer and Scientist.
The webinar ended at 12.30PM after the question answer session with vote of thanks by the KIC coordinator Dr. Sangeetha CP.

KIC Coordinator

Dr Sangeetha C P