



C.H. MOHAMMED KOYA

KMEA ENGINEERING COLLEGE
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	Technical 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.

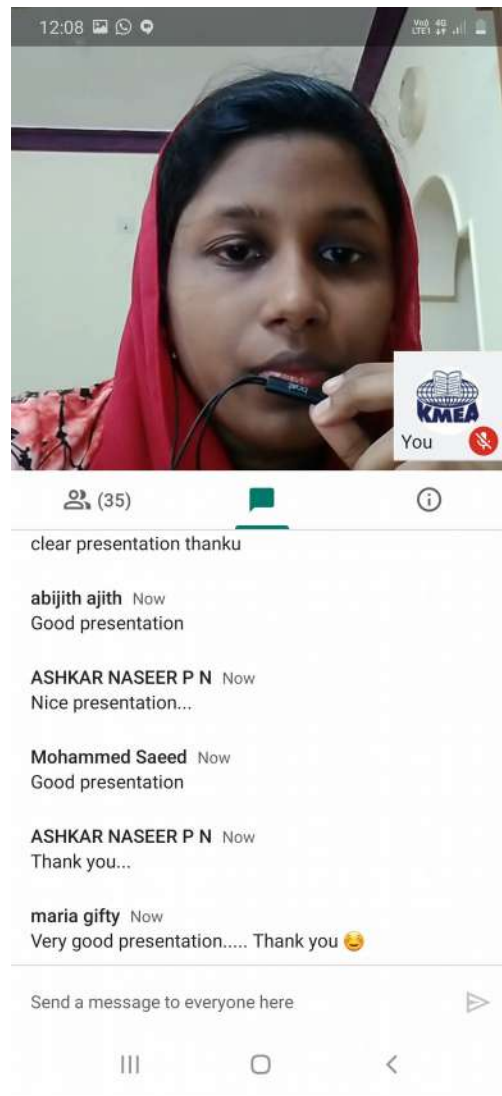
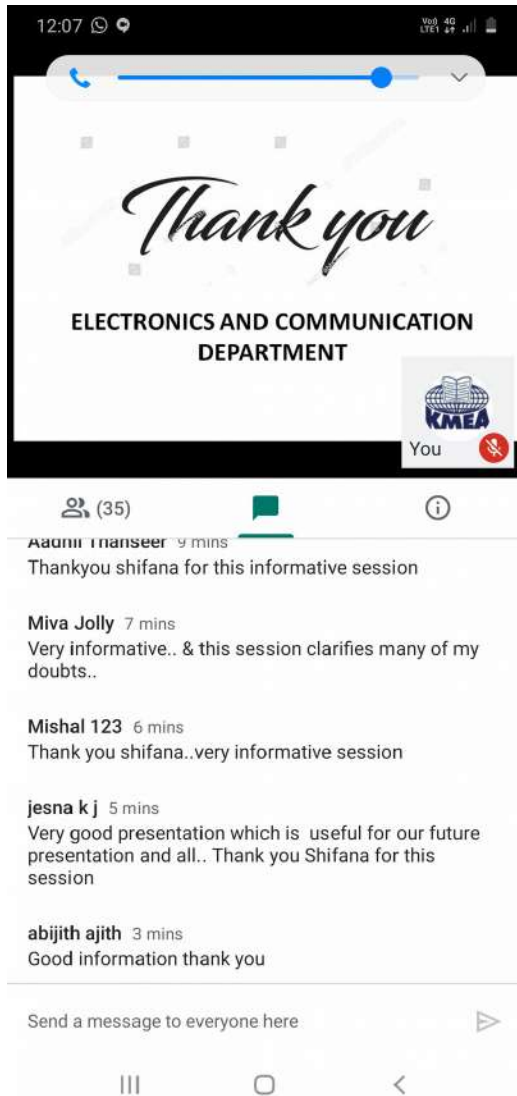
2) Brief overview of the sessions

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

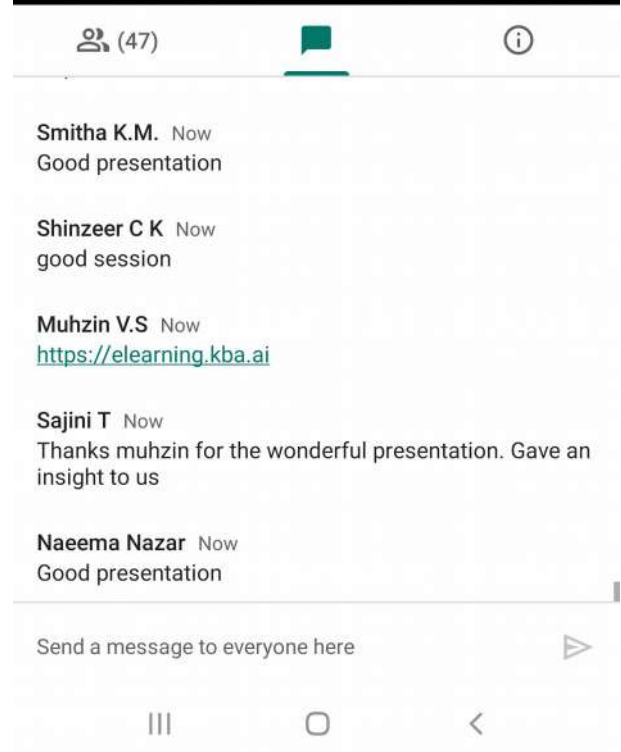
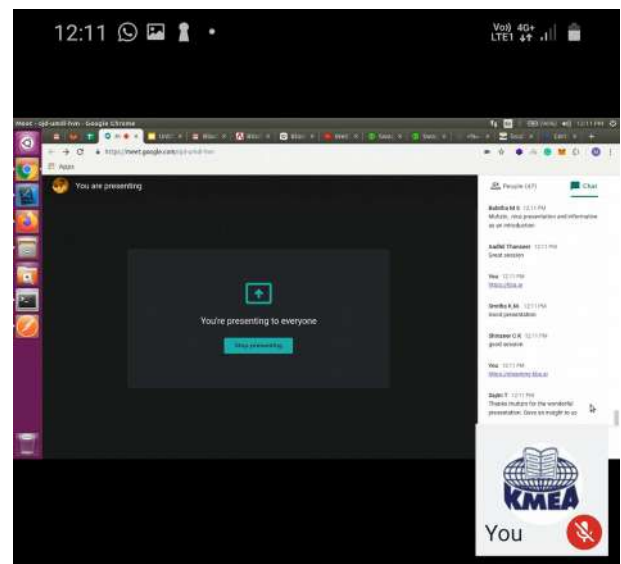
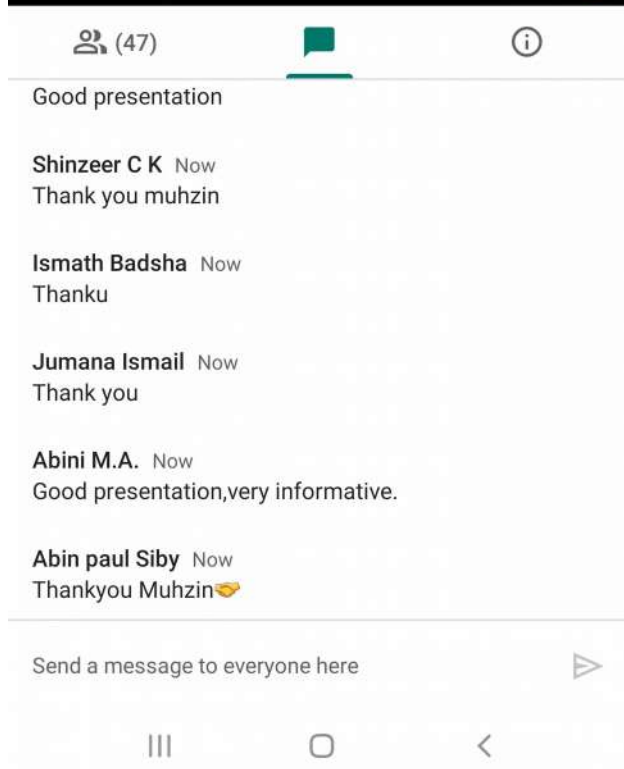
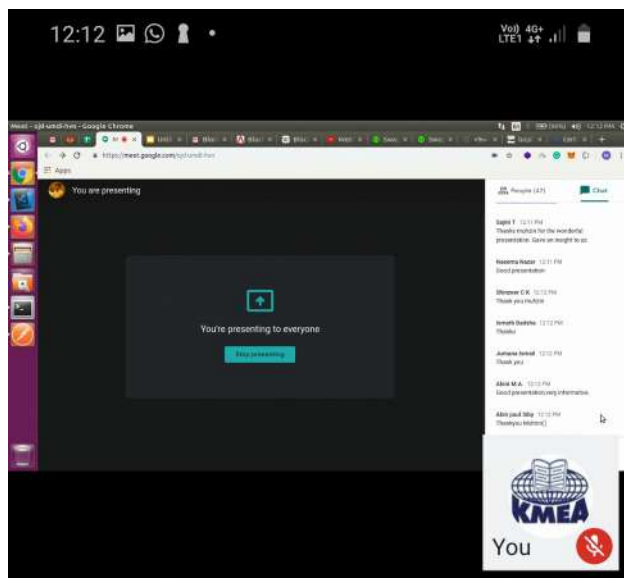
The Webinar session was conducted on 30th may 2020 at 11 AM to 12 PM .The Webinar aims to create a clear idea and an interest about block chain and bitcoin technology . It aims to develop the clear knowledge about decentralized digital currency , peer to peer electronic payment system , where users can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

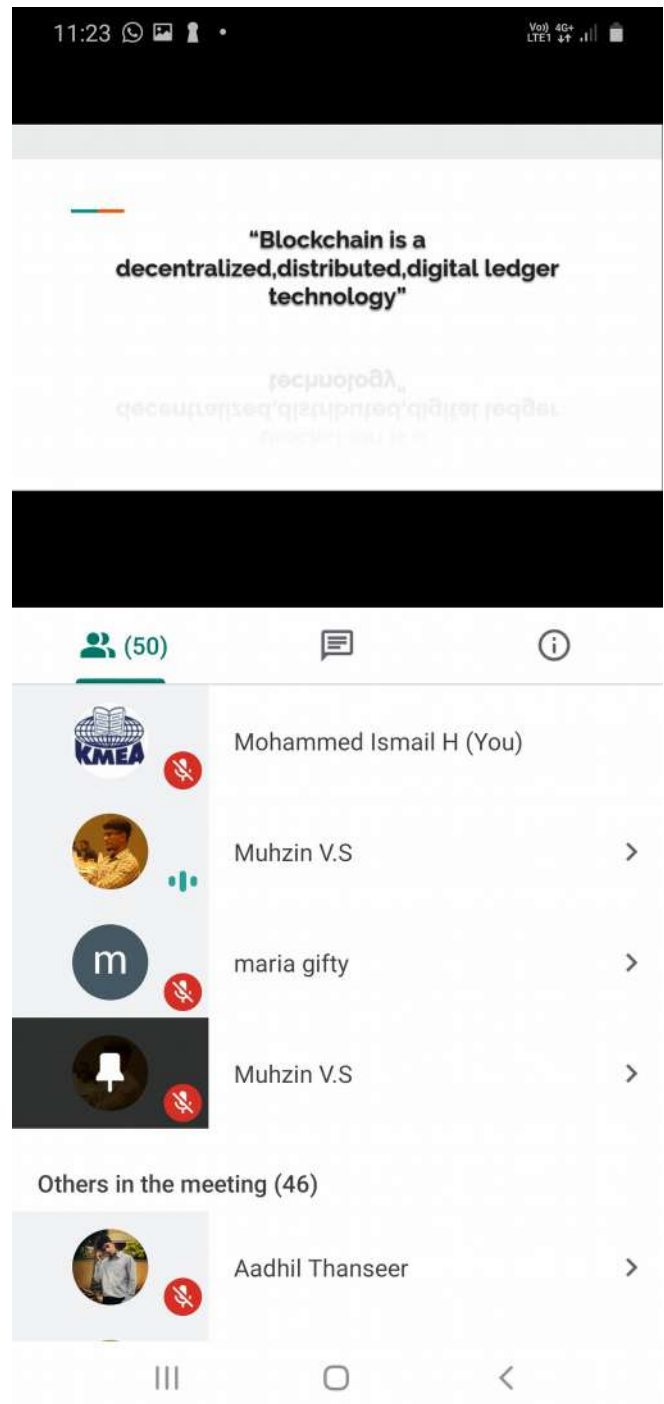
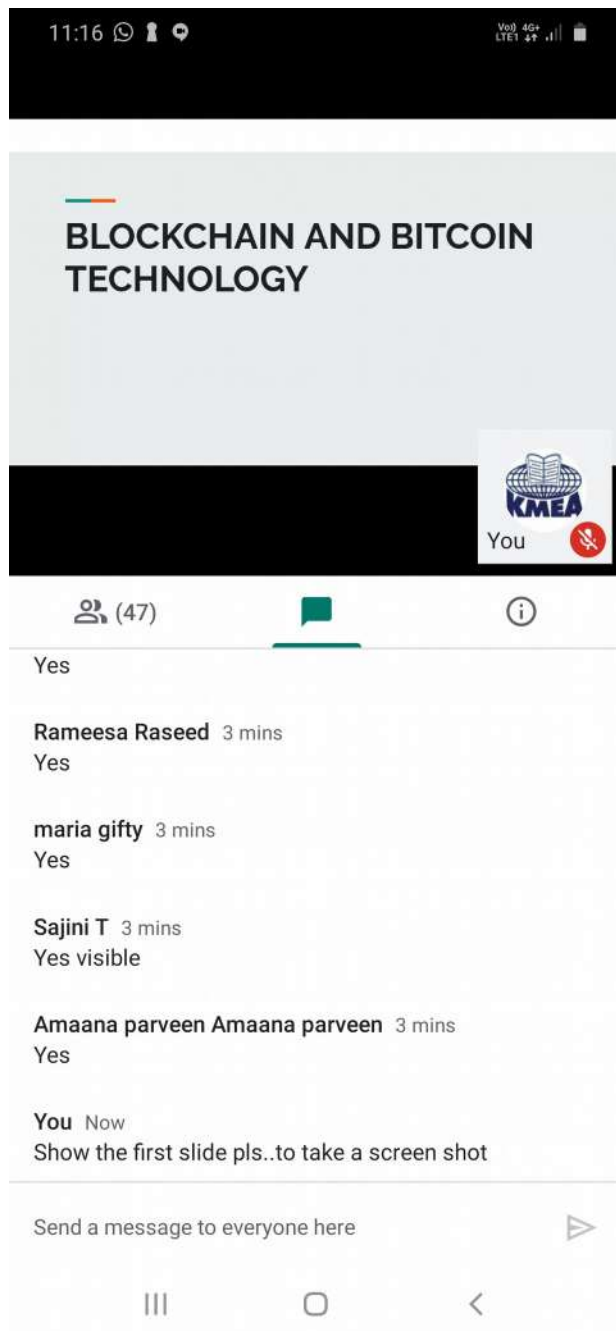
The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about the Block chain and Bitcoin Technology. The participants could clear their doubts like Bitcoin mining and digital currency security etc . It was very useful 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



KMEA Engineering College
Department of Electronics & Communication

WEBINAR

TOPIC - BLOCKCHAIN & BITCOIN TECHNOLOGY

11.00-12.00
30 MAY 2020

For more details
 contact:- 9961412275
 9497545701

Muhzin V S
Alumni (ECE)
Research and Development Engineer ,
Kerala Blockchain Academy

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

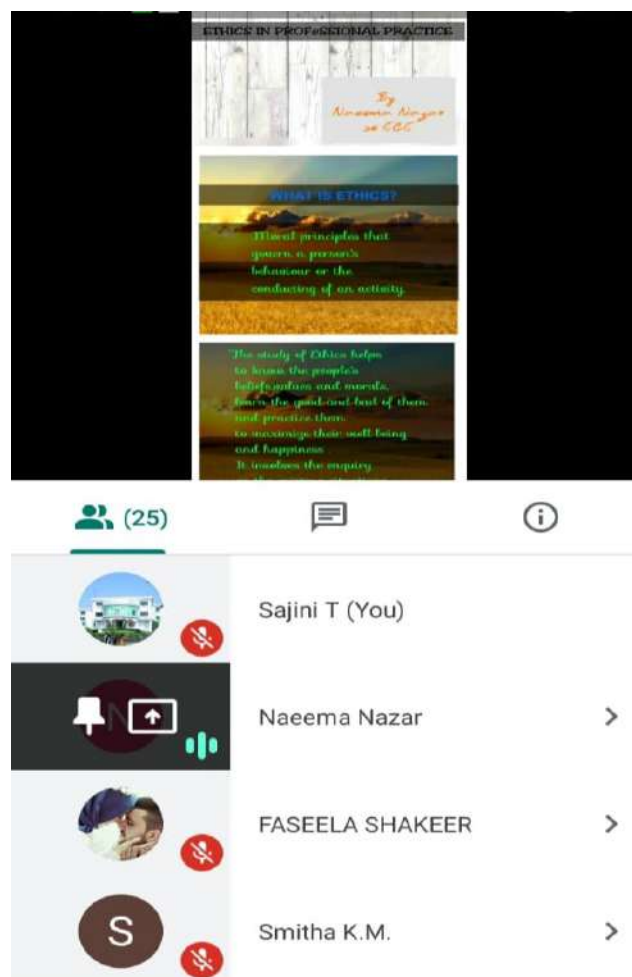
- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of interest.
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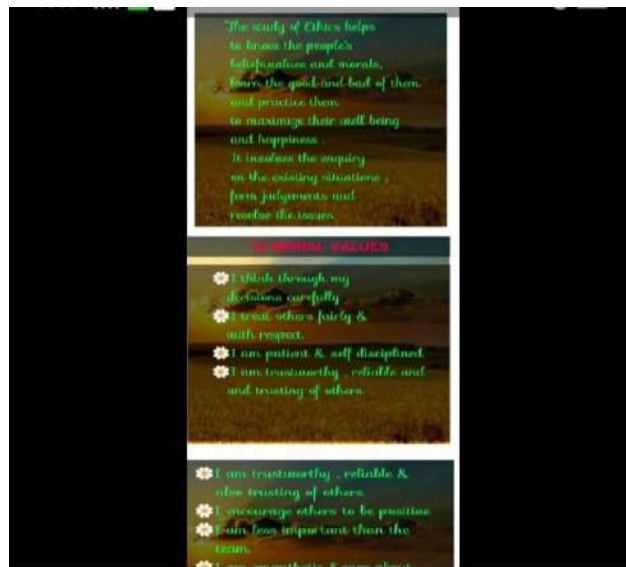
2) Brief overview of the sessions

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 of 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 clear information about challenges in professional field and gave confidence to participants to deal with those 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:

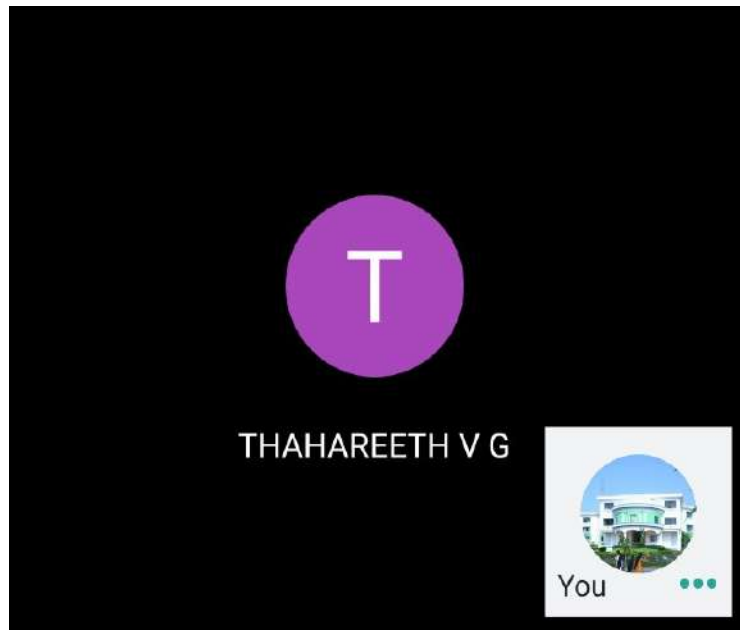




(28)



	Sajini T (You)	
	Naeema Nazar	>
	FASEELA SHAKEER	>
	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

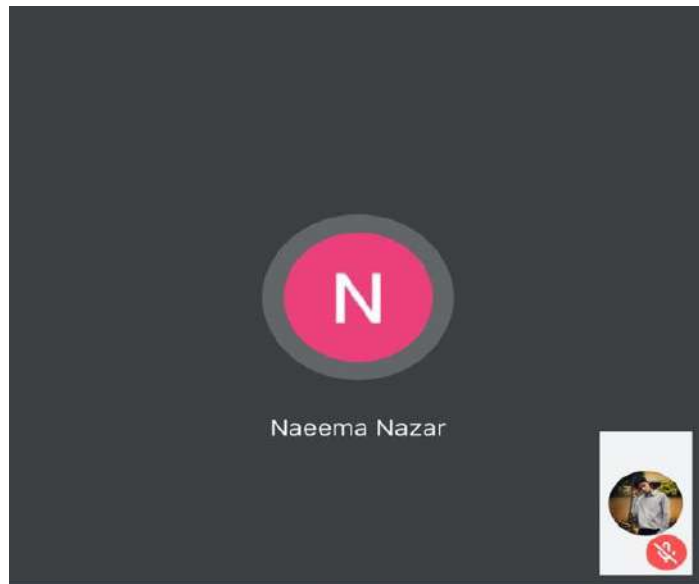


You 4 mins

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 Society 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 Participants
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 organisation	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

Signature:

Signature:

Signature:

TEP Cell Dept. Coordinators

1. Ms. Selin M

2. Ms. Maria Joy

Signature:

Signature:

HOD

PRINCIPAL




What is Machine Learning?




-EVOLUTION OF MACHINES









Now, there is another type of intelligence known as artificial intelligence.

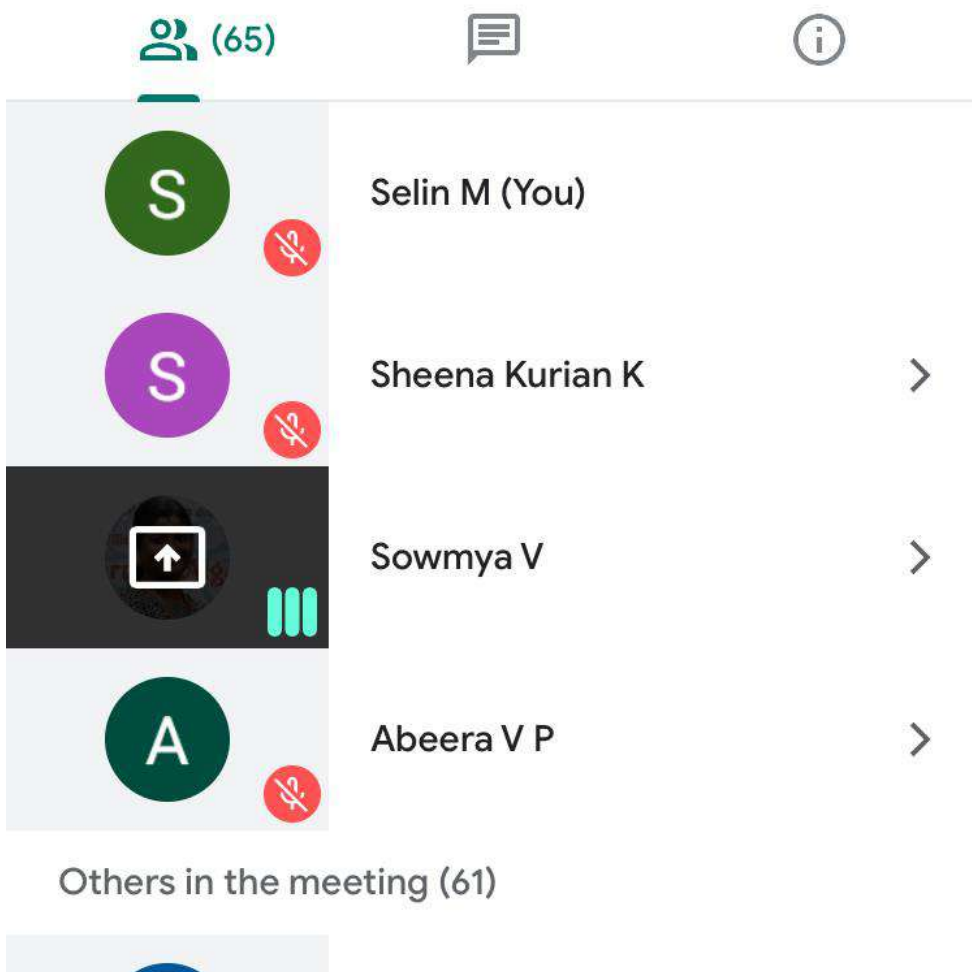
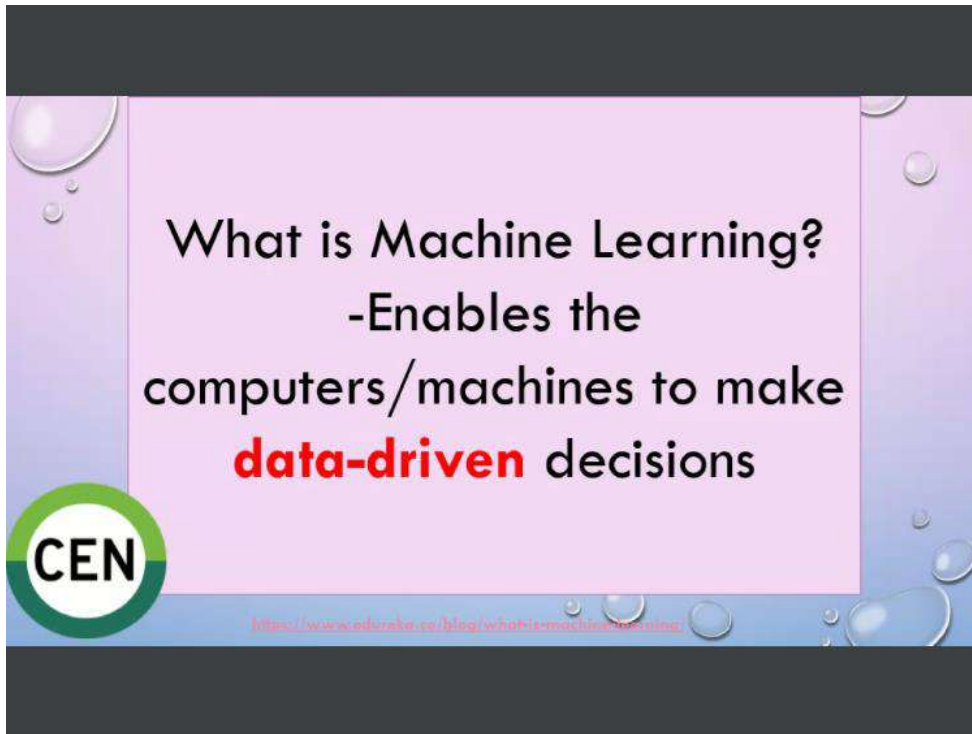
Broadly speaking, it is the simulation of human intelligence process using machines. Such intelligence is found in computer systems. AI has some characteristics similar to human intelligence such as planning, problem-solving, knowledge representation, motion, learning, and many other things.

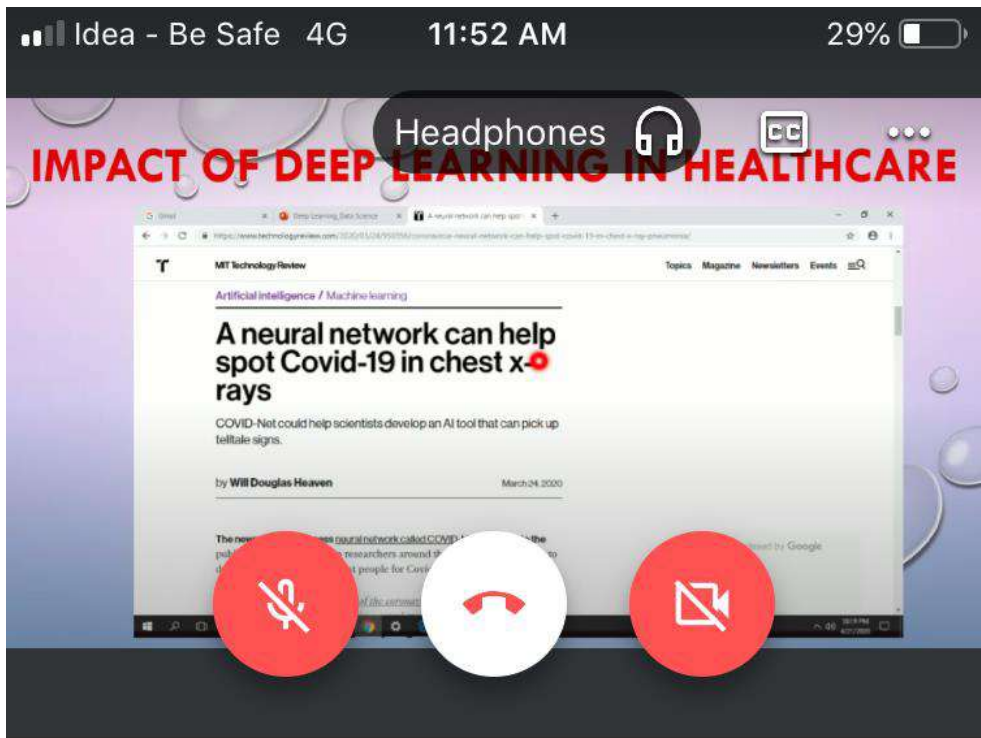


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 (52)



 Selin M (You)	>	 Selin M (You)	>
 Sheena Kurian K	>	 Sheena Kurian K	>
 Sowmya V	>	 Sowmya V	>
 Abeera V P	>	 Abeera V P	>
Others in the meeting (50)		Others in the meeting (52)	



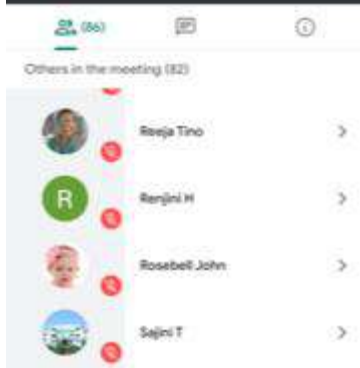
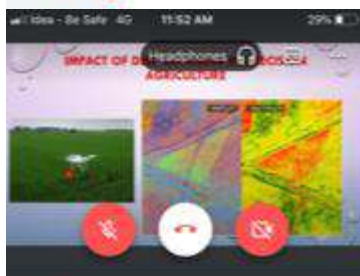
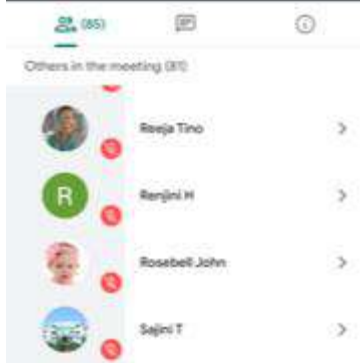
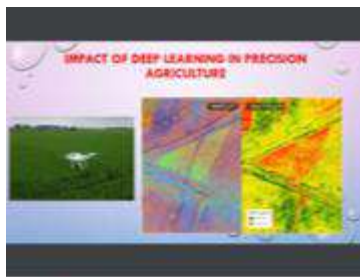


(84)



Others in the meeting (80)

	Renjini H	>
	Rosebell John	>
	Sajini T	>
	sameer shah	>



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 Society 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 Participants
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 organisation	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

Signature:

Signature:

Signature:

TEP Cell Dept. Coordinators

1. Ms. Selin M

2. Ms. Maria Joy

Signature:

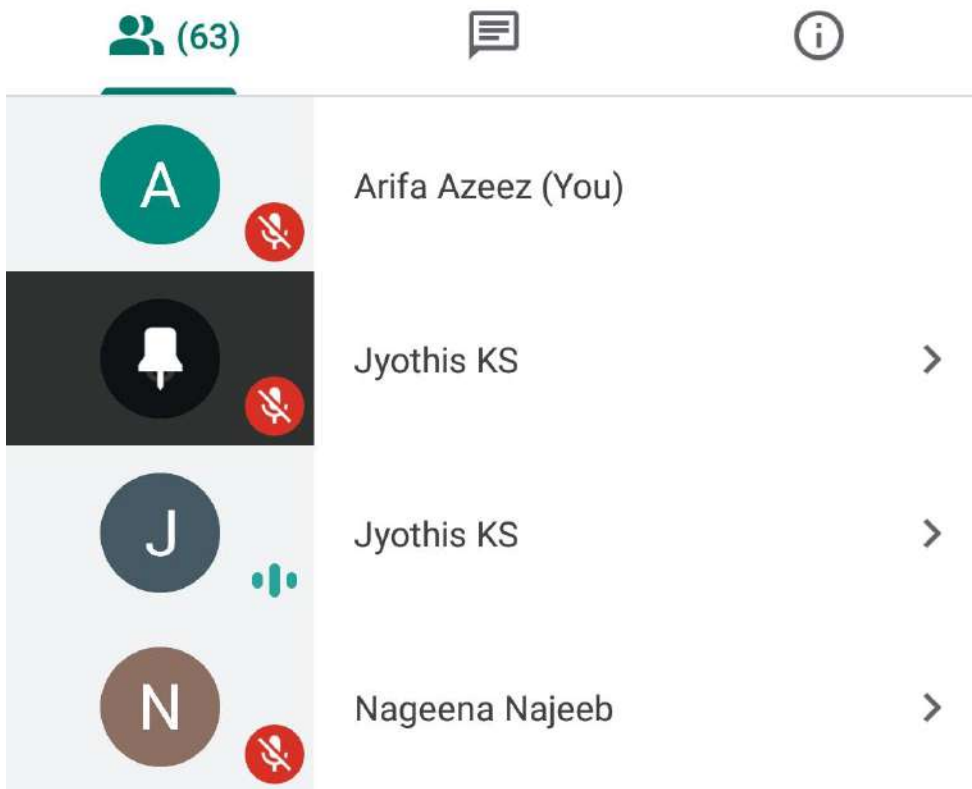
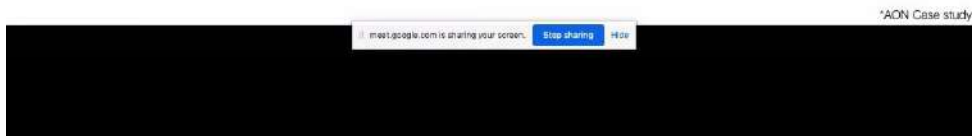
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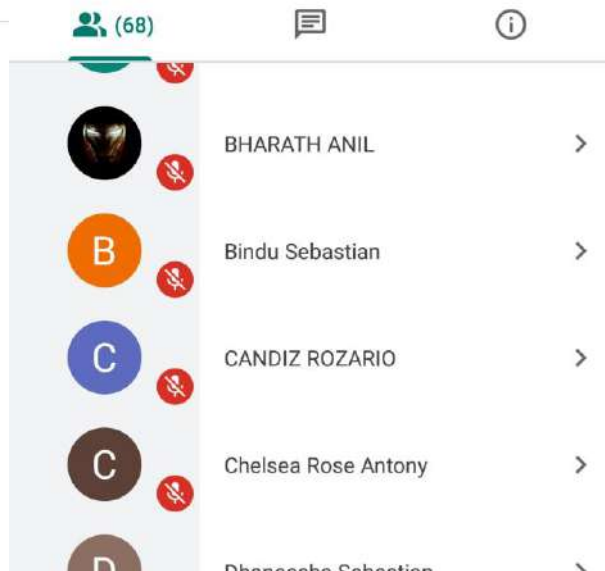
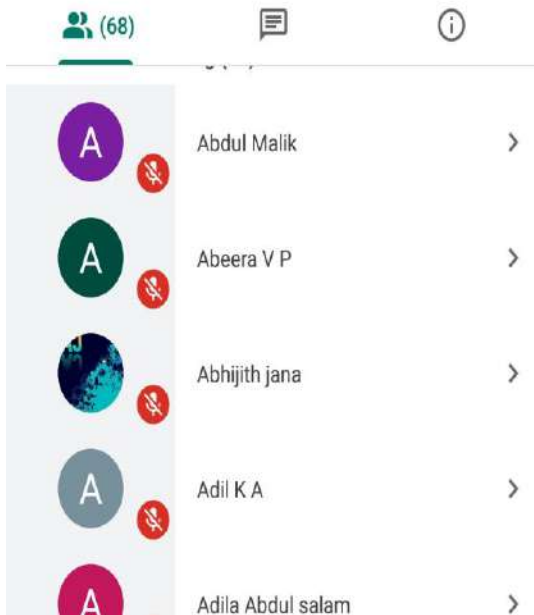
Understand data, learn from the data, and make decisions based on patterns hidden in the data or inferences

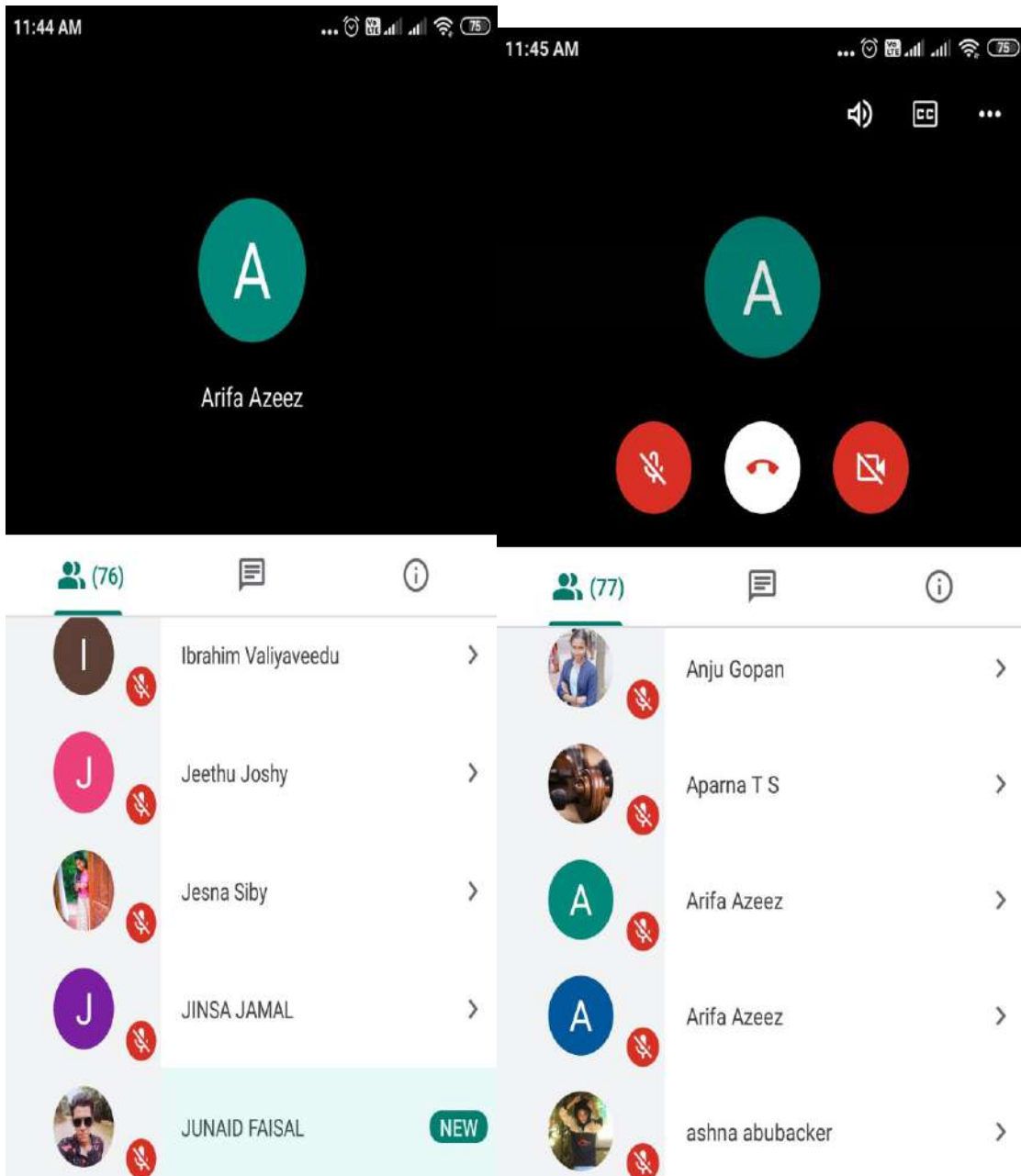


Others in the meeting (59)



Deep Learning / Text Extraction





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 of 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 clear information 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:

COORDINATORS	PARTICIPANTS
<p>Binish M C (Assistant Professor ECE)</p> <p>Aadhil Thanseer (student coordinator, ECE)</p> <p>, Naeema Nazar (student coordinator, ECE)</p>	<p>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)</p> <p>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)</p>

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 of 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 clear information 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 of 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 information 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.

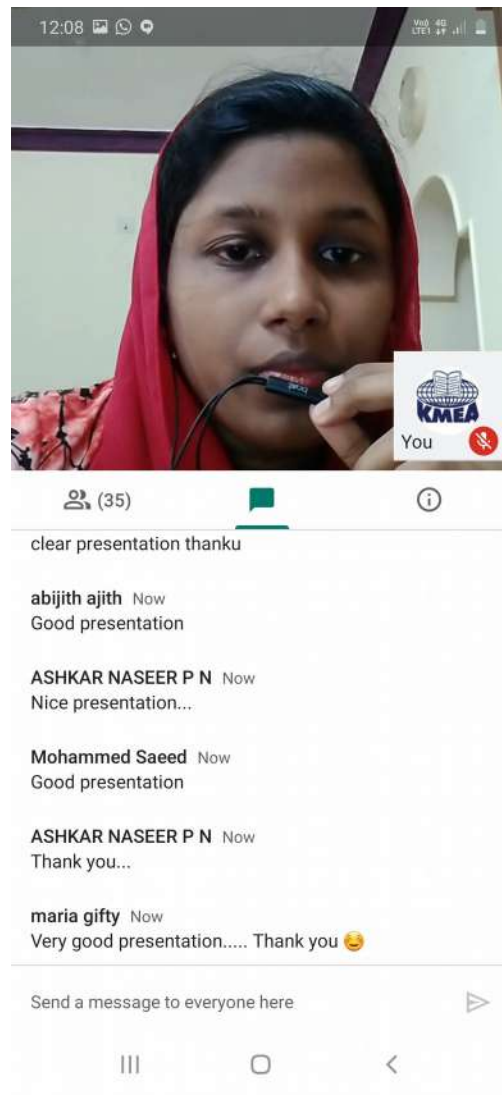
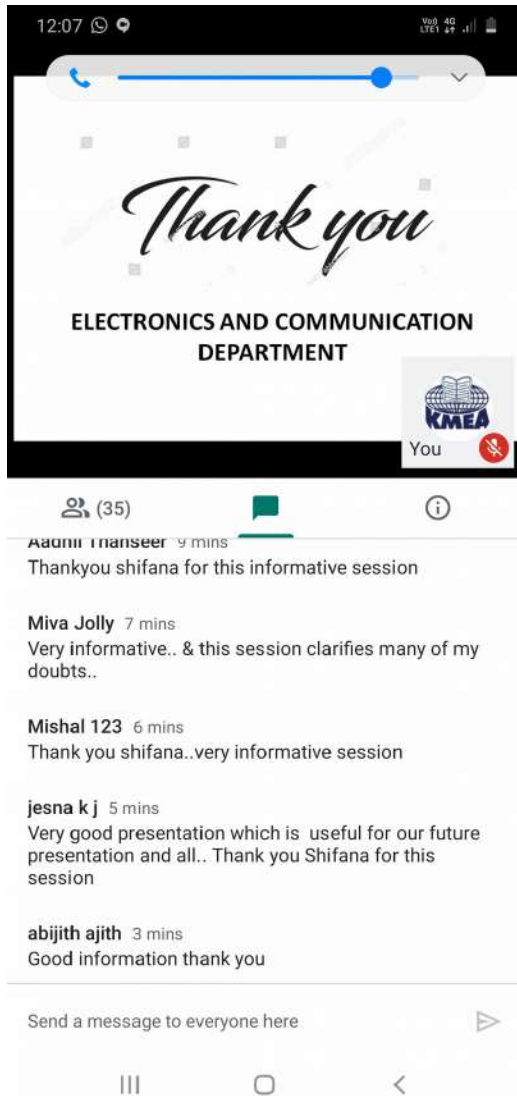
2) Brief overview of the sessions

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

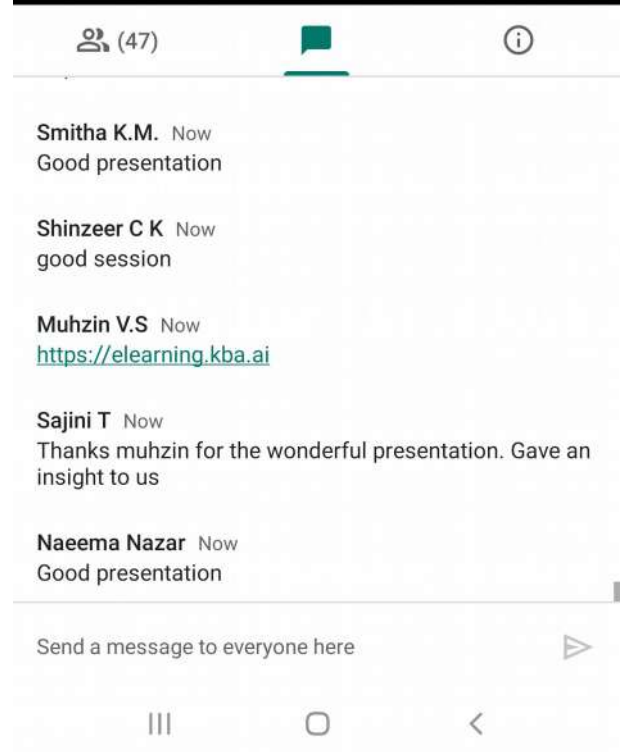
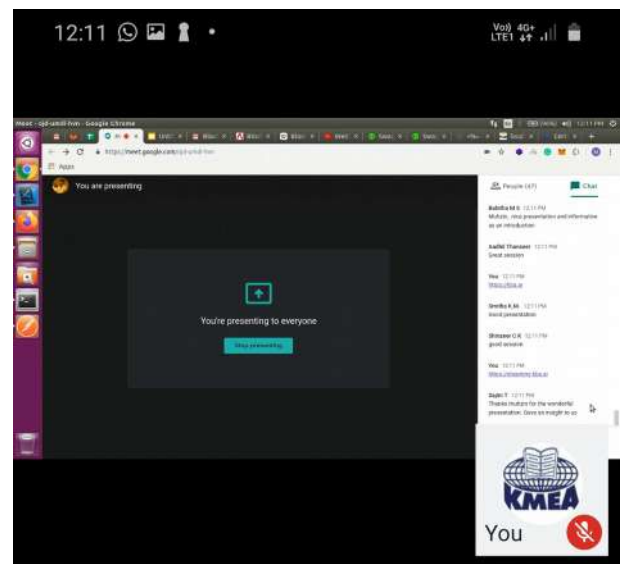
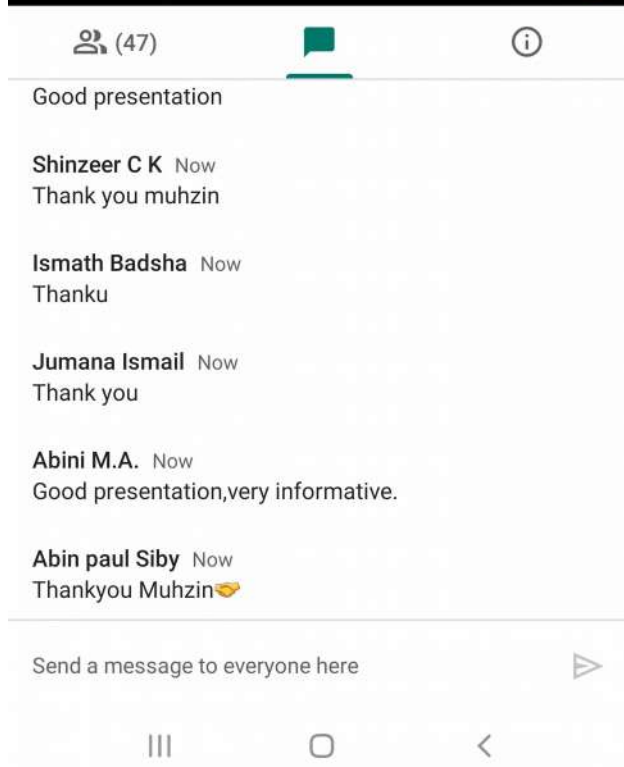
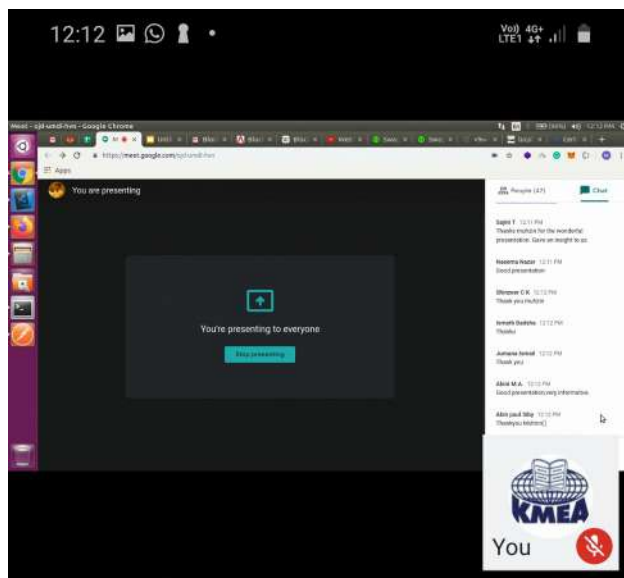
The Webinar session was conducted on 30th may 2020 at 11 AM to 12 PM .The Webinar aims to create a clear idea and an interest about block chain and bitcoin technology . It aims to develop the clear knowledge about decentralized digital currency , peer to peer electronic payment system , where users can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

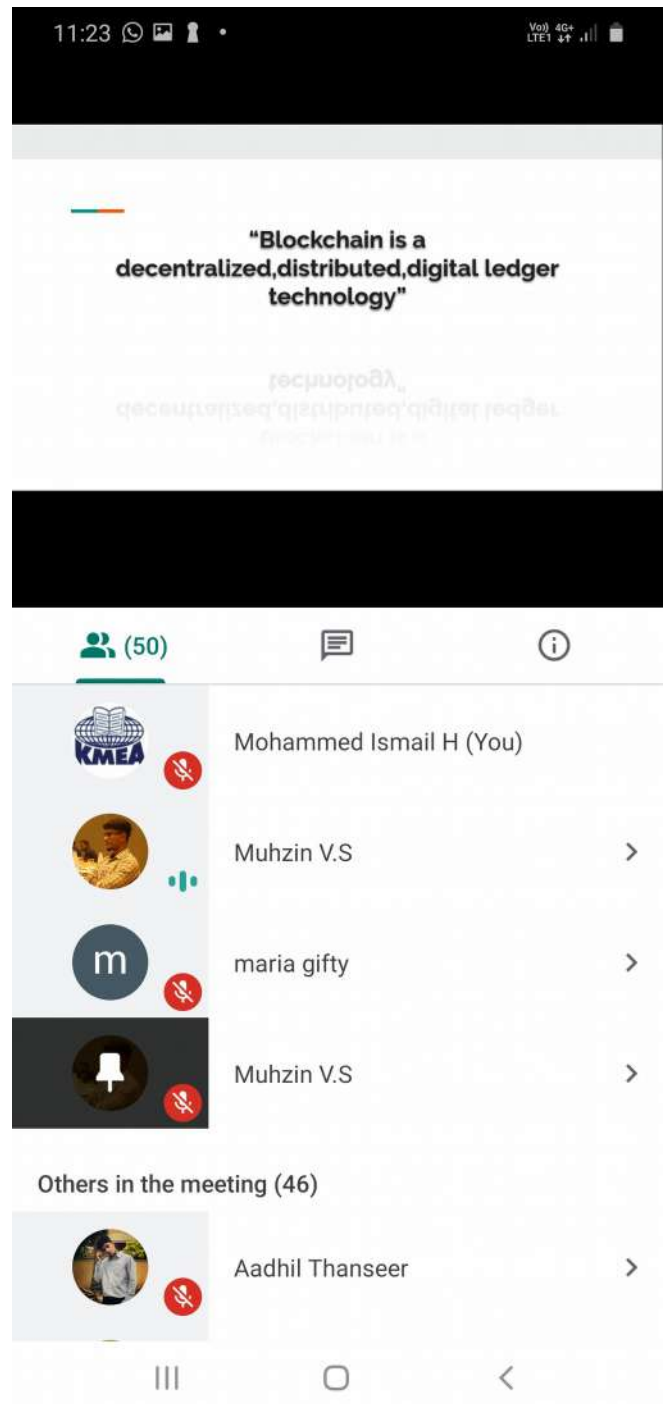
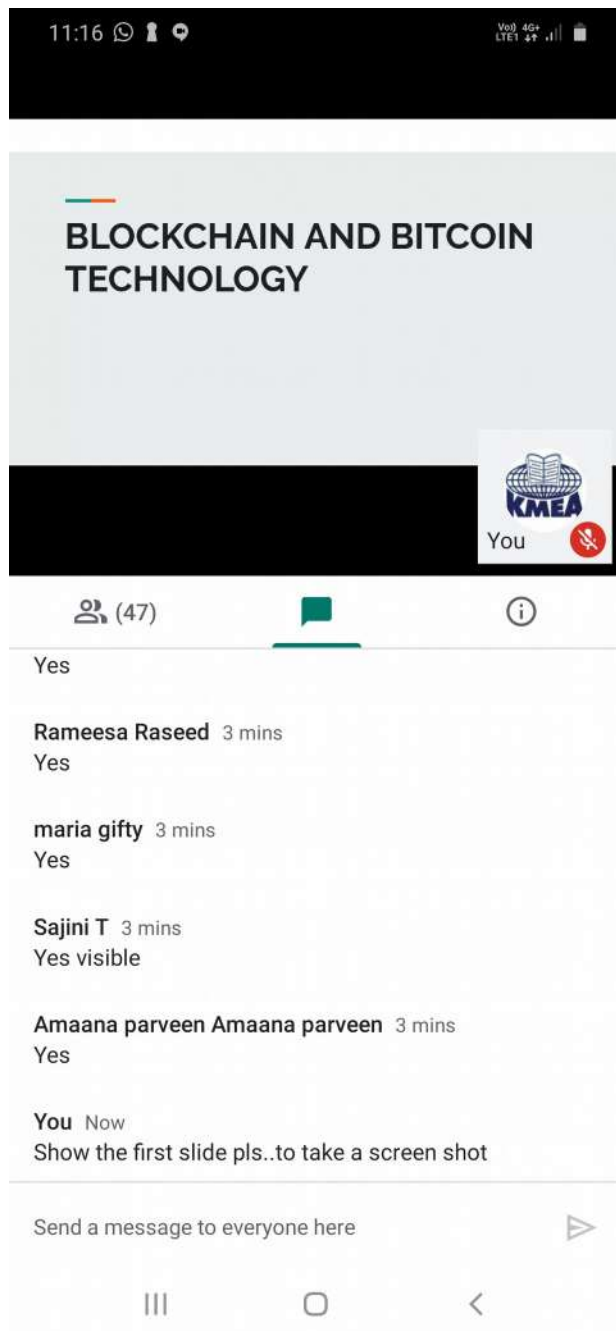
The students effectively participated in the webinar session. It was very informative and beneficial session and participants got a clear idea about the Block chain and Bitcoin Technology. The participants could clear their doubts like Bitcoin mining and digital currency security etc . It was very useful 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



KMEA Engineering College
Department of Electronics & Communication

WEBINAR

TOPIC - BLOCKCHAIN & BITCOIN TECHNOLOGY

11.00-12.00
30 MAY 2020

For more details
 contact:- 9961412275
 9497545701

Muhzin V S
Alumni (ECE)
 Research and
 Development Engineer ,
 Kerala Blockchain Academy

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

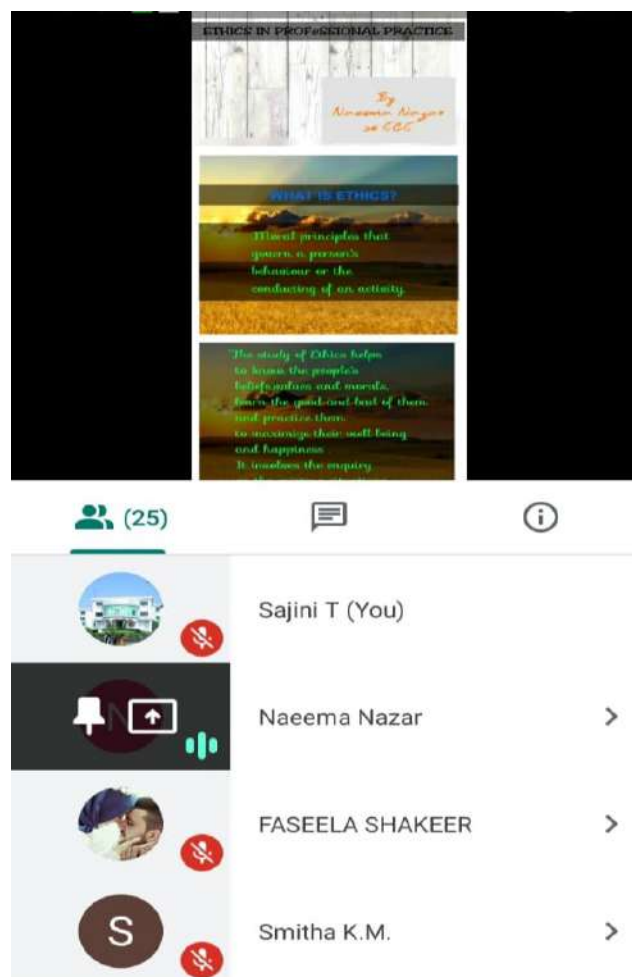
- To make students of KMEA Engineering college updated in latest technologies and trends, which make them ready for the industry.
- To make students aware of latest tools which help them in involving project works and doing assignments.
- To make students ready to take up innovations in their area of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

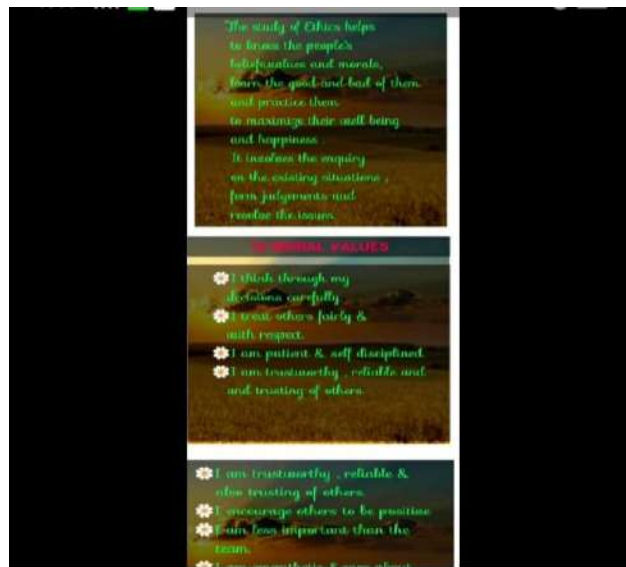
2) Brief overview of the sessions

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 of 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 clear information about challenges in professional field and gave confidence to participants to deal with those 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:

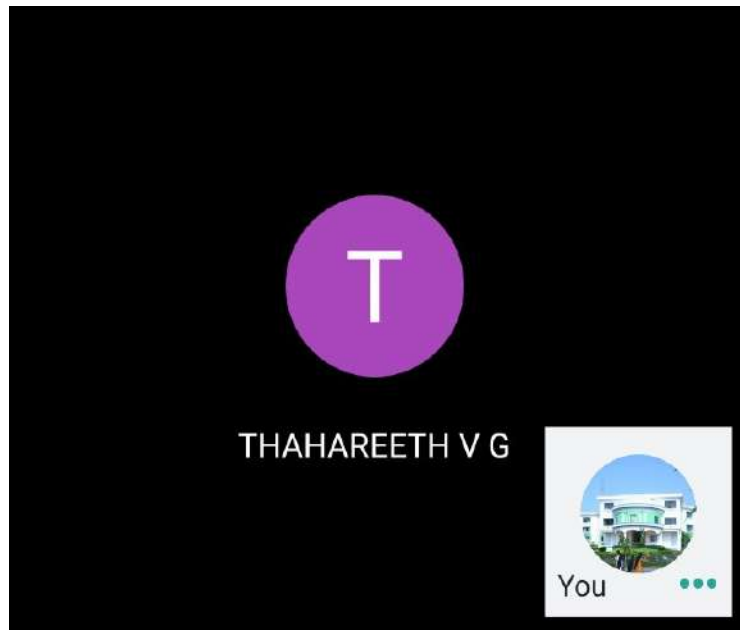




(28)



	Sajini T (You)	
	Naeema Nazar	>
	FASEELA SHAKEER	>
	Smitha K.M.	>



You 4 mins

It's very informative and helpful for all

Smitha K.M. 4 mins

Good session

Jumana Ismail 4 mins

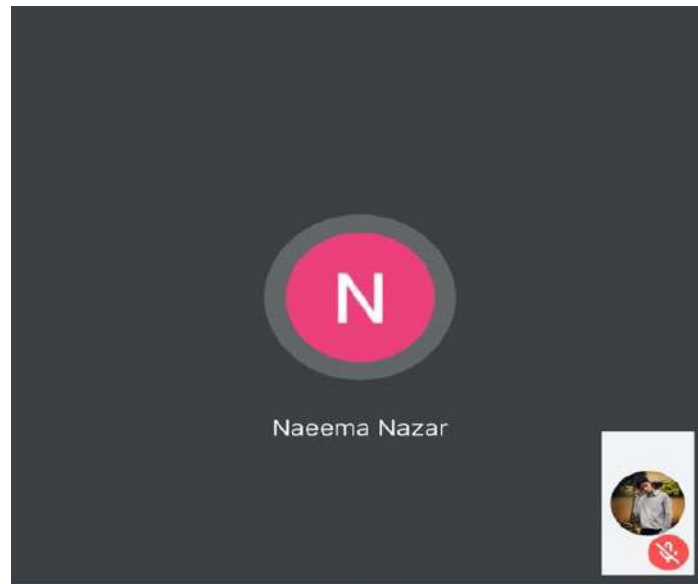


You 4 mins

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 Society 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 Participants
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 organisation	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

Signature:

Signature:

Signature:

TEP Cell Dept. Coordinators

1. Ms. Selin M

2. Ms. Maria Joy

Signature:

Signature:

HOD

PRINCIPAL




What is Machine Learning?




-EVOLUTION OF MACHINES









Now, there is another type of intelligence known as artificial intelligence.

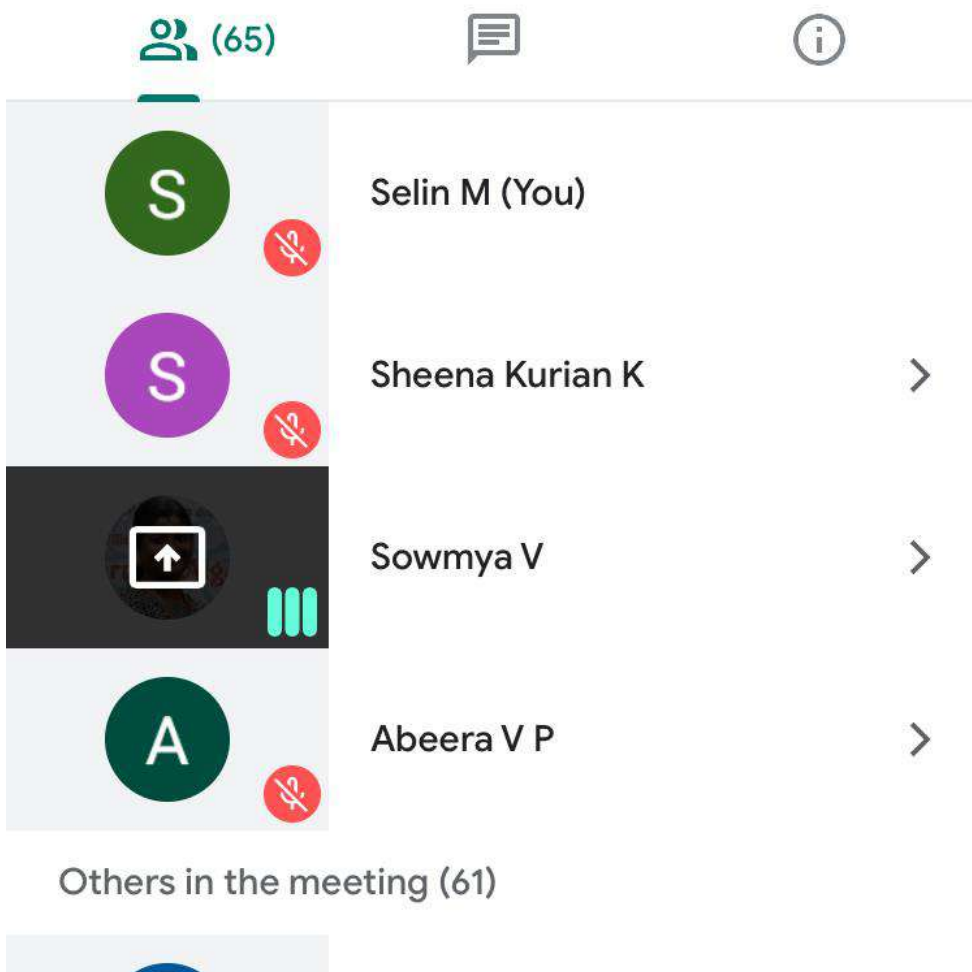
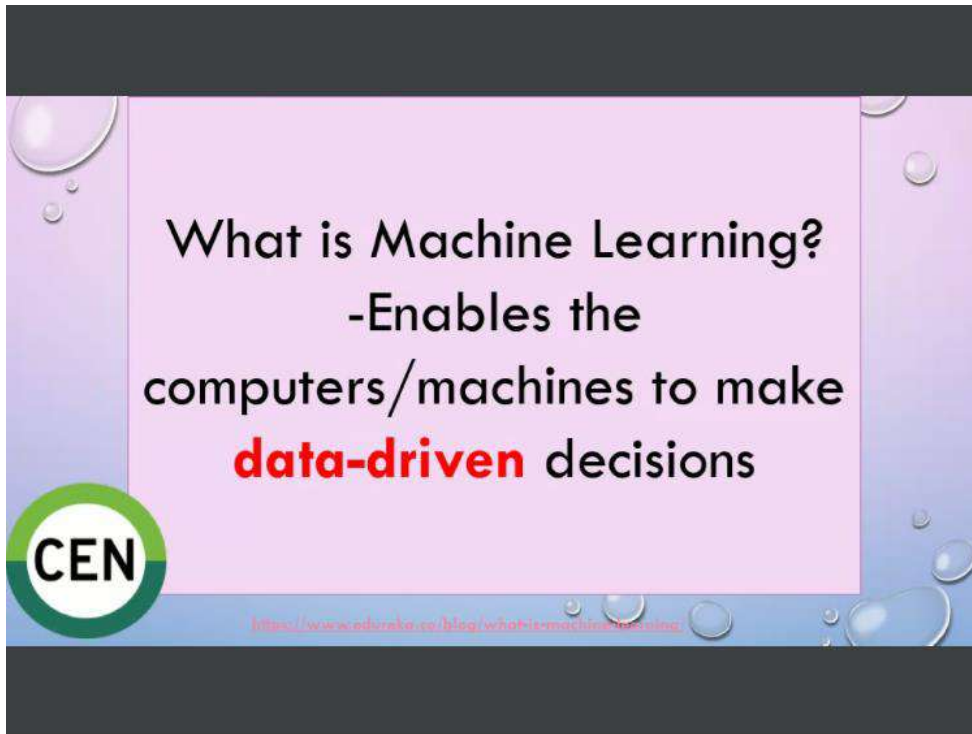
Broadly speaking, it is the simulation of human intelligence process using machines. Such intelligence is found in computer systems. AI has some characteristics similar to human intelligence such as planning, problem-solving, knowledge representation, motion, learning, and many other things.

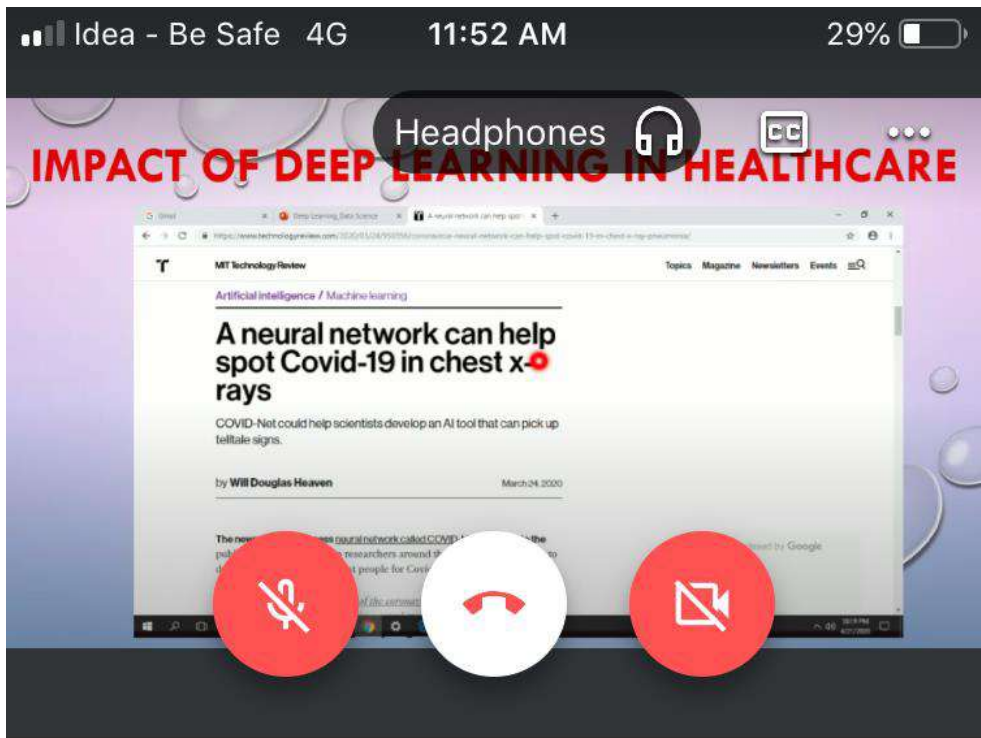


 (54)



 (52)



 Selin M (You)	>	 Selin M (You)	>
 Sheena Kurian K	>	 Sheena Kurian K	>
 Sowmya V	>	 Sowmya V	>
 Abeera V P	>	 Abeera V P	>
Others in the meeting (50)		Others in the meeting (52)	



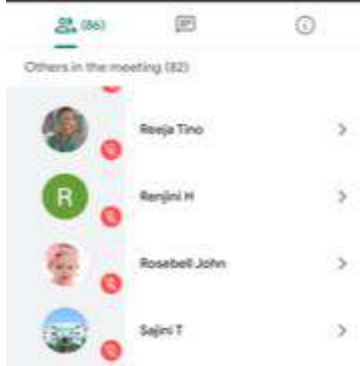
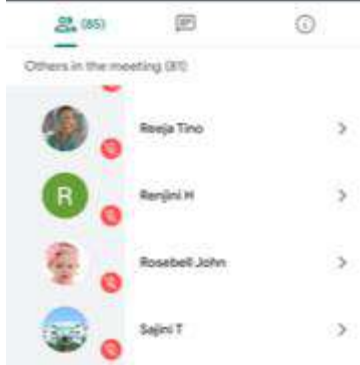
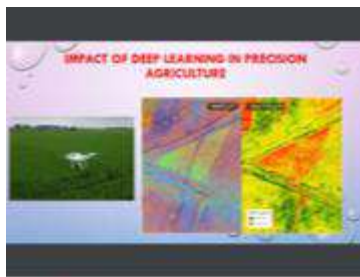


(84)



Others in the meeting (80)

	Renjini H	>
	Rosebell John	>
	Sajini T	>
	sameer shah	>



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 Society 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 Participants
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 organisation	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

Signature:

Signature:

Signature:

TEP Cell Dept. Coordinators

1. Ms. Selin M

2. Ms. Maria Joy

Signature:

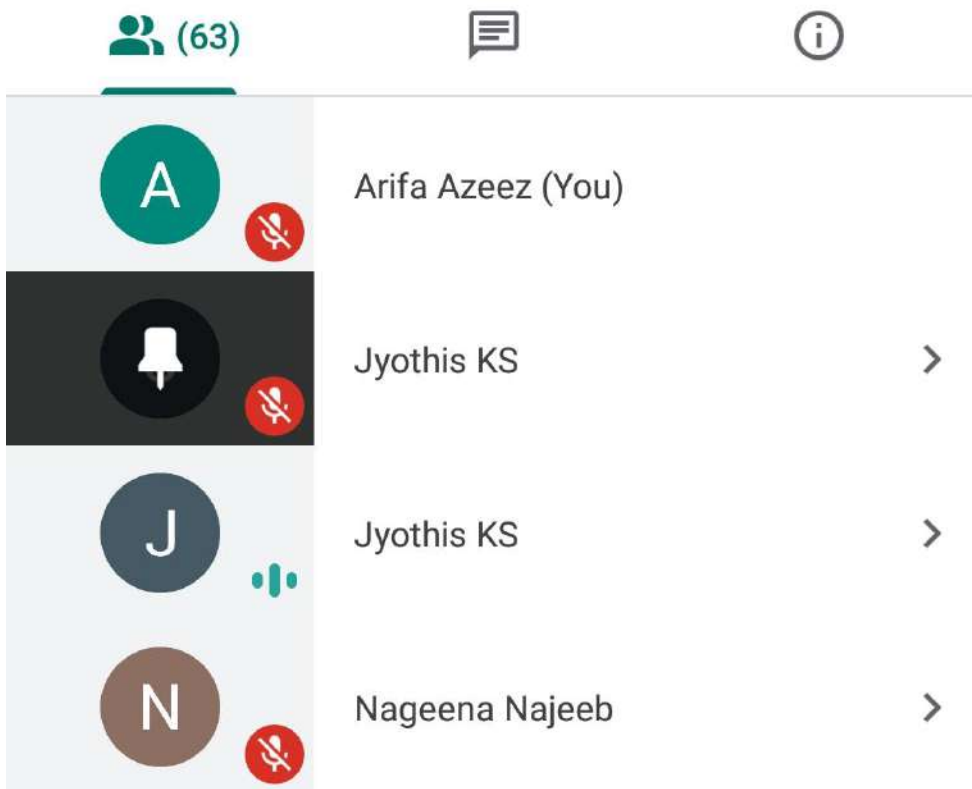
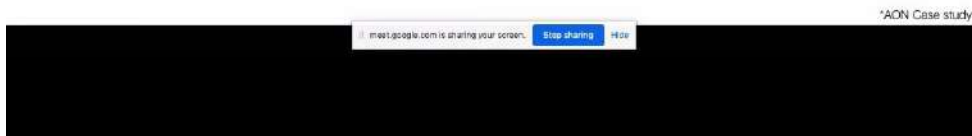
Signature:

HOD

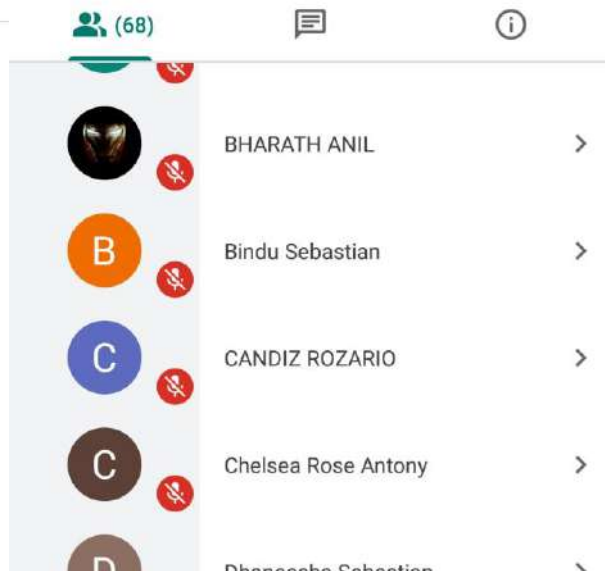
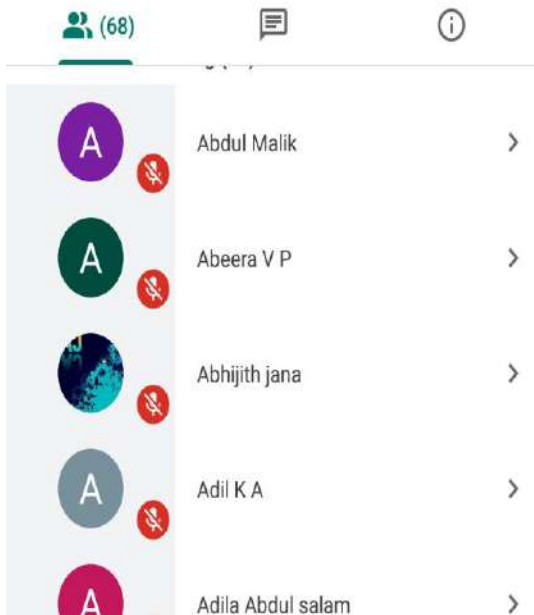
PRINCIPAL

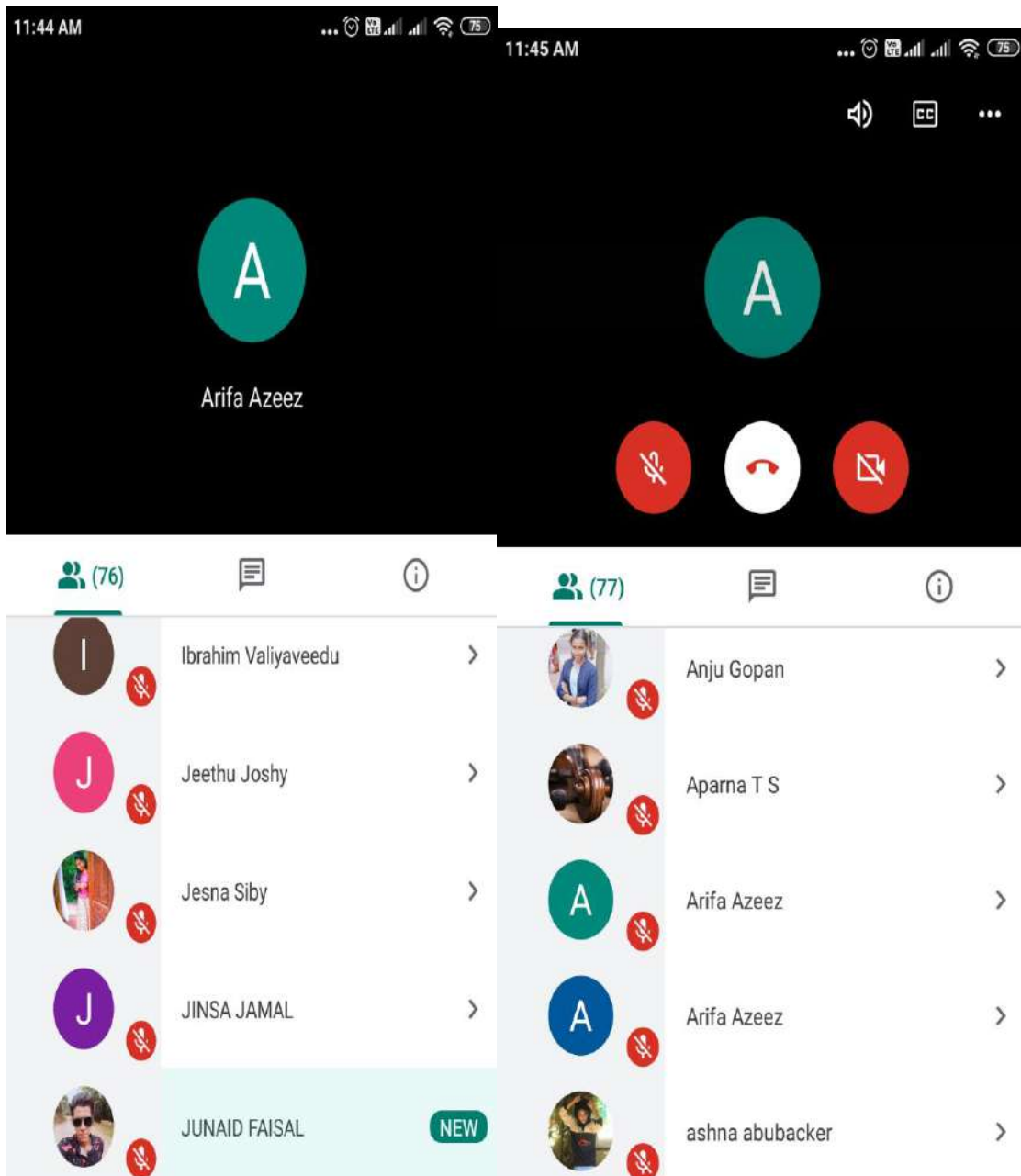


Understand data, learn from the data, and make decisions based on patterns hidden in the data or inferences



Others in the meeting (59)





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 of 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 clear information 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:

COORDINATORS	PARTICIPANTS
<p>Binish M C (Assistant Professor ECE)</p> <p>Aadhil Thanseer (student coordinator, ECE)</p> <p>, Naeema Nazar (student coordinator, ECE)</p>	<p>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)</p> <p>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)</p>

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 of 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 clear information and confidence to the participants in Selling Your Technology , Entrepreneurial Perspective , Career Profiling'.
- The participants had an opportunity to ask doubts based on the 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.

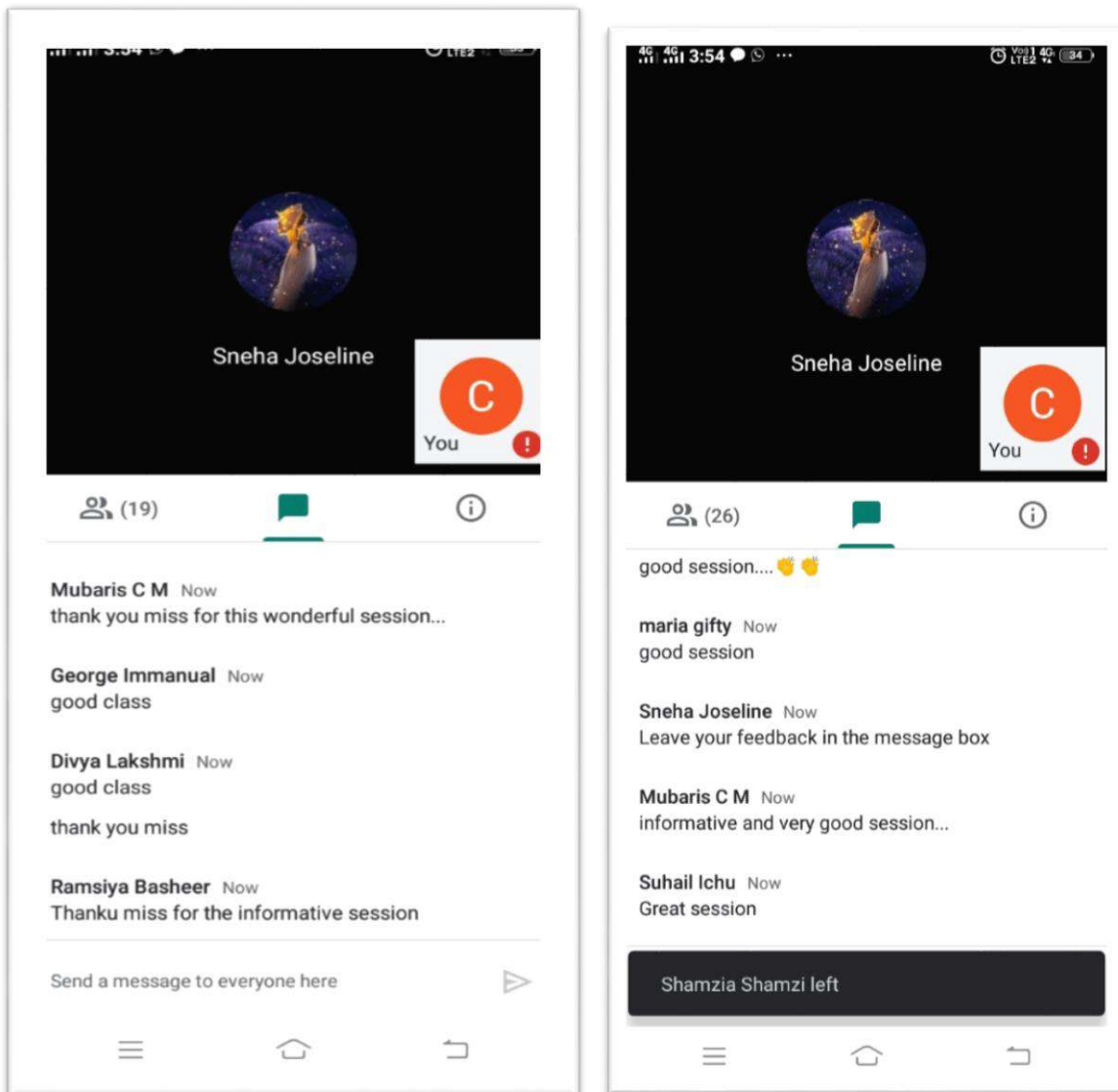
2) Brief overview of the sessions

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 at 3.00 PM in the presence of 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	<ol style="list-style-type: none">1. Jbaira Mammo2. Bushara A R3. Babitha M S4. Abini M A5. Sajid Saleem6. Shamsiya C A7. Sharan K S8. Suhail Kareem9. Sulphiya VN10. Sumayya Manzoor11. Shaheen Shafeeq12. Ramsiya Basheer13. Safiya Kabeer14. Rameesa Rasheed15. Niba Mariyam16. Naema Nazar17. Muhammed Shafi18. Mohammed Shiyas C S19. Miva Jolly20. Mariya Gifty21. Ligena Pradeep22. Jumana Ismayil23. Ismath Badhshah24. George Immanual25. Divya Lakshimi26. Deepa T D27. Basila Salim28. Aswathy Ramachandran29. Ashkar Naseer P N30. Aparna K D31. Ameena N32. Ameena K A33. Aadhil Thanseer34. Mubaris C M35. Muhammed Ameen36. Faseela Shakeer37. 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 / REGISTRATION ID	BRANCH
9/15/2020 10:04:11	govindsanthosh111@gmail.com	Govind s	9747146636	kme17ec008	EC
9/15/2020 10:31:37			09946609604	KME17CS026	CS
9/15/2020 10:42:12	ayrahayath@gmail.com	Sumayya youseph	9746202703	Kme17cs041	CS
9/15/2020 11:19:00	shamsiyaabdulmajeed07@gmail.com	Shamsiya C A	7012234017	KME17EC019	EC
9/15/2020 11:22:02	skm.me@kmeacollege.ac.in	Sandeep	7994414712		ME
9/15/2020 13:40:21	muhammedraees2824@gmail.com	MUHAMMED RAEES	7025538689	KME18ME029	ME
9/15/2020 13:40:54	saimanfarizpn786@gmail.com	SELMAN FARIZ PN	8129879353	KME18ME043	ME
9/15/2020 13:45:50	hanakhaleel121@gmail.com	Hana khaleel	7356467215		EC
9/15/2020 13:46:17	jesna1786@gmail.com	Jesna K J	8943432167	KME18EC008	EC
9/15/2020 13:55:06	jeeseem1998@gmail.com	MUHAMMED JESEEM K M	9567635740	Kme18ec021	EEE
9/15/2020 13:56:24	naeemanaazar@gmail.com	Naeema Nazar	9633343123	HNJ	EC
9/15/2020 13:58:28	athirasuresh2230@gmail.com	ATHIRA S KUMAR	8590754534	KME18CE021	CE
9/15/2020 14:01:11	antonytomrahul@gmail.com	Rahul Antony Tom	8089235802	KME18ME036	ME
9/15/2020 14:28:43	sharanjas1234@gmail.com	Sharan ka	9567180885	KME19EC018	EC
9/15/2020 14:34:58	vnsulphiya2000@gmail.com	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	deepad998@gmail.com	Deepa T D	9496606113	LKME18EC020	EC
9/15/2020 14:53:46	jacksonantony13296@gmail.com	Jackson Antony	09496606624	KME19CS023	CS
9/15/2020 14:59:41	suntyyusuf2001@gmail.com	Sumayya Yusuf	7034213560	KME19CE051	CE
9/15/2020 15:01:41	apnajanani123@gmail.com	Aparna David	7592953074		EC
9/15/2020 15:09:21	ashkarnazeerpn@gmail.com	Ashkar Naseer	7356616443	LKME17EC027	EC
9/15/2020 15:30:11	ramsiyarydha66@gmail.com	Ramsiya K B	9846153764	KME18EC017	EC
9/15/2020 15:33:43	ameenaak2001@gmail.com	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	farzanaakhareem@gmail.com	Farzana Khareem	8078127490	KME18CS016	CS
9/15/2020 15:38:55	arjanagpn313@gmail.com	Anju Gopan	8075232574		CS
9/15/2020 15:39:14	itamestja@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.com	Hafiz Naseer	9074296251	Kme18cs007	EC
9/15/2020 15:53:27	faaeelapadhoos007@gmail.com	Faeela Shaker	7736373052	KME17EC028	EC
9/15/2020 15:57:41	yasinmehmoos2000@gmail.com	Yasin Mehmood M K	08593616912	KME18ME050	ME
9/15/2020 15:57:50	lamia.thasni6@gmail.com	Lamia Thasni O Nysam	9072187605	Kme18cs021	CS
9/15/2020 16:03:49	nadhiyashateeq77@gmail.com	Nadhiya shateeq	7994244793	Kme18cs029	CS
9/15/2020 16:07:32	chhafis@gmail.com	Abdul hafis	8330052476	Kme18ec001	EEE
9/15/2020 16:09:04	shafnajak439@gmail.com	Shafna Jamal	9961659990	Kme18ec064	CE
9/15/2020 16:10:45	sunnyab3n32@gmail.com	Abhis Sunny	8943226805	KME18CS006	CS
9/15/2020 16:12:03	remzinazar@gmail.com	Remzi Nazar	7909252311	Kme18ec067	CE
9/15/2020 16:12:19	farzanapb2000@gmail.com	Farzana Bashheer	9995400637	KME19CE017	CE
9/15/2020 16:12:33	kadavilvazeem@gmail.com	Vazeem k s	+916236691157	Kme18cs041	CS
9/15/2020 16:13:53	rahnanjan999@gmail.com	Rahna Jinan	07306009502	Kme18cs056	CE
9/15/2020 16:15:15	akilaams@gmail.com	AKILA MS	7558957064	KME19CE002	CS
9/15/2020 16:15:24	nafeesanassin914@gmail.com	Nafeesa nasrin k	9895143020	KME18CE047	CE
9/15/2020 16:18:10	jubairiya.rnm007@gmail.com	JUBAIRIYA N.M	9049685690	KME18EC009	EC
9/15/2020 16:19:42	adheemasalim04@gmail.com	Adheema Salim	7994811345	KME18CE002	CE
9/15/2020 16:20:07	ashithasalim17849@gmail.com	Ashitha Salim	9539474245	CIN17CE008	CE
9/15/2020 16:21:40	swalhasalimna@gmail.com	Swalitha Salim M A	9847378580		CE
9/15/2020 16:30:31	ashiquefahimazny255@gmail.com	Ashique Sherief	8120788504	KME18CS013	CS
9/15/2020 16:34:53	thaseemfaisal77@gmail.com	Thaseem Faisal	7736318369	KME18CE072	CE
9/15/2020 16:38:46	yousuf741@gmail.com	Mohamed yousuf p b	7034420532	Kme18ec011	EEE
9/15/2020 16:41:31	abjithajith778@gmail.com	Abjith A	9809813932	Kme18ec001	EC
9/15/2020 16:44:52		Ijas MS		KME17ME034	ME
9/15/2020 16:53:14	nafiyazanizar3677@gmail.com	Nafiya	9895626957	KME18CE048	CE
9/15/2020 16:57:47	ayshafema840@gmail.com	Aisha farhana	6262716416	Kme18cs005	CS
9/15/2020 17:09:52	hks.me@kmeacollege.ac.in	Hameesh K Shams	9995122290	Ktu-123286	ME
9/15/2020 17:10:25	btm.mt@kmeacollege.ac.in	Bitu T Rajendran	9447912028	K11571	BASIC SCIENCE
9/15/2020 17:11:48	pnk.me@kmeacollege.ac.in	PREMKRISHNAN P7@G	9745069698	Ktu-112458	ME
9/15/2020 17:12:36	hafizach1999@gmail.com	P A ABDUL HAFIZ	9447433863	KME17ME064	ME
9/15/2020 17:14:21	muhammedaadhil012@gmail.com	Muhammed Aadhil PA	9947481442	KME17ME051	ME
9/15/2020 17:39:51	ramzinnazeer26@gmail.com	Fathima ramzin nazeer	8137974139	Kme19ec021	CE
9/15/2020 17:41:50	arjunvp2013@gmail.com	Arjun	8129208144	Lkme18me052	ME
9/15/2020 17:42:49	josonthomas007@gmail.com	Joson Thomas	8330067929	KME17ME039	ME
9/15/2020 17:45:11	aswanisivas99@gmail.com	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 18:45:19	mohamedmishaaf752@gmail.com	MOHAMED MISHAL PK	7356414541	B17279	ME
9/15/2020 18:56:37	muhammedfaaris@gmail.com	MUHAMMED FARIS A R	7736259125	KME17ME056	ME

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



KMEA C. H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE

**Test your Knowledge
&
Proud to be an Engineer**

Participate in

G-QUIZ

Open to all @ KMEA

<https://qrgo.page.link/hhQM>






SE
2
9an


Electronics & Communication D

For more details contact : +919526975617, +916282512


6)G-Quiz Winners:

 **KMEA ENGINEERING COLLEGE**  


G-QUIZ WINNERS




BITATR
ASSISTANT PROFESSOR



IJAS MS
S7 ME




SHARAN K
S3 EC



ABIJITH A
S5 EC

Congrats!

REGARDS



FASEELA SHAKEER
S7 EC

DEPARTMENT OF ELECTRONICS & COMMUNICATION

Made with PosterMyWall.com

Program Coordinators

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

Signature:

TEP Cell Dept. Coordinators

1. Bilga Jacob

2. Mohammed Ismail H

Signature:

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 attached**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			

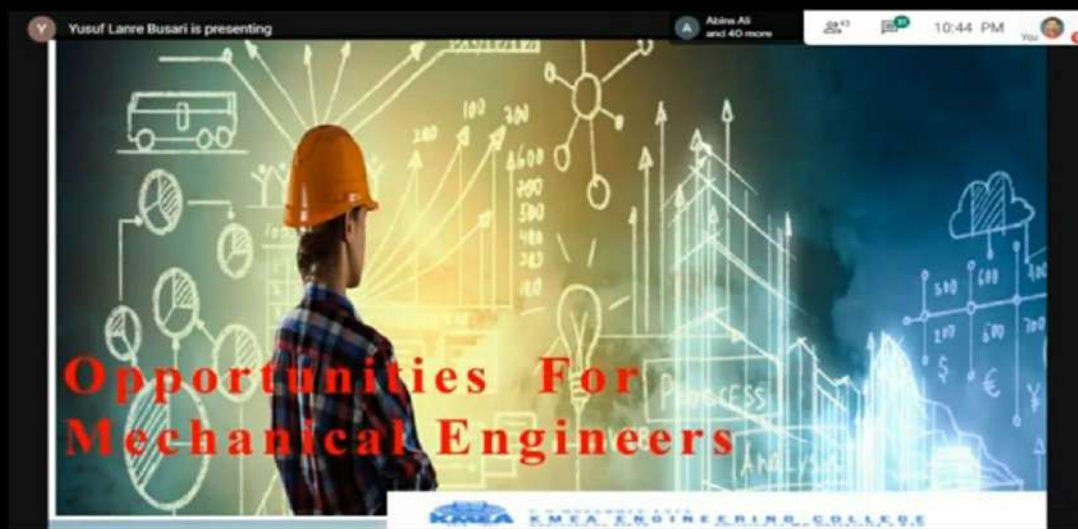
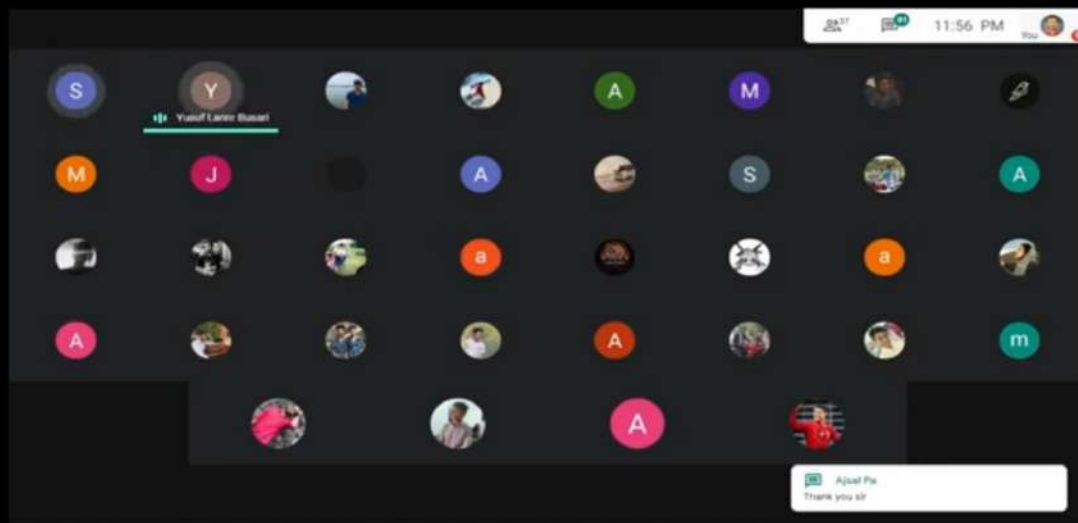
HOD

PRINCIPAL

DIRECTOR

Note: YouTube link and photos were attached

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



				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

Applications of Nanotechnology in Mechanical Engineering

Dr. Sajith T.A.
Assistant Professor
Mechanical Engineering
KMEA Engineering College

Meeting details

Turn on captions

Sajith T Abdul Rahman is presenting

Participants: Ajitha Roshda, Ananthu MR, arun maripally, Fariz Jdk, Haroon Khan, Muhammed Ashraf, Shefkar Rafi, Sajith T Abdul Rahman

Sajith T Abdul Rahman is presenting

Muhammed Rifan and 24 more

10:52 PM

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 of complex atomic specifications"

meet.google.com is sharing your screen

Stop sharing

				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>

Vinay is presenting

V

Tony Attomg...

and 27 more

93%

OK


3

You

What is Design automation.....

To reduce the time taken for the repetitive task in our design process, is called Design Automation

- Reduce the cost of custom designs
- Reduce repetitive tasks
- Enhance product quality
- Respond quickly to sales enquiries



DS

SOLIDWORKS

Conceptia

KONNECT

DS

DASSAULT SYSTEMES

If we ask the right questions, we can change the world.

Vinay is presenting

A

Amal Vijay

and 23 more

93%

OK

3

You

Vinay.S


Manager

9886755854 – Personal

8884411865 – Official

vinay@ckconnect.in

Certified Instructor From DS SOLIDWORKS



Work Experience

Total – 17+ years

Conceptia – 15+ years

Meeting details

Copy URL

Turn on captions

Vinay is presenting

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

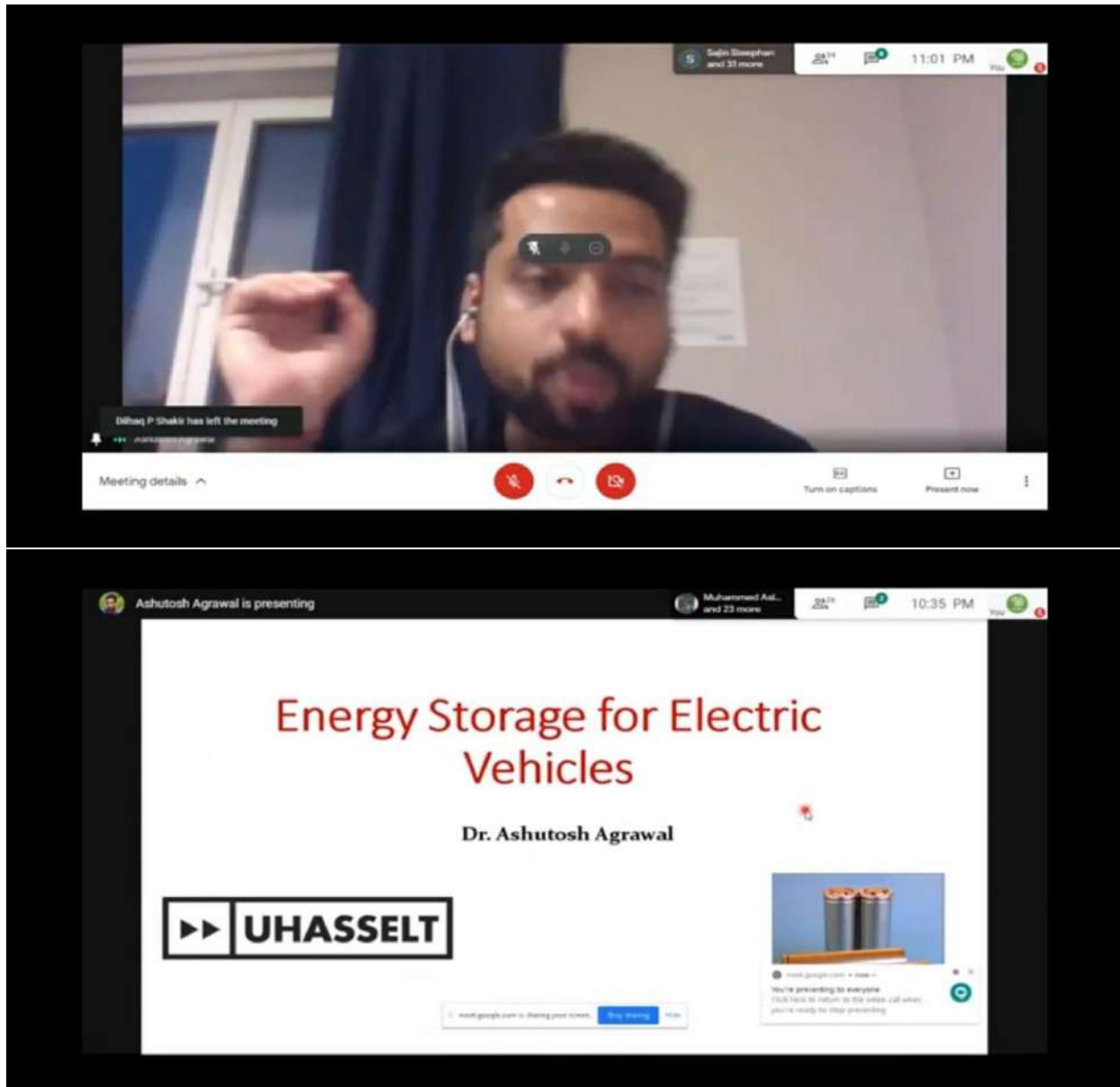
Budget Estimates:

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			

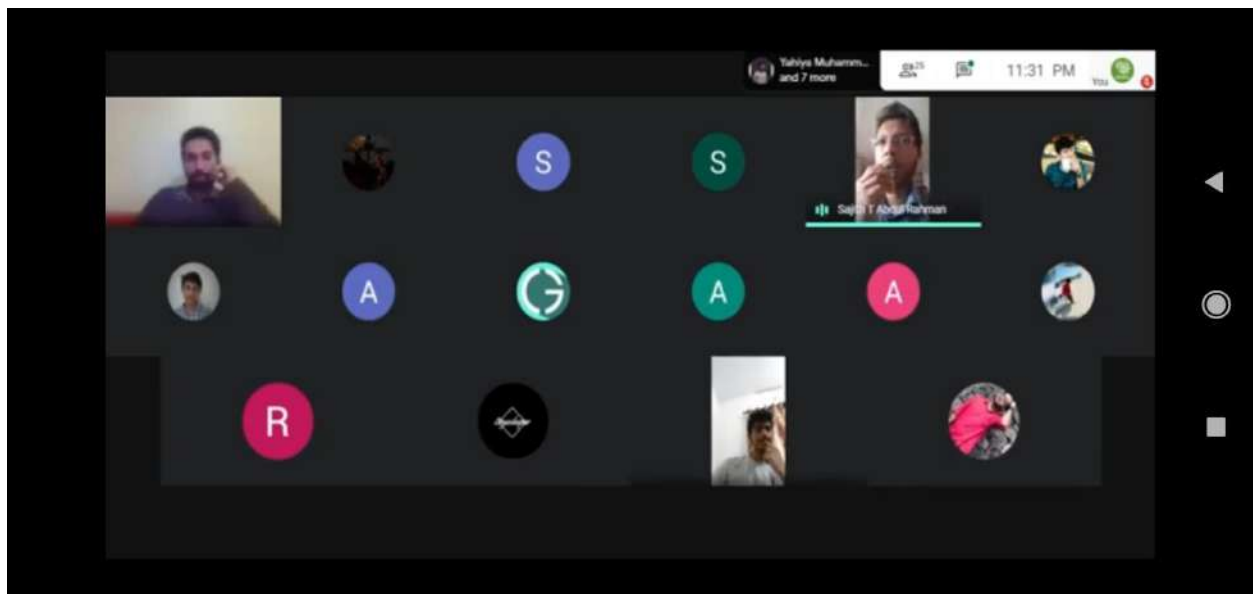
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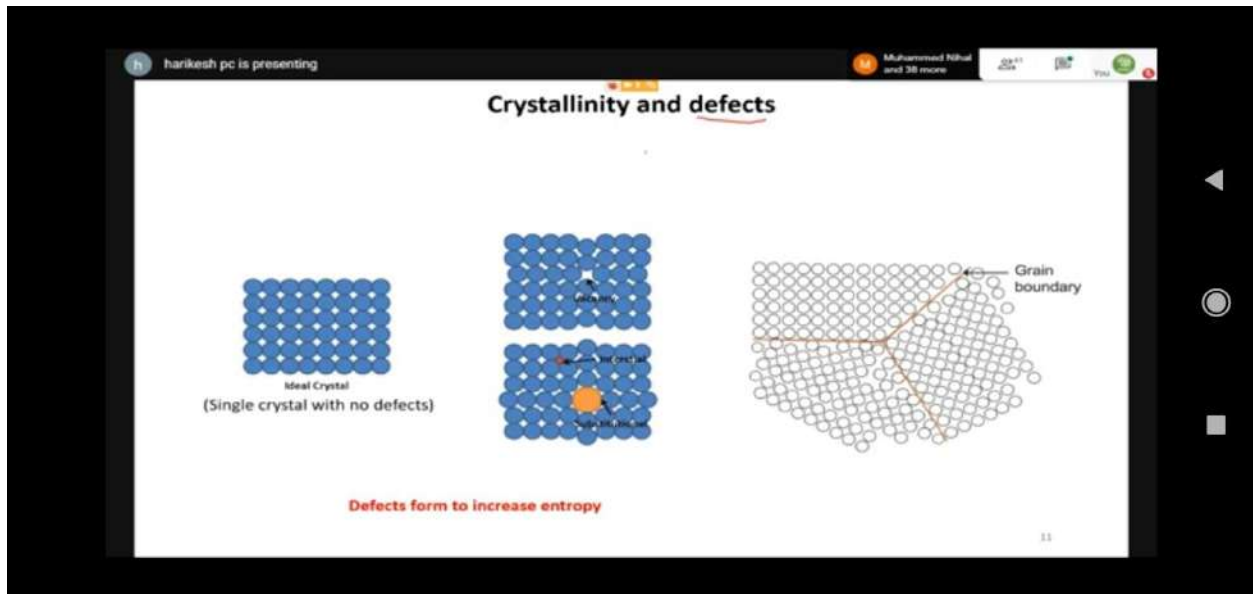
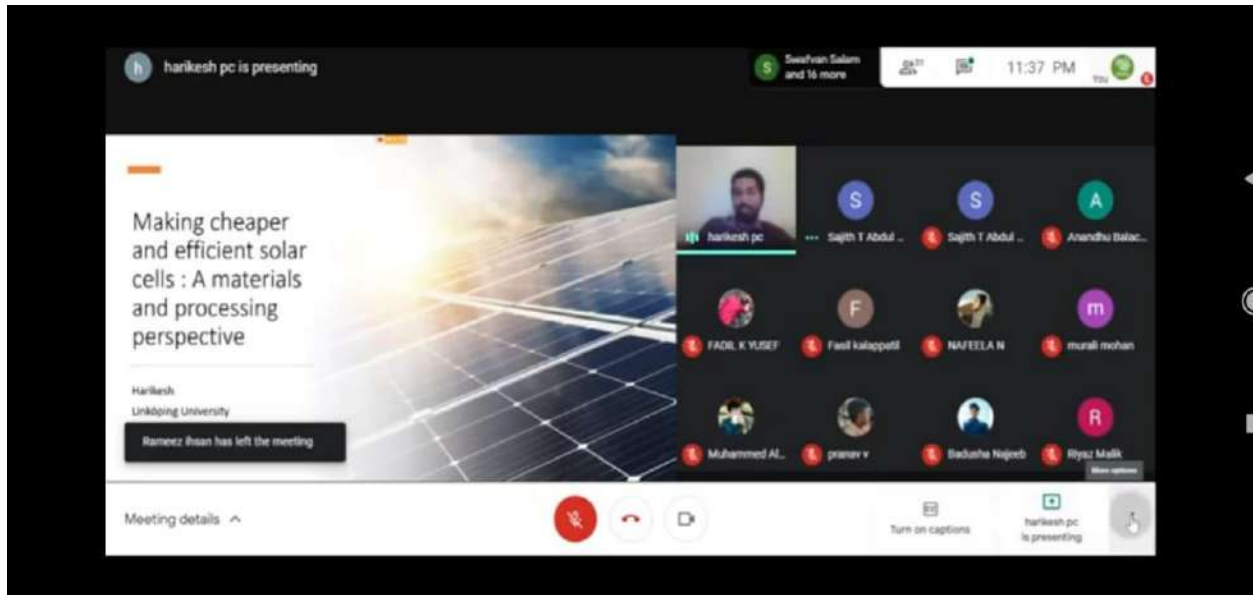
PRINCIPAL

DIRECTOR

Note: YouTube link and photos were attached

<https://youtu.be/rMO28IlvA8>





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



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Contact Us:



+91 9037 373 355

REC



K Sunil Kumar - KTechGlobal is presenting

Class List

Enter any notes specific to this class

139 of 139 participants

Start: 14:00

✓ Duration: 46min

? divya jolly

? allu ajith

? lamia thasni

Google Meet Attendance - v0.9.1



K Sunil Kumar - KTechGlobal



Class List (2....html



Class List (20....csv



Class List (2....html



REC



K Sunil Kumar - KTechGlobal is presenting

Class List

Enter any notes specific to this class

139 of 139 participants

Start: 14:00

Duration: 46min

? divya jolly

? allu ajith

? jamia 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 other in a more natural way, without having to worry about miscommunicating intentions. Machine learning models will be able to understand context, nuance, and colloquialisms that help to fill the gaps of human communication.



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

7 diya jolly

7 andy

7 jama thasni

Meeting details

People (120)

Haripriya K S

Josef Ali

Jasmin_kme19c027

Jeethu Joshy

Jesna_KME19CS028

Jisha Jamal

K Sunil Kumar - KTechGlobal

K Sunil Kumar - KTechGlobal (Present...)

Kashish Shah

KEC HOD-CS

K Sunil Kumar - KTechGlobal

Class List (20....csv)

Class List (20....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

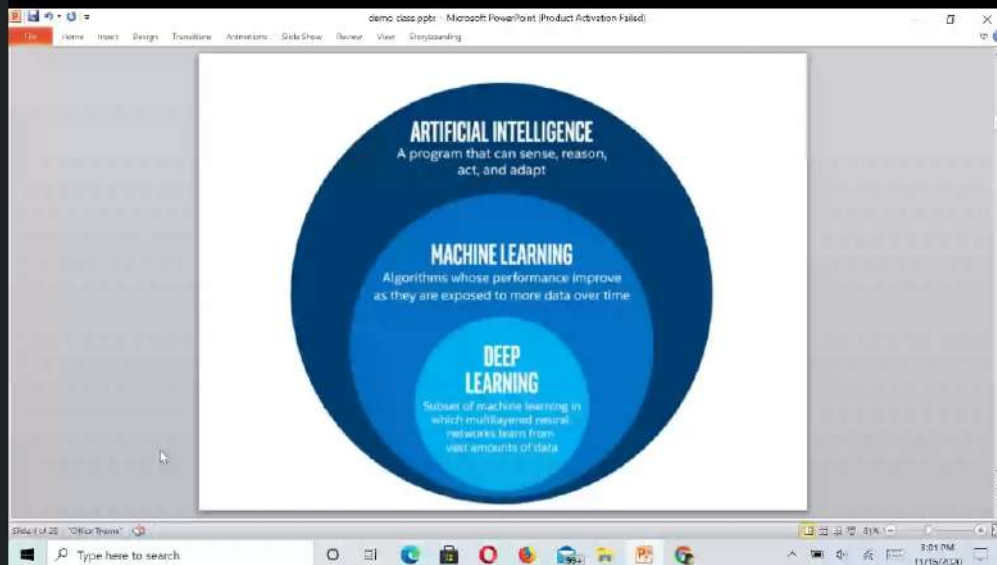
Platform: Google meet

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





VoLTE2



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



Co-ordinator : Ajmal EB
Ph: +91 9747 139149

Study4career
One Stop Destination For Career



Ph: +91 9037 373 355



VoLTE2

4G



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 on 10th Nov 2020 at 9:30 AM to 1:30 PM in the presence of 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 separated 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 participants gave the feedback in the google form.
- Our Resource persons are Ismath Badsha, Maria Gifty, Rameesa, Aadhil, Naeema, Jumana, Abijith, Sharan KS, George Immanuel, 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

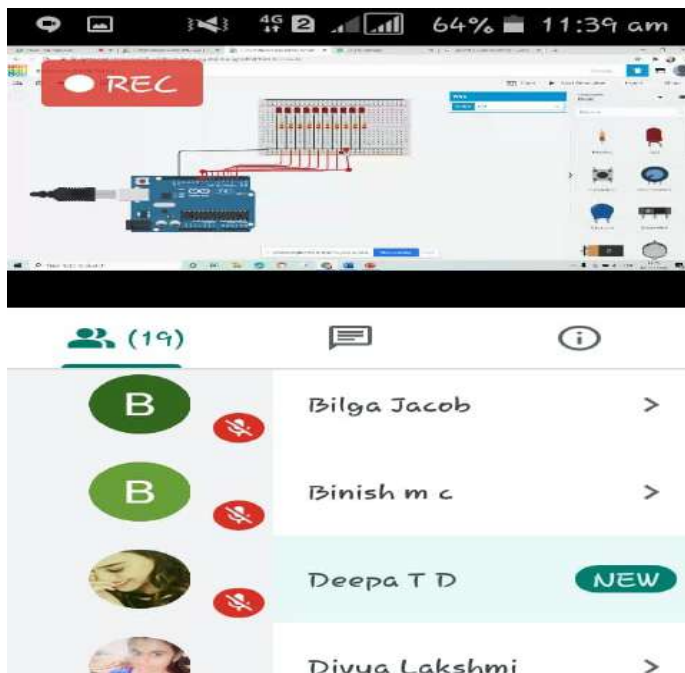
1. Rameesa - Night Lamp
2. Aadhil - Tiny Piano
3. Sadiq Ali - Sound Distancing Alarm
4. Naeema - Temperature Sensor

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.J	Electronics and communication	KMEA ENGINEERING COLLEGE	7736163366	confirmed
4	basiliacs1999@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 el	KMEA ENGINEERING COLLEGE	9746971469	confirmed
10	afsanasalim07@gmail.com	afsana salim	ELECTRONICS AND INSTRUME	KMEA ENGINEERING COLLEGE	8156902067	confirmed
11	mft.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 engin	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	mhdprsafer007@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	akkk04120412@gmail.com	Mohammed Anees	Computer science	KMEA ENGINEERING COLLEGE	9667705202	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 clear	Does the workshop useful	Any suggestions
11/10/2020 12:54:16	fsd@gmail.com	dasdfdsf	fsdvsdf	yes	yes	fhghf
11/10/2020 13:44:54	mhdprsafer007@gmail.com	Muhammad Safer	7907140037	yes	yes	It was fabulous
11/10/2020 13:45:21	muheenasiru719@gmail.com	Muheena C	7798183366	yes	yes	Very good
11/10/2020 13:45:37	ateenak2021@gmail.com	AMEENA A K	8590345074	yes	yes	Good session
11/10/2020 13:45:47	shahaleem2020@gmail.com	SAHALEEM	811022811	yes	yes	Would like to have more sessions like this
11/10/2020 13:45:54	shahkashish@gmail.com	Kashish S Shah	7736950133	yes	yes	It was a very good session. Thank you so much
11/10/2020 13:46:00	syabab007@gmail.com	Abel Syiam Shibu	7394877334	yes	yes	No, Very good session
11/10/2020 13:46:16	ak04120412@gmail.com	Mohammed Anees	+910567705202	yes	yes	Good, highly informative. I thank you for giving me such a useful and valuable workshop
11/10/2020 13:46:32	shabnake1998@gmail.com	SHABNA K E	7594986885	yes	yes	No
11/10/2020 13:46:33	nadhiyashafecq77@gmail.com	Nadhiya Shafecq	79940244753	yes	yes	There occurs little lag in between ...otherwise its a very nice session
11/10/2020 13:46:34	arjunkt@gmail.com	Arjun K T	9946027996	yes	yes	Please conduct more workshop like this
11/10/2020 13:46:44	sunniyabn32@gmail.com	Albin Sunny	8943226853	yes	yes	Good section
11/10/2020 13:46:58	farisha2218@gmail.com	FARISHA K R	9745480554	yes	yes	Overall it was a good session...
11/10/2020 13:47:21	mhf.fazem23@gmail.com	Mohammed Fazem Hatt	949147243	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	basileas1999@gmail.com	Basile C D	9077760321	yes	yes	No
11/10/2020 13:47:28	rohitshd@gmail.com	Wiba nariyam tp	8126686226	yes	yes	Didn't get enough time to complete the circuit
11/10/2020 13:47:47	jisha.jose@nccet.ac.in	JISHA JOSE	9406794514	yes	yes	More sessions...on raspberry and Arduino programming
11/10/2020 13:48:32	aneenasoorparayil@gmail.com	Aneena N	9188087478	yes	yes	Good
11/10/2020 13:48:42	shifanashah900@gmail.com	Shifana Abdul Azeez	9350382737	yes	yes	Nope
11/10/2020 13:48:56	neculattay@gmail.com	Nihala A. Salcom	9495965340	yes	yes	The workshop was a wonderful one
11/10/2020 13:48:57	rinwankahim07@gmail.com	RIZWAN K RAHIM	9947405812	yes	yes	No suggestion, very good sessions. Very effective and interesting.
11/10/2020 13:49:36	safiyakabeer2001@gmail.com	Safiya Kabeeer	6235202260	yes	yes	-
11/10/2020 13:49:55	farzanakhanareem@gmail.com	Farzana Khareem	8078127400	yes	yes	Its really good, its more informative
11/10/2020 13:50:11	sadiqmuhammed17@gmail.com	Muhammed sadiq pa	8848685050	yes	yes	It was a good program but some times there was net issues
11/10/2020 13:50:22	akashraonani09@gmail.com	AKASH M S	8112633807	yes	yes	No
11/10/2020 13:50:35	akshiteenach17@gmail.com	AKASH TEENACHAN J	755064839	yes	yes	Some difficulty in using Intersced mobile version and time please provide some site that can be also user friendly to mobile users.
11/10/2020 13:50:50	vesulphya2000@gmail.com	Sulphya V N	730056563	yes	yes	No suggestions. Thank you for such a wonderful informative section.
11/10/2020 13:51:38	ayushkishan51@gmail.com	AYUSH P B	9896509960	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	9898044416	yes	yes	It was very wonderful session. It helps to learn more things
11/10/2020 13:52:19	jasmimsadapilly@gmail.com	JASMIN M A	7736117146	yes	yes	Session was nice ...
11/10/2020 13:55:02	reshajahan2634@gmail.com	RASHA SHAJAHAN	999059307	yes	yes	No
11/10/2020 13:56:31	annajasmine2910@gmail.com	Anna Jasmine Thomas	9746887487	yes	yes	Nothing
11/10/2020 13:57:12	jayadev007@gmail.com	Jayadev P	8714365870	yes	yes	no
11/10/2020 13:57:56	alfyjohn88@gmail.com	Alfya John	7510145027	yes	yes	Nil
11/10/2020 14:10:36	aysha24n@gmail.com	Aysha P.A	6282072271	yes	yes	No
11/10/2020 15:15:38	sherfataamandhwa126@gmail.com	Sherfata amandhwa	7503601877	yes	yes	Good session class.
11/10/2020 15:33:03	robinres123@gmail.com	Robin George	9645145293	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 Participants
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 organisation	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

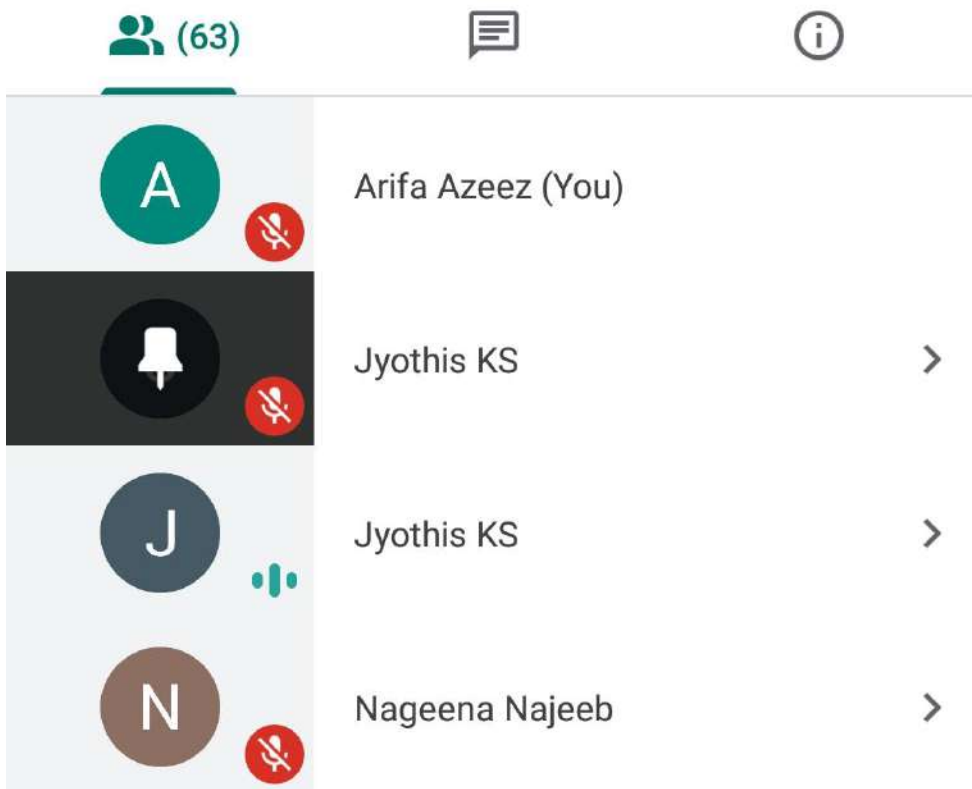
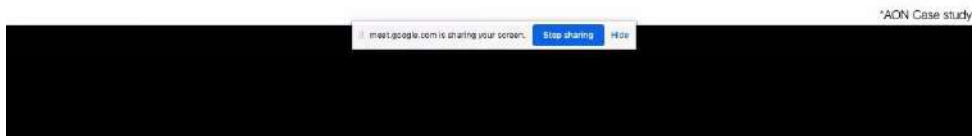
Signature:

HOD

PRINCIPAL



Understand data, learn from the data, and make decisions based on patterns hidden in the data or inferences



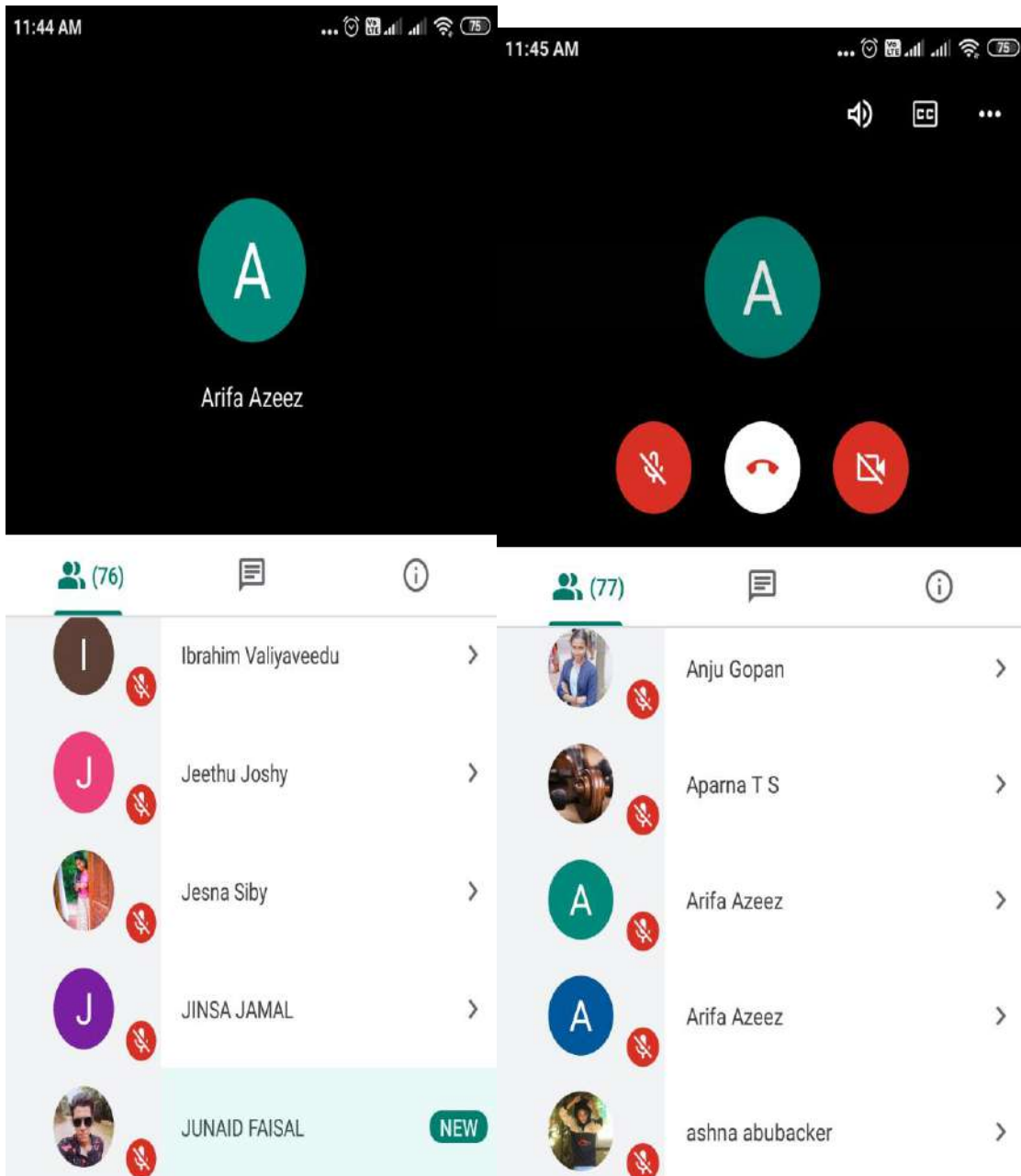
Others in the meeting (59)



(68)		
A	Abdul Malik	>
A	Abeera V P	>
	Abhijith jana	>
A	Adil K A	>
A	Adila Abdul salam	>



(68)		
	BHARATH ANIL	>
B	Bindu Sebastian	>
C	CANDIZ ROZARIO	>
C	Chelsea Rose Antony	>
D	Dhanasekha Sebastian	>





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

- | |
|---|
| <ul style="list-style-type: none"> ● 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 organisation/s, if any.

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

Budget Estimates		
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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	mjoy.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.

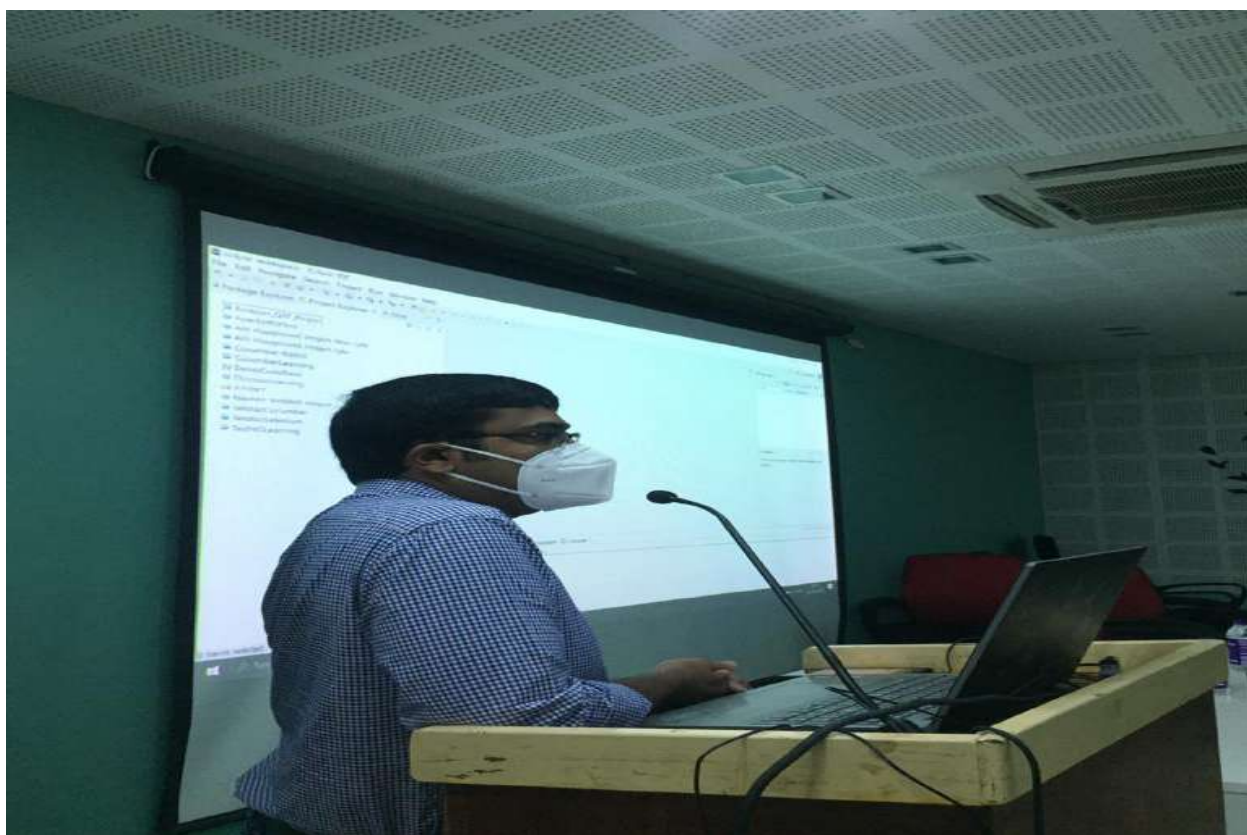
I	A	B	C	D	E	F	G
stamp	Name	Semester	Branch	Phone number	Gmail ID		
2	4/15/2021 17:23:11 Divyajyoti	56	CSE	8589972826	divyajyoti1234@gmail.com		
3	4/15/2021 17:24:06 Sandra Santhosh	56	CSE	9249638990	sandrasanthosh31@gmail.com		
4	4/15/2021 17:24:39 Muhammed Ameen M.A	56	CSE	7610896252	ameenam821@gmail.com		
5	4/15/2021 17:25:11 Ameena A.K	56	CSE	8590345014	ameenaak2001@gmail.com		
6	4/15/2021 17:26:58 Rishwana E.A	56	CSE	9207625363	rishwanae3@gmail.com		
7	4/15/2021 17:30:56 Ameena K.A	56	CSE	9746055238	ameenaak101@gmail.com		
8	4/15/2021 17:32:39 Nadiyah Shafeeq	56	CSE	7994244793	nadiyahshafeeq77@gmail.com		
9	4/15/2021 17:44:11 Altin Sunny	56	CSE	8943226993	sunnyaltin32@gmail.com		
10	4/15/2021 17:46:58 Shanavas k.s	56	CSE	9746050555	kshanavas2@gmail.com		
11	4/15/2021 17:49:20 Maria Ashigha	56	CSE	8089706217	mariaashigha@gmail.com		
12	4/15/2021 19:22:55 Vazeem k.s	56	CSE	6236591157	kadav.vazeem@gmail.com		
13	4/15/2021 19:03:25 Haripriya K.S	56	CSE	9606373436	haripriya.s99@gmail.com		
14	4/15/2021 19:17:34 Farzana Khareem	56	CSE	8078127490	farzanakhareem@gmail.com		
15	4/15/2021 19:37:01 Fahana shirin K.N	56	CSE	7658627697	mohakn1999@gmail.com		
16	4/15/2021 19:44:07 Anju Gopan	56	CSE	8076232574	anjanagan313@gmail.com		
17	4/15/2021 19:47:52 Anweethy A.C	56	CSE	8137869170	anweethy.tsfhamban@gmail.com		
18	4/15/2021 20:06:01 Salmath K.A	56	CSE	8089775575	salmathrahman313@gmail.com		
19	4/15/2021 20:09:31 Afiya Mohammed Rafi	58	CSE	8330623762	afiyamv1999@gmail.com		
20	4/15/2021 20:10:03 Mariyam Beevi pa	58	CSE	9567373063	mariyambeevipa1999@gmail.com		
21	4/15/2021 20:10:13 Ashiya Sumi	58	CSE	7902252515	ashiyasumi5@gmail.com		
22	4/15/2021 20:10:40 Alia V.A	58	CSE	9633113538	aliagh22@gmail.com		
23	4/15/2021 20:10:41 Mohammed Nayeem N.P	58	CSE	9946234463	nayemmp09@gmail.com		
24	4/15/2021 20:10:54 Reema K Abdulkareem	58	CSE	7902858327	reemakareemtanad@gmail.com		
25	4/15/2021 20:10:59 Beema Rafeek	58	CSE	9207478908	beemarafeek1999@gmail.com		
26	4/15/2021 20:11:24 Shilpa K.V	58	CSE	7994805603	shilpakv234@gmail.com		
27	4/15/2021 20:12:00 Mariya Riana	58	CSE	7025340410	mariyamr221@gmail.com		
28	4/15/2021 20:12:02 Shabana Navaz	58	CSE	7034957126	shabanavnavaz97@gmail.com		
29	4/15/2021 20:12:22 Ann Mariya Francis	58	CSE	9072258737	annmariyafancis1234@gmail.com		
30	4/15/2021 20:12:28 Riya Roy	58	CSE	9207134412	riyarey248@gmail.com		
31	4/15/2021 20:12:38 Arunya v	58	CSE	9747593013	arunyar999@gmail.com		
32	4/15/2021 20:13:53 Rishad k.m	58	CSE	8075673394	rishadrishadk@gmail.com		
33	4/15/2021 20:14:21 Junaid M Faisal	58	CSE	7909191849	junaidmfasal@gmail.com		
34	4/15/2021 20:14:24 Nahid Navas	58	CSE	9061365246	nahidnavas60@gmail.com		
35	4/15/2021 20:17:19 Gayathri Vinod	58	CSE	9544598962	gayathri642@gmail.com		
36	4/15/2021 20:21:42 NEHA IBRAHIM	58	CSE	9961978101	nimmubrahim@gmail.com		
37	4/15/2021 20:25:26 Sumayya Yousseph	58	CSE	9037136471	ayrahyath@gmail.com		
38	4/15/2021 20:32:00 Farzeen Riaz	56	CSE	7909186250	farzeenriaz12@gmail.com		
39	4/15/2021 20:37:56 Muhammed Nadeem M.A	58	CSE	7510201667	muhammednadeem699@gmail.com		
40	4/15/2021 20:48:33 Godwin paul	58	CSE	9746348131	godwinpaul8131@gmail.com		
41	4/15/2021 20:49:05 R.M Rabiya	58	CSE	9447390031	rabiyaafeeq31@gmail.com		
42	4/15/2021 20:51:41 Rafiaa Subhan K.N	58	CSE	7025095510	rafiaasubhan6@gmail.com		
43	4/15/2021 20:54:11 Hanna Ashraf K	58	CSE	9695618740	hannaashraf2009@gmail.com		
44	4/15/2021 20:56:42 Lilly Dhaneesha T.S	58	CSE	7025395941	dhaneeshasabastian2@gmail.com		
45	4/15/2021 20:57:24 Faeem nazeer	58	CSE	9061872278	faeemnazeer@gmail.com		
46	4/15/2021 21:39:52 Nageena M.N	58	CSE	7994737700	nmmageena738@gmail.com		
47	4/15/2021 21:54:33 Junaid M Faisal	58	CSE	7909191849	junaidmfasal@gmail.com		
48	4/15/2021 21:59:41 Jinna Jamal	58	CSE	8086410499	jinnajamal8@gmail.com		
49	4/15/2021 22:37:52 MUHAMMED SALIM K.T	56	CSE	6238241231	salimk125@gmail.com		
50	4/15/2021 22:45:55 Shafna	58	CSE	9746549606	shafnasafar99@gmail.com		
51	4/15/2021 23:03:04 SAFRIN K.S	58	CSE	9645369884	safriks1999@gmail.com		
52	4/15/2021 23:03:06 RIZWAN K RAHIM	56	CSE	9647426912	rizwanrahim007@gmail.com		
53	4/16/2021 8:54:13 Kashish S.Shah	56	CSE	7736890133	shahkashish6@gmail.com		
54	4/16/2021 8:56:28 Shifana Abdul Azeez	56	CSE	9369382737	shifanaashahk000@gmail.com		
55	4/16/2021 8:56:19 Rasha Shajahan	56	CSE	9696059307	rashajahan2684@gmail.com		
56	4/16/2021 9:37:22 Aswani k.s	56	CSE	8943048483	aswanisvadas99@gmail.com		
57	4/16/2021 9:51:24 Muhammed Iqbal P.B	56	ME	8139033030	iqbalpb@ieee.org		
58							
59							
60							
61							
62							
63							

KMEA ENGINEERING 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	Abhinav K S	S6 CS	
3	Arya M.R	S6 CS	
4	Abhinav Jamal	S6 CS	
5	Allu V.A	S6 CS	
6	Rizwana K.S	S6 CS	
7	Haseem K.S	S6 CS	
8	Amritha A.R	S6 CS	
9	Lamia Thasnu. O.Nysam	S6 CS	
10	Marek Ashwath	S6 CS	
11	Rashid Shafiq	S6 CS	
12	Aashan Numan Sath	S6 CS	
13	Aashan Numan Sath	S6 CS	
14	Muhammed Sath	S6 CS	
15	Muhammed Sath K.T	S6 CS	
16	Abbas Raza	S6 CS	
17	Ashique Sheela	S6 CS	
18	Tharish Bin Syad	S6 CS	
19	Shanav K.P	S6 CS	
20	VAZEEM K.A	S6 CS	
21	Adish H	S6 CS	
22	NATHAN NAVAS	S6 CS	
23	THEJUS	S6 CS	
24	MUHAMMED IQBAL	S6 ME	
25	Sandra Sathish	S6 CS	
26	Apasna K	S6 CS	
27	Risha R	S6 CS	
28	Nazma P.N	S6 CS	
29	AMEENA K.A	S6 CS	
30	Ashana Abdul Aziz	S6 CS	
31	Ashana Abdul Aziz	S6 CSE	
32	Kashish S. Shah	S6 CSE	
33	Abin Joseph	S6 CSE	
34	Aravind Kharicem	S6 CSE	
35	Aashana Shivan K.N	S6 CSE	
36	Nadhyia Shafiq	S6 CSE	
37	Divya Jany M	S6 CSE	
38	Aashana K.S	S6 CSE	
39	Aashana K.S	S6 CSE	
40	Rishana K.S	S6 CSE	
41	Nafisa Ashraf K.N	S6 CSE	
42	Nafisa Ashraf K	S6 CSE	
43	Nafisa Ashraf K	S6 CSE	
44	Nafisa Ashraf K.V	S6 CSE	
45	Nafisa Ashraf K	S6 CSE	
46	Chelsea Rose Antony	S6 CSE	
47	Maryam Taseer R.A	S6 CSE	


48	Riya Roy	S6 CSE	
49	NEHA IBRAHIM	S6 CSE	
50	NAGEENA M.N	S6 CSE	
51	GOLDU BENNY	S6 CSE	
52	Reema K. A	S6 CSE	
53	Ann Mariya Francis	S6 CSE	
54	Aranya Vijayan	S6 CSE	
55	Mohammed Yaseen AN	S6 CSE	
56	Mohammed Yaseen K	S6 CSE	
57	Salim Khan	S6 CSE	
58	Rizwan K.Rohim	S6 CSE	
59			
60			
61			
62			








C. H. MOHAMMED KOYA
KMEA ENGINEERING COLLEGE
Approved by AICTE NAAC Accredited Institution Affiliated to APJ Abdul Kalam Technological University



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

TECHNICAL TALK ON :

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



Mathew George
Associate at CTS

HOD

PRINCIPAL



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	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

Objective :

Add rows as required

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

Expected outcome - academic / social / commercial

Add rows as required

- 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 Engineerirng	SOE, CUSAT	Safety and Fire Engineering

Add rows as required

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

NIL

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

⁵Mention role of Industry/organisation.

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.a c.in	svk.ce@kmeacollege.a c.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

**KMEA ENGINEERING COLLEGE**
Approved by AICTE | Affiliated to KTU | Edathala P.O. Aluva - 683561

**IN TOP 75**
GOVT OF INDIA **ARUNA BARRING**

WEBINAR

Funded Research Projects Strategies & Challenges

Department of Civil Engineering in Collaboration with KRCC



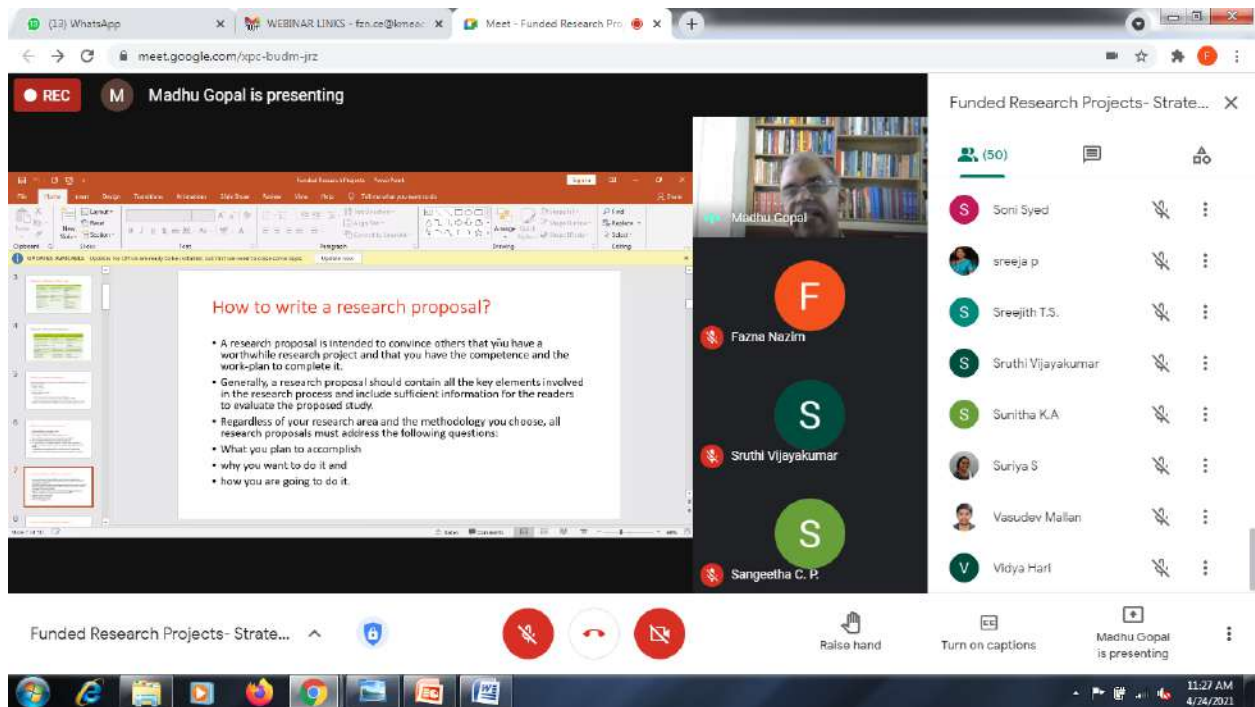
**Resource Person**
Dr. G. Madhu
Professor & Head
Division of Fire and Safety Engineering,
Division of Chemical Engineering,
School of Engineering,
Cochin University of Science & Technology

**Google Meet**

**APRIL 24
2021**

**11.00
AM**

Staff Coordinators:
Dr. Sangeetha C P- Research Coordinator (KRCC), Ph : 903920949, scp.ec@kmeacollege.ac.in
Fazna Nazim, Assistant Professor, Dept. of Civil Engineering, Ph: 9544119894, fzn.ce@kmeacollege.ac.in
Sruthi Vijayakumar, Assistant Professor, Dept. of Civil Engineering, Ph: 9567239345, svk.ce@kmeacollege.ac.in





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	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"

Objective :

Time management techniques.

Add rows as required

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 organisation/s, if any.

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

[#]Mention role of Industry/organisation.
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



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 organisation/s, if any.

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



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		
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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			

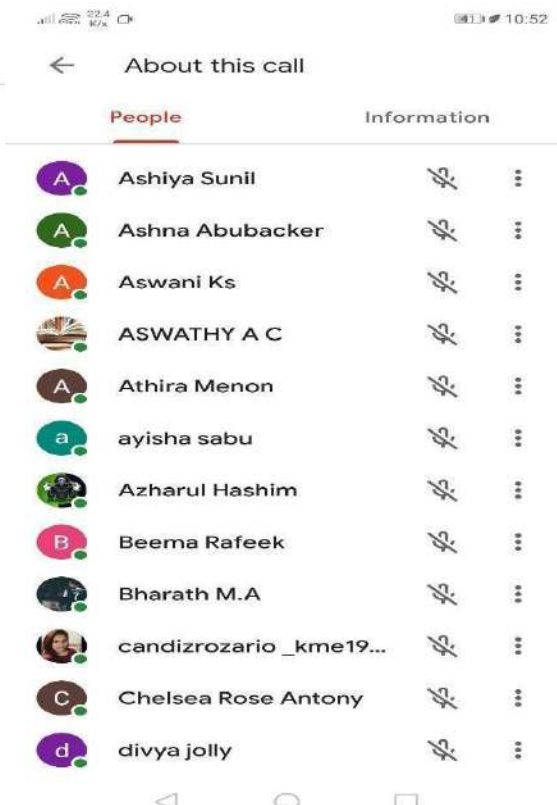
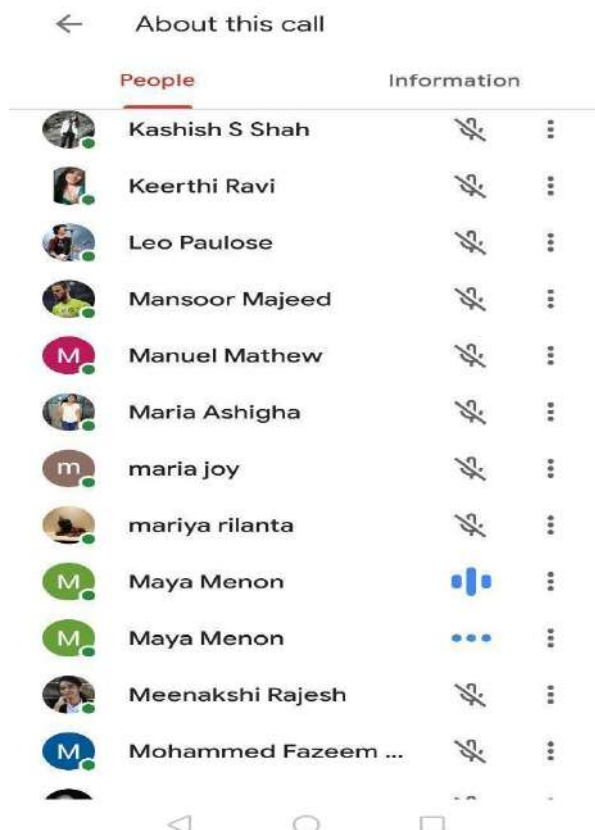
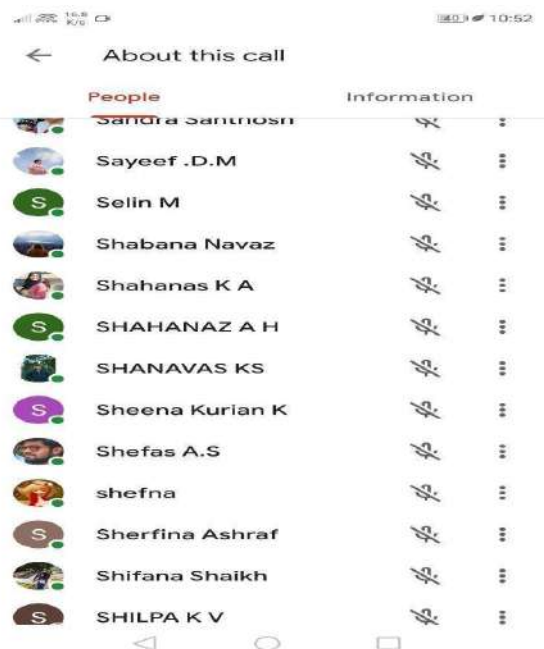
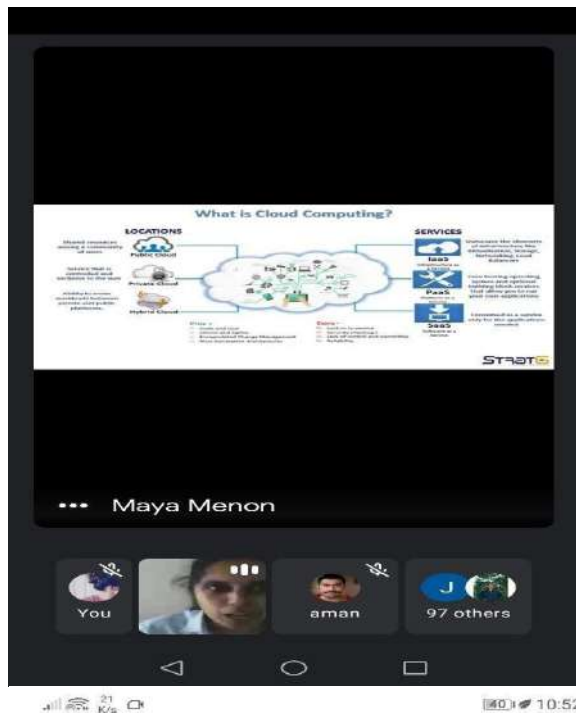
Details of Coordinators

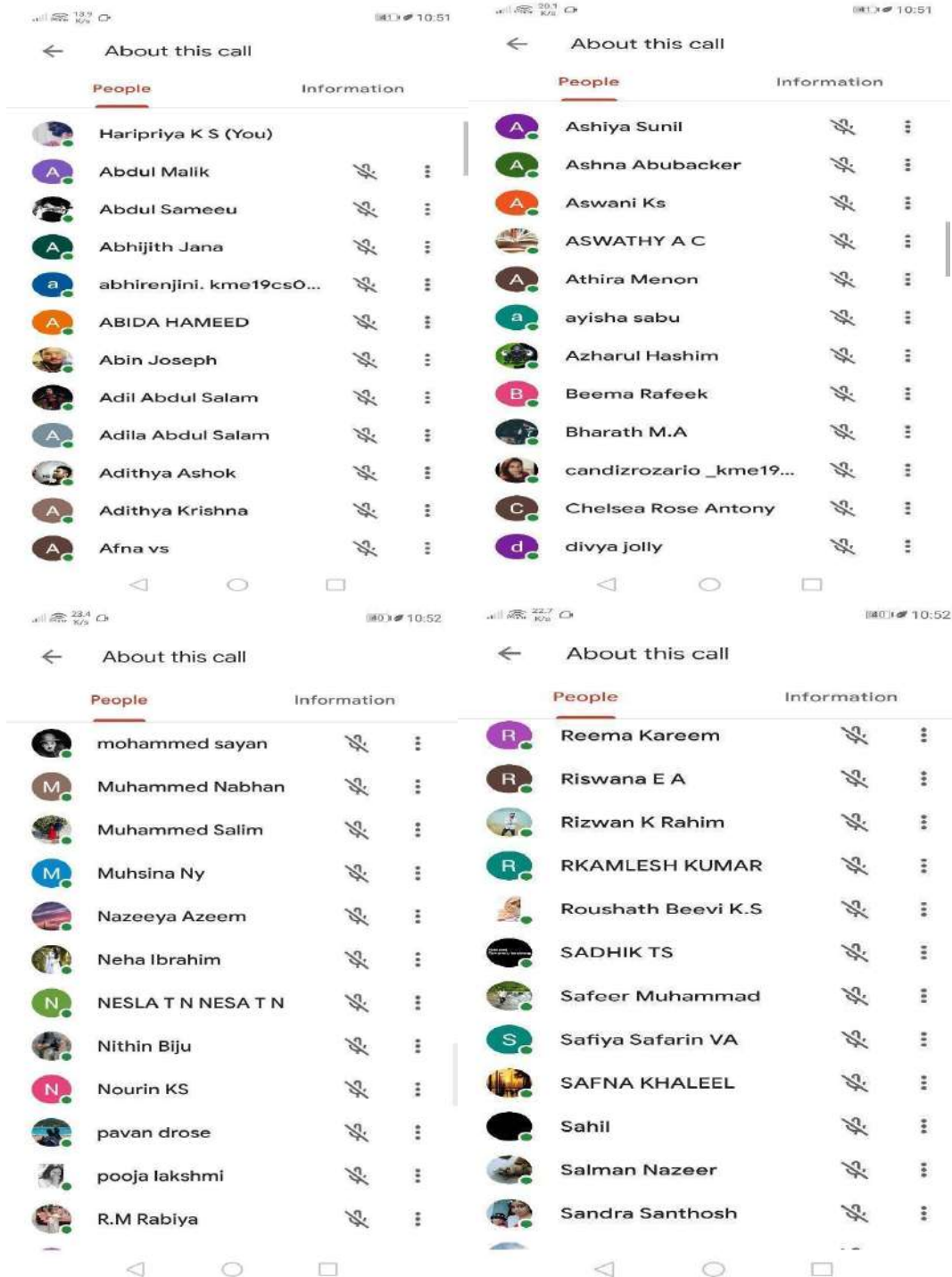
	Coordinator 1	Coordinator 2
Name	Ms. Selin M	Ms. Maria Joy
Exact designation	Associate Professor	Assistant Professor
Department	Computer Science and Engineering	Computer Science and Engineering
Cell number	9446791297	9497278540
Email	snm.cs@kmeacollege.ac.in	mjy.cs@kmeacollege.ac.in
Signature		

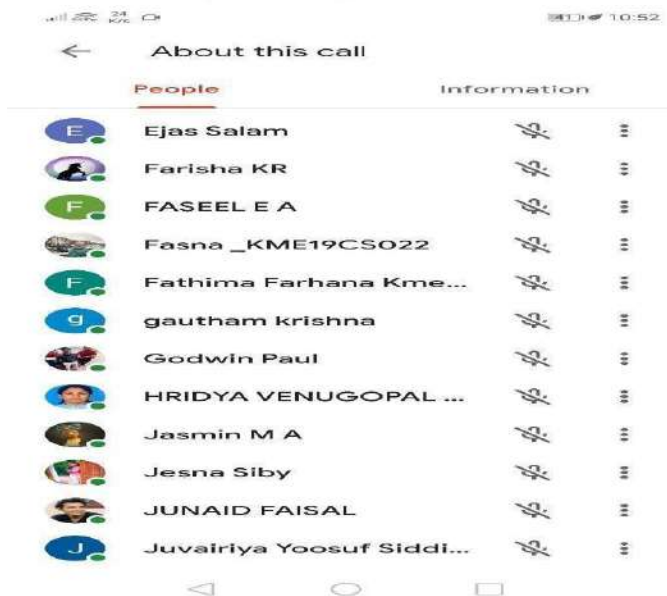
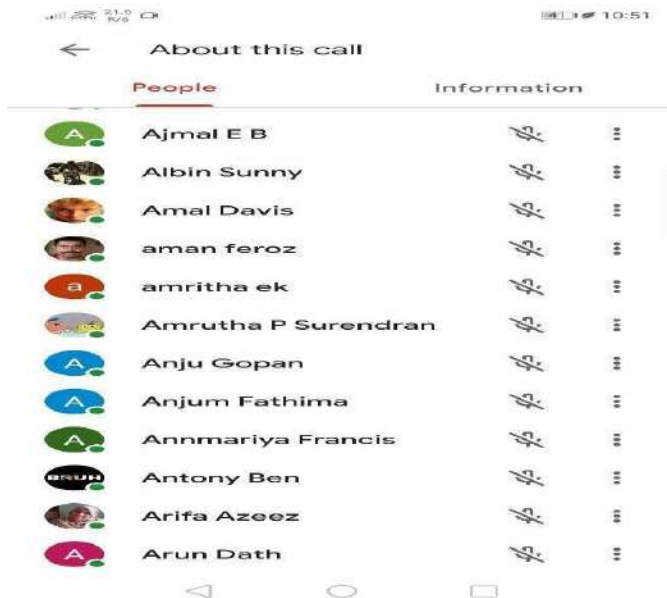
Report of the Event:

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.









HOD

PRINCIPAL



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	3:00 pm	Webinar	Online platform	
24-05-2021	4: 00 pm			
28-05-2021	4: 00 pm			

Resource Person Details:

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

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		
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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**



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"

Objective :

Add rows as required

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 organisation/s, if any.

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

³Mention role of Industry/organisation.

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 organisation	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



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	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, Bangalore.	Indian Institute of Science, Bangalore	Structural Engineering

Add rows as required

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

NIL

Name	Address	Website	Contact person , designation, email	Roles in collaborating/participating	Financial commitment [#] in Rs.
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⁵Mention role of Industry/organisation.

Add rows as required..

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

Budget Estimates		
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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, Bangalore. 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


KMEA C. H. MOHAMMED KOYA
ESTD - 1981 **KMEA ENGINEERING COLLEGE**
Approved by AICTE Affiliated to A.P.J. ABDUL KALAM TECHNOLOGICAL UNIVERSITY




NAAC AICTE MOE


webinar on
**"COMPUTATIONAL APPROACH IN
STRUCTURAL ENGINEERING"**

Organized by : Department Of Civil Engineering In
Association With TEP Cell

Resource person

 **Dr.Hridya P**
Research Associate
Department Of Civil Engineering
Indian Institute Of Science,
Bangalore

  **22nd
MAY
2021**  **11.30 AM**

 <https://meet.google.com/xhg-xvqk-dje>

Staff Coordinators:
Soni Syed, Associate professor, Dept. of Civil Engineering, ssd.ce@kmeacollege.ac.in
Shabna M S, Assistant professor, Dept. of Civil Engineering, sba.ce@kmeacollege.ac.in
Fathima S Thaikudiyil, Assistant professor, Dept. of Civil Engineering, fts.ce@kmeacollege.ac.in

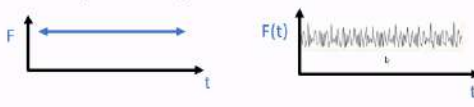
webinar intro - sbace@xme... X Priority - Google Drive X Inbox (2,876) - shabnasajeer... X (99) WhatsApp X Meet - xhg-xvqk-dje X

meet.google.com/xhg-xvqk-dje?pli=1&authuser=1

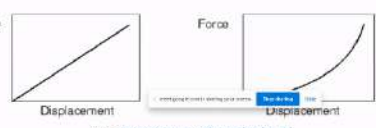
REC Hridya Lal is presenting

Various analyses of structures

- Static/dynamic analysis



- Linear/nonlinear analysis



Source: (static analysis versus nonlinear analysis (pdf file))

Meeting details

(101)

Mute all Add people Host controls

IN CALL

- Shabna M.S. (You)
- Aathil VM
- Abhilash V S
- Ahmad Shammias
- Ajini K.A
- Abhishek I...

Shabna M.S.

Hridya Lal

Fathima S. Thakudiyil

SABARI

Meeting details Meeting details Meeting details

Activate Windows Go to Settings to activate Windows.

Turn on captions Hridya Lal is presenting

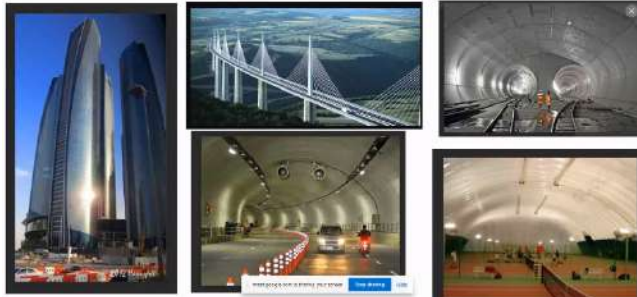
Type here to search

23:15 21-05-2021

meet.google.com/xhg-xvqk-dje?pli=1&authuser=1

REC Hridya Lal is presenting

Introduction



Civil engineering structures (under different loading/environmental conditions)

Meeting details

(101)

Mute all Add people Host controls

IN CALL

- Shabna M.S. (You)
- Aathil VM
- Abhilash V S
- Ahmad Shammias
- Ajini K.A
- Abhishek I...

Shabna M.S.

Hridya Lal

Fathima S. Thakudiyil

Riswana M H

Meeting details Meeting details Meeting details

Activate Windows Go to Settings to activate Windows.

Turn on captions Hridya Lal is presenting

Type here to search

23:10 21-05-2021

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.

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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

<ul style="list-style-type: none"> • 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 organisation/s, if any.

NIL

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

Budget Estimates		
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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)**

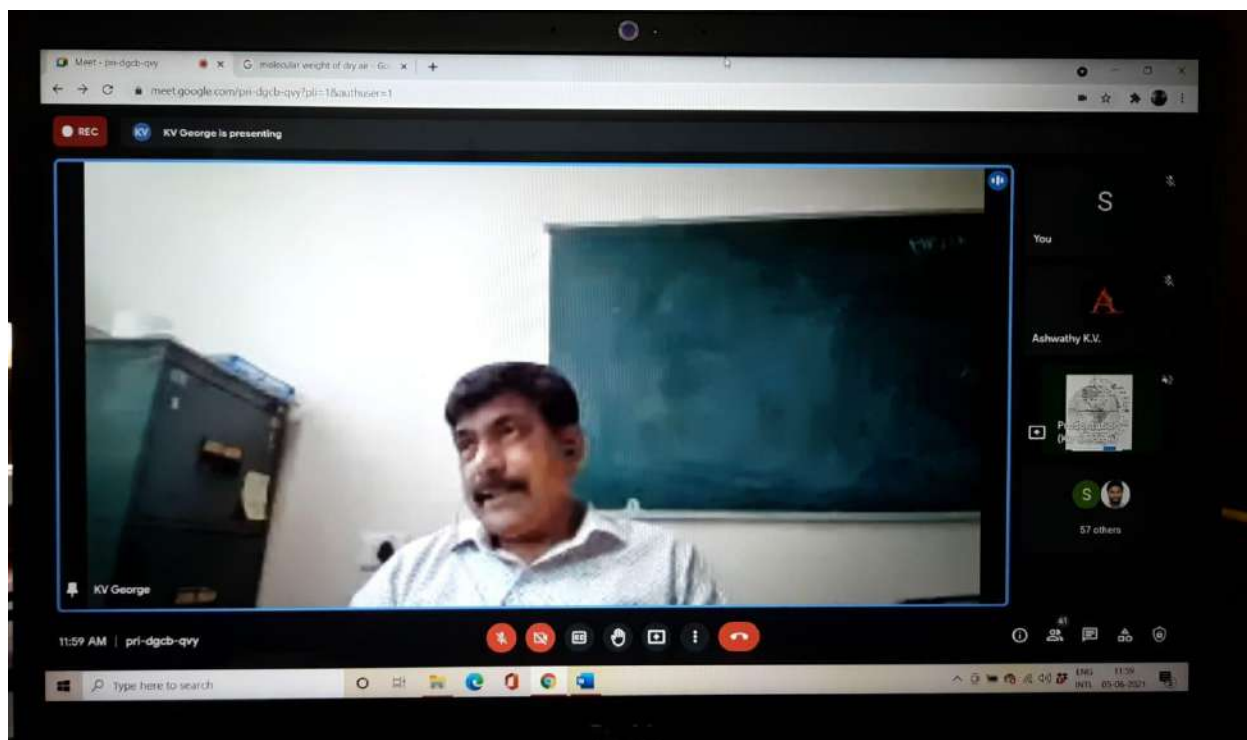
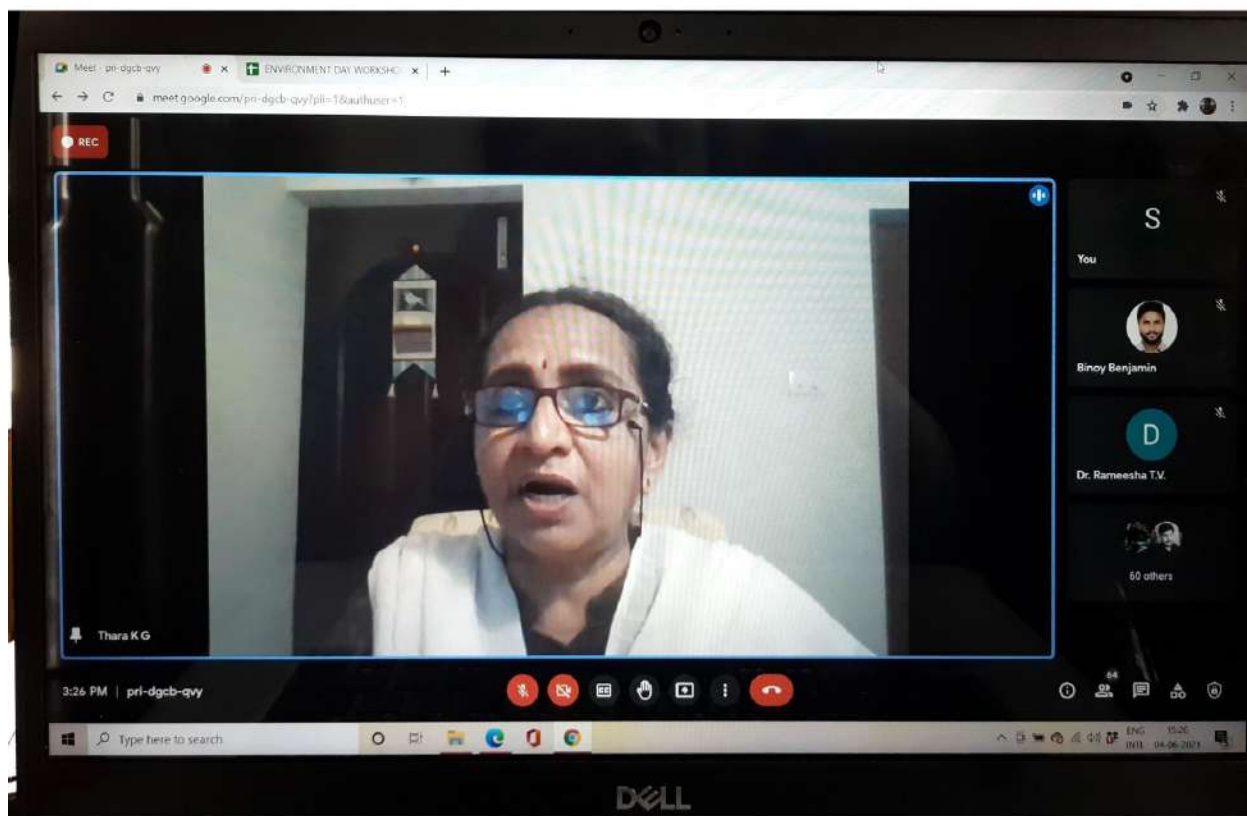
HOD

PRINCIPAL

<p>EMINENT SPEAKERS</p> <div>  <p>Dr. Kurian Joseph Professor of Environmental Engineering, Centre for Environmental Studies, Anna University, Chennai.</p> </div> <div>  <p>Dr. Thara K.G Former Member, State Disaster Management Authority & Head, Disaster Management Centre, Government of Kerala.</p> </div> <div>  <p>Dr. K.V. George Sr. Principal Scientist, Air Pollution Control Division, NEERI, Nagpur.</p> </div> <div>  <p>Dr. Jai M Paul Professor, Department of Civil Engineering Mar Athanasius College of Engineering, Kothamangalam.</p> </div> <p>Registration Fees: Faculty: Rs.200/- Student: Rs.100/-</p> <p>PLATFORM: ONLINE MODE</p> <p>Last date for registration : 02.06.2021 Number of participants limited to 80</p> <p>Payment Details</p> <p>Account Name : Benoy Benjamin Account Number : 158891962215 IFSC Code : INDB0001583 Branch : IndusInd Bank, Banerji Road, Ernakulam</p> <p>CLICK HERE FOR REGISTRATION</p>	<p>Patrons:</p> <div> <p>Dr. Amar Nishad T.M Director & Principal, KMEA Engineering College</p> <p>Dr. Rekha Lakshmanan Vice Principal, KMEA Engineering College</p> </div> <p>Organizing Committee:</p> <div> <p>Dr. Chithra V.S Professor & Head, Dept. of Civil Engineering</p> <p>Dr. Rameesha T.V Associate Professor, Dept. of Civil Engineering</p> <p>Ms. Fazna Nazim Assistant Professor, Dept. of Civil Engineering</p> </div> <p>Co-ordinators:</p> <div> <p>Ms. Sruthi Vijayakumar Assistant Professor, Dept. of Civil Engineering, 9567239345, svk.ce@kmeacollege.ac.in</p> <p>Ms. Aswathy K.V Assistant Professor, Dept. of Civil Engineering, 9747385809, akv.ce@kmeacollege.ac.in</p> <p>Mr. Benoy Benjamin Assistant Professor, Dept. of Civil Engineering, 8891962215, bbm.ce@kmeacollege.ac.in</p> </div> 	<p>KMEA ENGINEERING COLLEGE Approved by AICTE Affiliated to KTU Edothala P.O. Aluva - 683561</p> <p>"Heal the Earth, Heal the Future"</p> <p>TWO DAYS NATIONAL WORKSHOP ON ENVIRONMENTAL RESTORATION 4th & 5th JUNE 2021 Organized by Department of Civil Engineering In Association with TEP Cell</p> <p>ABOUT KMEA ENGINEERING COLLEGE</p> <p>KMEA Engineering College, Aluva was established in the year 2002 by Kerala Muslim Educational Association. College leaves no stone unturned for overall development of students. It is committed in promoting education among socially and financially under privileged sections of the society and provide financial aid to the deserving students. College is affiliated to APJ Abdul Kalam Technological University (KTU) and is approved by AICTE, New Delhi.</p> <p>The Department of Civil Engineering started in 2008 aims at producing bright graduates in Civil Engineering to meet the rapid technological advances and industrial requirements. The department has highly qualified faculty members specialised in various disciplines of Civil Engineering.</p> <p>ABOUT WORKSHOP</p> <p>Rapid urbanization and industrialization in the 21st century have created increased pollution in the environment and natural resources. It is the utmost responsibility and accountability of every citizen to combat and mitigate the environmental problems.</p> <p>The Department of Civil Engineering, KMEA Engineering College, Aluva is organizing a "Two Days National Workshop on Environmental Restoration" in connection with World Environment Day. The workshop would provide a platform for students and faculties to interact with experts from academics and industries of diversified fields of Environment, Pollution & Climate Change.</p> <p>E-Certificate will be provided to the registered participants after the successful completion of the workshop.</p>
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Meet - pri-dgcb-qvy

meet.google.com/pri-dgcb-qvy?pli=1&authuser=1

REC KV KV George is presenting

Vegetative Land Vs Desert (Wind)

Unequal heat retention by the earth's surface

meet.google.com is warning your device. [Stop warning] [Learn more]

12:01 PM | pri-dgcb-qvy

Type here to search

Windows taskbar: File Explorer, Microsoft Edge, Google Chrome, Microsoft Word, PowerPoint, OneDrive, Task View, Search, System tray (Network, Volume, Battery, Time: 12:01 PM, Date: 05-06-2021)

Participants: You, Ashwathy K.V., KV George, 57 others

Meet - pri-dgcb-qvy

meet.google.com/pri-dgcb-qvy?pli=1&authuser=1

REC Jai M Paul is presenting

Jai M Paul

2:04 PM | pri-dgcb-qvy

Type here to search

Windows taskbar: File Explorer, Microsoft Edge, Google Chrome, Microsoft Word, PowerPoint, OneDrive, Task View, Search, System tray (Network, Volume, Battery, Time: 2:04 PM, Date: 05-06-2021)

Participants: You, Ashwathy K.V., 43 others



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

Sruthi Vijayakumar
Co-ordinator

Dr. Chithra V.S.

Dr. Chithra V.S
HOD(CE)

Dr. Amar Nishad T.M.

Dr. Amar Nishad T.M
Director/Principal





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
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	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



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"

Objective :

Add rows as required

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(Processes Industries)	ABB Bangalore	Applied Electronics & Instrumentation

Add rows as required

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

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

[#]Mention role of Industry/organisation.

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 organisation	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 Bangalore.. 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 & S8 students 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



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 Department, 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.



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KMEA ENGINEERING COLLEGE

Edathala P.O, Ernakulam - 683561

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

In Assosiation with TEP Cell & CSI



DE-MYSTIFICATION OF BLOCKCHAIN



Gopikrishna M

MD & Group CEO,
Promenant Innovation Labs Pvt Ltd

JUNE 10 2021
02 PM



Google Meet

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

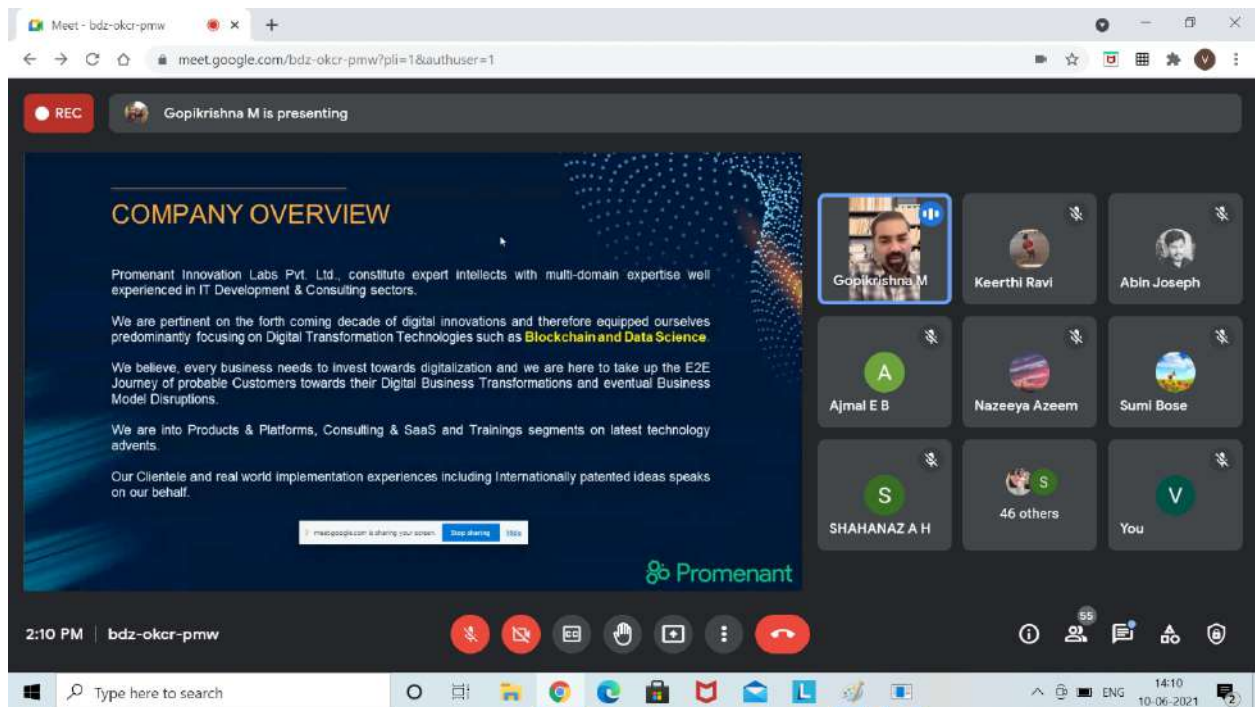
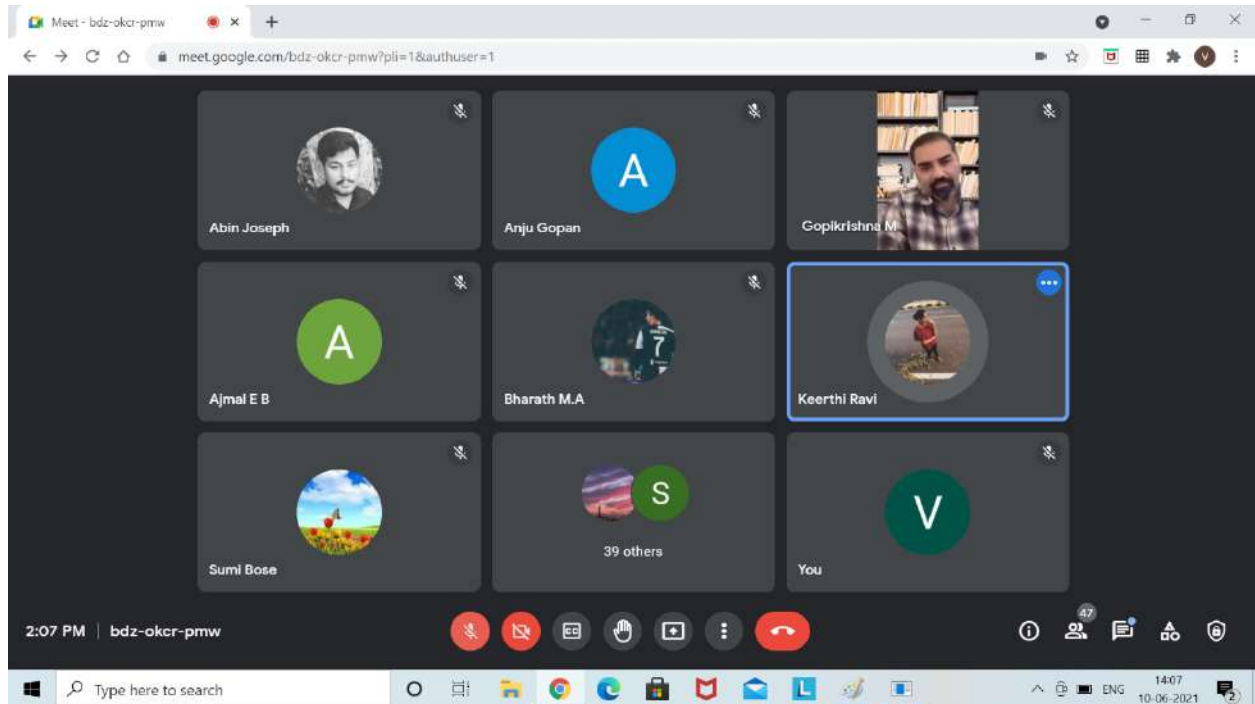


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64
MoE, Govt. of India



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National
Skill Development
Corporation





Meet - bdz-okcr-pmw

meet.google.com/bdz-okcr-pmw?pli=1&authuser=1

REC Gopikrishna M is presenting

Demystifying Blockchain

In 2008, a groundbreaking paper entitled *Bitcoin: A Peer-to-Peer Electronic Cash System* was written on the topic of peer-to-peer electronic cash under the pseudonym *Satoshi Nakamoto*. It introduced the term *chain of blocks*. The term *chain of blocks* evolved over the years into the word *Blockchain*.

Bitcoin: A Peer-to-Peer Electronic Cash System

Satoshi Nakamoto
satoshi@gmx.com
www.bitcoin.org

Abstract: A purely peer-to-peer version of electronic cash would allow online payments to be sent directly from one party to another without going through a financial institution. Digital signatures provide proof of the sender's identity, but the same benefits as loss of control over their payment is still retained in peer-to-peer electronic cash. The network transaction is broadcast to all nodes in the network, but they are not required to store the entire history of transactions. The network is designed to make it difficult to create additional units of currency without the consensus of the network. The network is designed to make it difficult to create additional units of currency without the consensus of the network. The network is designed to make it difficult to create additional units of currency without the consensus of the network.

Bitcoin ≠ Blockchain

- Layman's definition:** Blockchain is an ever-growing, secure, shared record keeping system in which each user of the data holds a copy of the records, which can only be updated if all parties involved in a transaction agree to update.
- Technical definition:** Blockchain is a peer-to-peer, distributed ledger that is cryptographically-secure, append-only, immutable (extremely hard to change), and updateable only via consensus or agreement among peers.

Sumit Bose

61 others

You

2:22 PM | bdz-okcr-pmw

Type here to search

14:22 10-06-2021

HOD

PRINCIPAL



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"

Objective :

Add rows as required

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 organisation/s, if any.

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

[#]Mention role of Industry/organisation.

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 organisation	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 & S8 students 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



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 :

<p>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.</p>

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 organisation/s, if any.

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

[#]Mention role of Industry/organisation.

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 organisation	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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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

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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 organisation/s, if any.

Name	Address	Website	Contact person , designation, email	Roles in collaborating /participating	Financial commitm ent# 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 organisation	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

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DEPARTMENT OF MECHANICAL ENGINEERING KMEA ENGINEERING COLLEGE

WEBINAR INDUSTRIAL ORIENTATION & CAREER GUIDANCE

in association with

arAstech[®]
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



Google Meet



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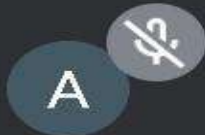
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**INTERNAL QUALITY ASSURANCE CELL
SEMINAR, SYMPOSIUM, FDP, WORKSHOP AND OTHER TECHNICAL
ACTIVITIES**

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 organisation/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 organisation	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
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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Webinar Series 2021

MECHANICAL ENGINEERING KMEA ENGINEERING COLLEGE



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Edathala P.O. Ernakulam - 683561

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Career Prospects in Renewable Energy

Department of Mechanical Engineering in Collaboration with TEP Cell

Department of
Mechanical Engineering

WEBINAR SERIES 2021

A Leap from College to Industry



Resource Person

Nidhish Kumar

Director
Innovation & Technology
Sunverge Pvt Ltd

**MAY 23
2021**

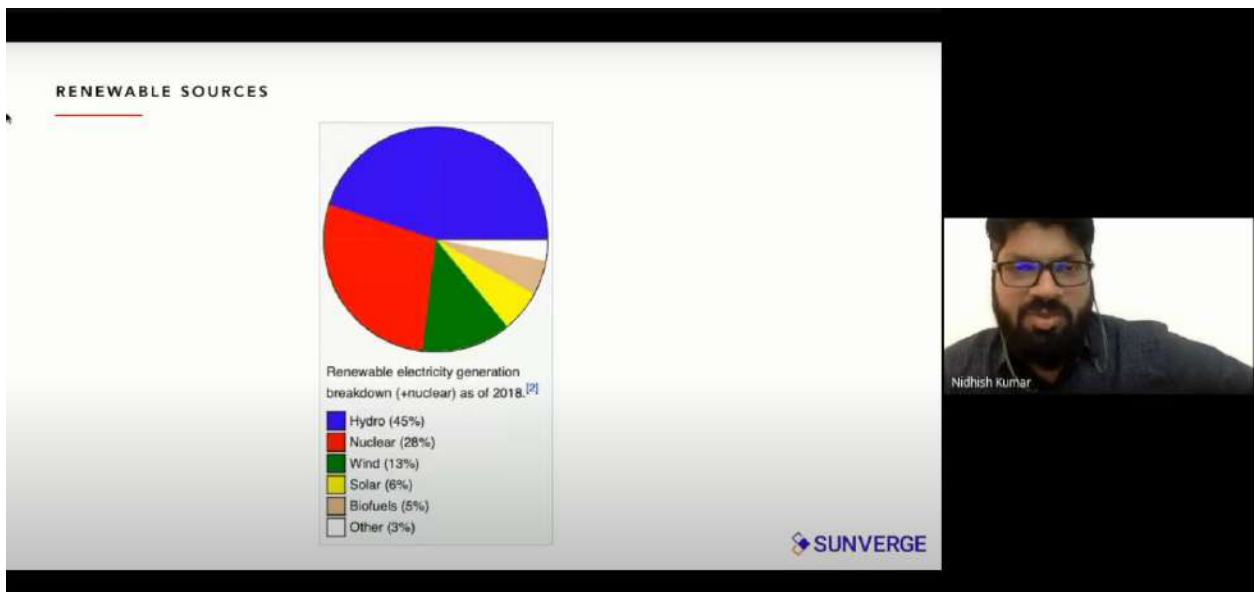
**11.00
AM**



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[kmea_mechanical](https://www.instagram.com/kmea_mechanical)



Feedback - Webinar - Career Prospects in Renewable Energy

Date : 23 May 2021

Time : 11am

* Required



The banner features a dark blue header with the KMEA Engineering College logo and name. Below this, the title 'Career Prospects in Renewable Energy' is displayed, along with the department and collaboration details. A large, colorful geometric graphic on the left contains the text 'Department of Mechanical Engineering', 'WEBINAR SERIES 2021', and 'A Leap from College to Industry'. To the right, a photo of the resource person, Nidhish Kumar, is shown with his title and affiliation. A date and time box indicates the event is on May 23, 2021, at 11:00 AM. The Google Meet logo is also present. The bottom section includes various accreditation logos (NAAC, ARIIA, MESOCI, N-S-D-C) and contact information for the college's website and social media.

KMEA ENGINEERING COLLEGE
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Career Prospects in Renewable Energy
Department of Mechanical Engineering in Collaboration with TEP Cell

Department of Mechanical Engineering
WEBINAR SERIES 2021
A Leap from College to Industry

Resource Person
Nidhish Kumar
Director
Innovation & Technology
Sunverge Pvt Ltd

MAY 23 2021 | 11.00 AM

Google Meet

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www.kmeacollege.ac.in kmea.mechanical kmea_mechanical

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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**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 organisation/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 organisation	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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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



KMEA ENGINEERING COLLEGE

Edathala P.O. Ernakulam - 683561

NAAC Accredited Institute | Approved by AICTE | Affiliated to KTU

Career Prospects in Renewable Energy

Department of Mechanical Engineering in Collaboration with TEP Cell

Department of
Mechanical Engineering

WEBINAR SERIES 2021

A Leap from College to Industry



Resource Person

Nidhish Kumar

Director
Innovation & Technology
Sunverge Pvt Ltd

**MAY 23
2021**

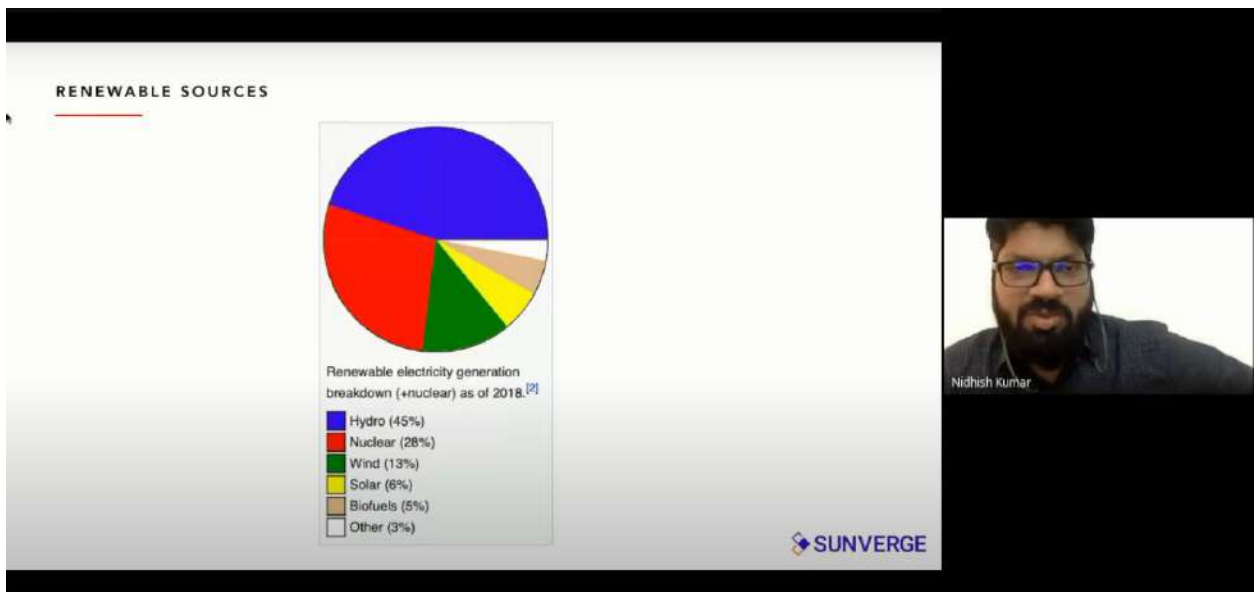
**11.00
AM**



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[kmea.mechanical](https://www.facebook.com/kmea.mechanical)

[kmea_mechanical](https://www.instagram.com/kmea_mechanical)



Feedback - Webinar - Career Prospects in Renewable Energy

Date : 23 May 2021

Time : 11am

* Required



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Career Prospects in Renewable Energy
Department of Mechanical Engineering in Collaboration with TEP Cell

Department of Mechanical Engineering
WEBINAR SERIES 2021
A Leap from College to Industry

Resource Person
Nidhish Kumar
Director
Innovation & Technology
Sunverge Pvt Ltd

MAY 23 2021 | 11.00 AM

Google Meet

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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

This content is neither created nor endorsed by Google.

Google Forms



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	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 organisation/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

Department of
Mechanical Engineering

WEBINAR SERIES 2021

A Leap from College to Industry

Opportunities in Automotive Industry - Overview and Challenges

Department of Mechanical Engineering in Collaboration with TEP Cell



Resource Person

Jinesh Vinayachandran
Academic Advisor &
Training Officer

**MAY 29
2021**

**10.30
AM**



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](https://www.facebook.com/kmea.mechanical)

[kmea_mechanical](https://www.instagram.com/kmea_mechanical)

REC jinu vinay is presenting

SAHALA P S and 41 more

03:54



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



Meeting details ^



Raise hand

Turn on captions

jinu vinay
is presenting





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

* Required

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

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 *

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12. Do you have any other comments or feedback?

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☐ Excellent

☐ Good

☐ Fair

☐ Poor



C.H. MOHAMMED KOYA

KMEA ENGINEERING COLLEGE

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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 organisation/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 organisation	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.

*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**
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**IN TOP 75**
MoE
GOVT OF INDIA
ARIHA RANKING

WEBINAR ON Tekla Structural Designing

Department of Mechanical Engineering in Collaboration with TEP Cell



Resource Person
MOHAMMED HARIS P.M
Tekla Steel Detailer
C & S Design and Engineering
Cochin

**Google Meet**

**APRIL 27
2021**

**11.00
AM**

Haris musthafa555 is presenting

Google Account | Meet - sic-yscq-ash | Tekla: webinars - Google Drive

meet.google.com/sic-yscq-ash

Apps | Online Class | Onshape | Simscale

Reading list

Meeting details

Turn on captions

Haris musthafa555 is presenting

Tekla. SOLUTIONS PROJECTS 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 Tekla

Watch later | Like

2:40 / 3:02

More videos

Lifecycle | OFFSHORE OIL & GAS | Onshore | Pipelines

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 maintenance.

Meeting controls: Microphone, Camera, Chat, Screen Share, Settings

Participant list (partial): Haris musthafa555, P A Abdul H., Anshul Bera, Anwar Bina, Muhammad..., MOHAMED..., Muhammad..., Anwar Kib..., ABUL RAY..., Muhammad..., Salwan Raf..., Akhil Francis, Muhammad..., Muhammad..., Diba Babu, nidhan p, Hari Krishnan, Christo Raj, Ansh c, Tony Antony, Anwin PJ, ainal aja, Anas Alabara, MOHAMED..., samrah sal..., Sahal Sajid, John Terry T..., Hafsa Lath..., Screen Sha..., ABHILASH..., Rizwan Nazeer, mahishkar...

Meet - sic-yscq-ash | Tekla: webinars - Google Drive

meet.google.com/sic-yscq-ash

Apps | Online Class | Onshape | Simscale

Reading list

Meeting details

Turn on captions

Present now

Participant list (partial): Haris musthafa555, P A Abdul H., ABUL RAYES KC, Anshul Bera, Anwar Bina, Muhammad Michig, MOHAMED MISHAL PK, Muhammad Rizwan K..., Fawaz Muhammad, Anwar Kib..., Muhammad Salwan, Salwan Raf..., Akhil Francis, Muhammad Irfan, Shere Sebastian, Muhammad Faizal AB, nidhan p, Diba Babu, Hari Krishnan, Christo Raj, Ansh c, Tony Antony, Anwin PJ, ainal aja, Anas Alabara, Fasha Elashin, samrah sal..., Sahal Sajid, Sahal On, John Terry Thachil, Hafsa Lath..., Screen Swath, ABHILASH PA, Rizwan Nazeer, mahishkar ganes, MANUSANKAR PRASAD, Muhammad Muneef, Anaf Muhammad, Anshul PA, alno joseph, shiban vathoden, Anwin J, Farshad Yousef, Fali OK, Sabina Taroun, Jaram Alan, ashique wif, muhammad salam

K.M.E.A Engineering College

WORKSHOP ON “ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY”

OVERVIEW

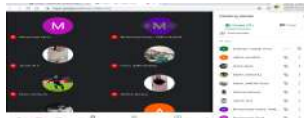

Objective:	Orient students and faculties on entrepreneurship	Benefit in terms of learning/Skill/Knowledge obtained:	Knowledge obtained
Academic Year:	2020-21	Program driven by:	IIC Calendar Activity
Month:	October	Program /Activity Name:	Workshop on “Entrepreneurship and Innovation as Career Opportunity”
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

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
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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
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"

Objective :

Add rows as required

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

Add rows as required

College Level, FACULTIES

Add rows as required

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 Aboobekar	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 analytics.

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**
- 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



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
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Ajay Basil Varghese	Nodal Officer	AISET, Kalady	IEDC
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Profile of collaborating/participating Industry/s or professional body or other organisation/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.

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

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

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

STAR PERFORMER

Faculty:	NA	Student:	Mr. Abdul Hafis
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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.



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 organisation/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.

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



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	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"

Objective :

Add rows as required

Happiness at work is particularly relevant to our existence 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		
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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**
- 2. List of participants (attendance sheet with Signature)**
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- 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

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

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

STAR PERFORMER

Faculty:	NA	Student:	Mr. Abdul Hafis
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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.



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"

Objective :

Add rows as required

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 DE- PART- MENT	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



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 organisation/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		
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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

Strategic Plan (2019-2024)

I. Developing a system for industry interaction through MOUs, internships, trainings and programs.

1. To collaborate with at least five industries in each program through MOUs
2. Induction of industry oriented problems and applications as projects of the students.
3. To facilitate the conduction of internships of students at premiere industries.
4. Development of consultancy by all the departments.
5. Conduction of regular invited talk by experts from industry and facilitating interaction between experts, faculty and students.
6. To develop a KMEA Innovation council comprising IIC, incubation centre , IEDC ARIIA KDAC & KMEA innovation cell to foster innovation and creativity among students and thereby to apply for IIC ranking conducted by MHRD.
7. To Start techno lab for incubating start-up of kmeans
8. To conduct idea fest
9. To conduct entrepreneurship meet.

II. Enhancing the continuing education cell to cater to the needs of neighbouring community.

1. All departments offering UG program should start PMKVY programs to enhance the skill development of neighbouring people.
2. All departments should start ASAP programs in association with government of Kerala.
3. Collaborating with state resource council for providing value added courses to graduated students of all programs.
4. To start B.Voc courses in all departments

III. Faculty and Student empowerment programs

1. To encourage associations of all departments to conduct various programs so as to improve organizing capacity and leadership qualities of students.
2. To conduct invited talk by experts from premiere academic institutes to enhance advancements in their subject domain.
3. To conduct workshops and seminars for the students at regular intervals.
4. To conduct techno managerial cultural fests for students at intra college level and inter college level.
5. To promote the participation of students in competitions, seminars, workshops, conferences and tech fests, outside the campus.
6. To conduct induction program for the faculties at the beginning of each semester.
7. To conduct regular faculty training and empowerment programs.
8. To conduct FDP at regular intervals.
9. To encourage faculties to attend at least two FDPs in an academic year.

IV. Encourage activity based learning to develop disciplinary minds, creative minds and innovative minds

1. To develop program based academic plan.
2. Implement activity based course plan.
3. Developing manuals for implementation.

V. Development of start-ups and promotion of entrepreneurship.



1. To develop ten start ups within next five years.
2. To conduct invited talks by experts from KSUM and other allied organizations to students.
3. Encourage the activities of IEDC cell such as conduction of idea contests, seminars and workshops on entrepreneurship and start-ups.
4. To provide incubation space in campus for the registered start-ups of our students.
5. **To participate in IIC ranking conducted by MHRD innovation council to rate the colleges based on their performance in innovation and entrepreneurship related activities.**

VI. Membership of Professional bodies

1. All departments should get membership of at least two professional bodies in their domain.
2. The chapter of the professional body in the college should chart out its road map for five years in consultation with its parent body.
3. The various activities charted should be implemented as per the schedule.
4. Regular visit and interaction of the expert or elder from the professional body should be conducted.

VII. Streamlining of Career Guidance and Placement unit.

1. Conduction of invited talk of experts from each program to create awareness about the opportunities in each program.
2. To start training programs for various competitive exams like GATE, CAT, GRE, GMAT, IAS etc.
3. To set a target of 60% placement for the eligible students.
4. To conduct semester wise training program for making the student place able.
5. To attract core companies to campus for recruitment.

VIII. Development of Research Cell

1. To produce ten research papers for each program of which at least two should be SCI indexed journals.
2. To encourage the students of the department to produce research papers at the end of their project.
3. To provide motivational monetary benefits to students and faculties for producing SCI indexed journal papers.
4. To conduct FDPs in Research Methodology and expert talk in other research areas.
5. To develop a research culture in the college.
6. To encourage existing faculties to enrol for Ph.D. programs.
7. To set a target of at least one Ph. D holder in every department after five years.
8. To conduct national and international conferences regularly.
9. To introduce new research lab for facilitating research.

IX. Preparation of institute development plan for academic enhancement

1. To develop the academic interventions required to move from mission to vision.
2. To identify the sources for mobilizing the resources.
3. To develop an academic monitoring committee for proper guidance and monitor its functions.
4. To set a target of 60 % pass in the semester end examination.

X. Activation of IQAC for acquiring NAAC & NBA accreditation

1. To develop system and processes benchmarking for NAAC & NBA.
2. To set the internal mechanism & HR practices to address accreditation process.



3. To set up quality assurance network.
4. Train staffs & students regarding the benchmarking in the accreditation processes.
5. form criteria committees and criteria co ordinators to prepare the documents related to concerned criteria.
6. To conduct and evaluate presentations of the criteria co ordinators .
7. To suggest modifications and to monitor the implementation of the same.
8. Prepare institutional information for quality assessment
9. prepare basic information , extended profile and self study report
10. Ensuring the timely implementation of the same in the portal.
11. To ensure proper reply for any query after the DVV processs
12. To facilitate the visit of accereditation team.

XI. Enhancement of Alumni Association Activities

1. All departments should form Alumni associations.
2. To conduct annual alumni association meeting.
3. To encourage the contribution of alumni for department upgradation.
4. Motivating Alumni to act as a mentor for their juniors thereby providing an insight regarding career opportunities and placements.

XII. Physical Education Facilities

1. The objective is to become the best Engineering College in Physical Education facilities.
2. To construct excellent gymnasium for the students.
3. To conduct intercollege tournaments in various games
4. To modify existing grounds and shuttle court

