KPR Institute of Engineering and Technology

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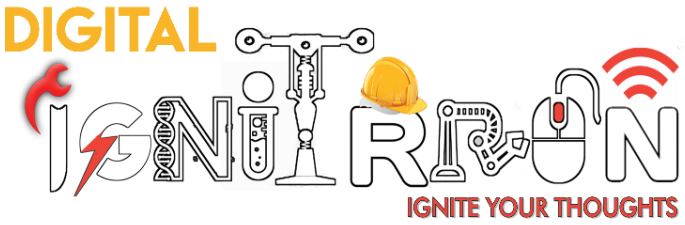
Report on



Digital IGNITRRON 2020

By,

Team IGNITRRON

2020 – 2021

About Digital IGNITRRON 2020:

Digital IGNITRRON is a two-day virtual event, which took place on July 22nd and 23rd, 2020.

The pandemic and the lockdown measures halted the physical access to academic activities all over the region. To rekindle the students' knowledge and their skills, the virtual event was planned and organized by 15 professional bodies.

UNITED THOUGHTS UNITED OUTCOME - This is what we believe in.

8 Webinars, 30 Technical events and 3 Non-technical events were planned by the student members of the professional bodies.

The events took place in online mode - using the online Platforms Google Forms, Kahoot, Google Meet and YouTube Live Streams for conduction of events, which is a timely measure, in view of the present situation.

There was no registration fee and the two-day virtual symposium saw many participants - from institutions across the nation. E-certificates were issued to the winners as well as the participants. IGNITRRON T-shirts were sent to the winners by post.

Faculty Convener	**:**	Mr. N. Udhayakumar (AP/Mech)
President (B)	**:**	Mr. Navin R (IV Civil)
President (G)	**:**	Ms. Keerthana S (IV ECE)
Secretary (B)	**:**	Mr. Monith V (IV Mech)
Secretary (G)	**:**	Ms. Madhumidha J (IV EEE)
Total No. of Participants	**:**	5276 (External Participants)

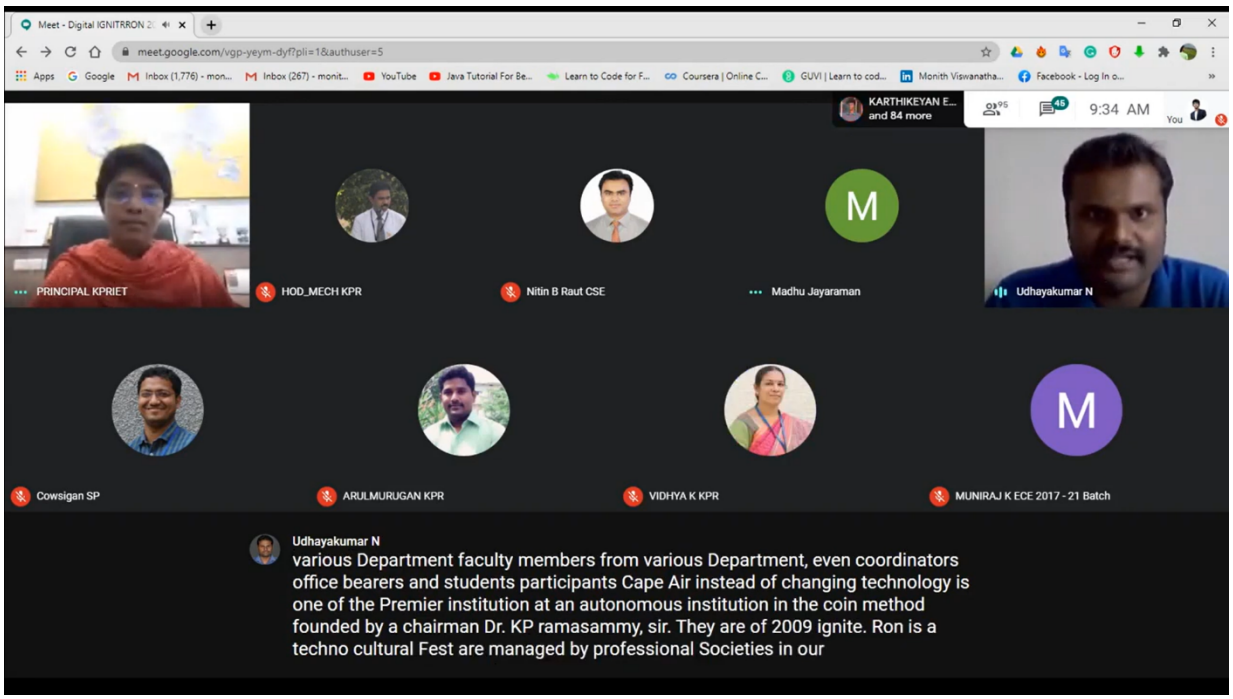
(Event Poster)

Date : 22nd and 23rd July, 2020.

Inauguration:

Venue: Google Meet & YouTube **Date:** 22-07-2020

Our beloved Principal Dr M. Akila inaugurated the virtual techno-cultural fest Digital IGNITRRON, in the presence of all Department HoDs, faculty members and our students. The first day events commenced in the respective Platforms after inauguration, which included webinars and other technical events.

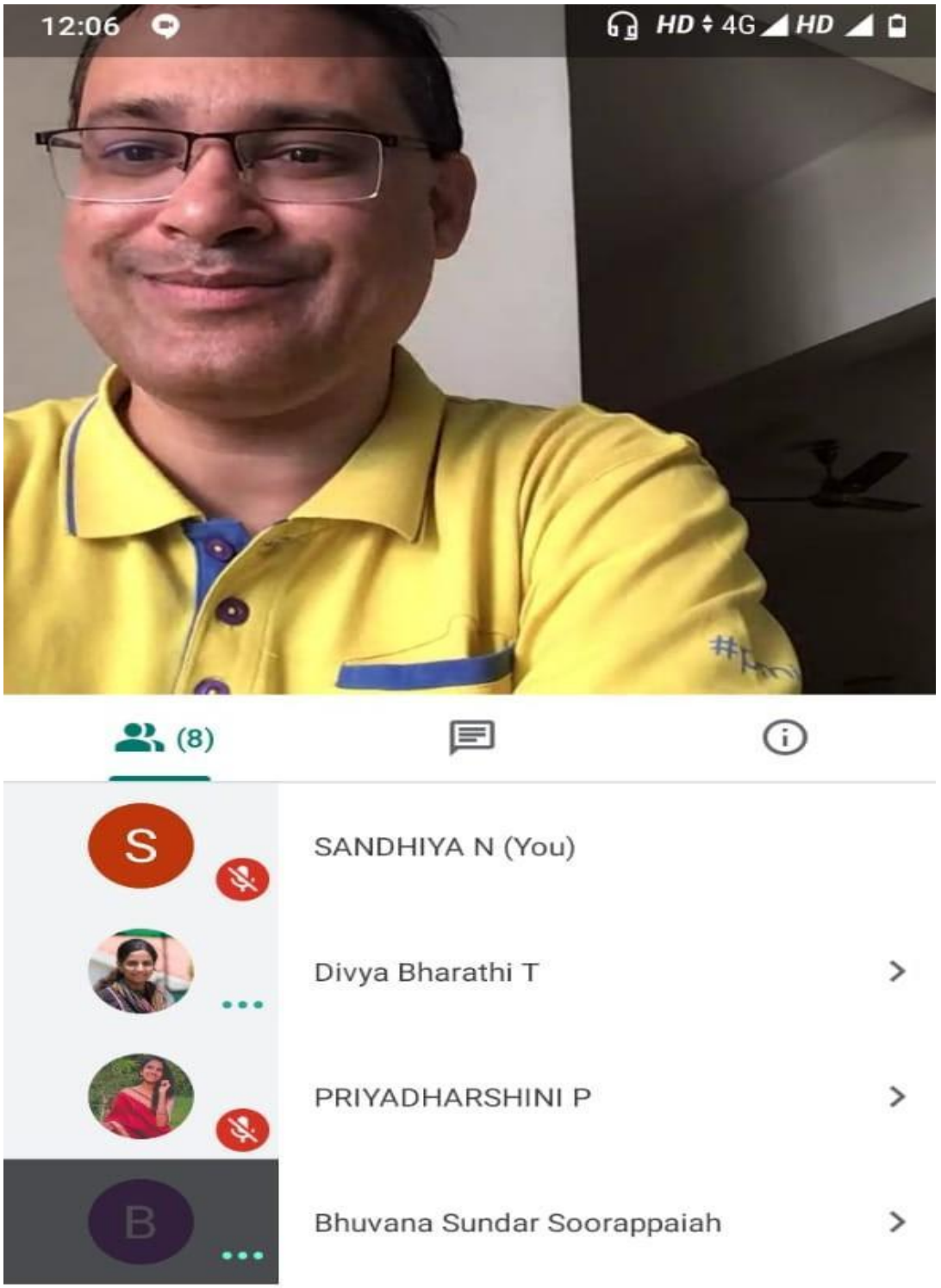


Department: Biomedical Engineering

Total Participants – 559

Event: Webinar on “The Art & Method of Managing your Work - An Industry Perspective.”

No. of participants: 217



The Department of Biomedical Engineering of KPR Institute of Engineering and Technology accompanying with the event “DIGITAL IGNITRON 2020” conducted a webinar on the topic “The art and method of managing your work an industry perspective” on 22-JULY-2020. The total number of participants registered online for the event was 447. The event was conducted through Google Meet and

the event was simultaneously streamed live on YouTube through the Biomedical Department's official YouTube channel "KPRIET-BME". The event started by 10.00 am on 22-07-2020.

Event: Mr & Mrs Medico Sapiens

No. of participants: 120

The Department of Biomedical Engineering of KPR Institute of Engineering and Technology accompanying with the event "Digital IGNITRON 2020" conducted an online quiz competition "Mr & Mrs Medico Sapiens" from 15-07-2020 to 22-07-2020. The total number of participants registered for the event through online mode was more than 200. The event was conducted with 2 rounds online through Google Forms. The First Round was from 15-07-2020 to 21-07-2020. The winners' details are given below:

Event: Connexion Curie

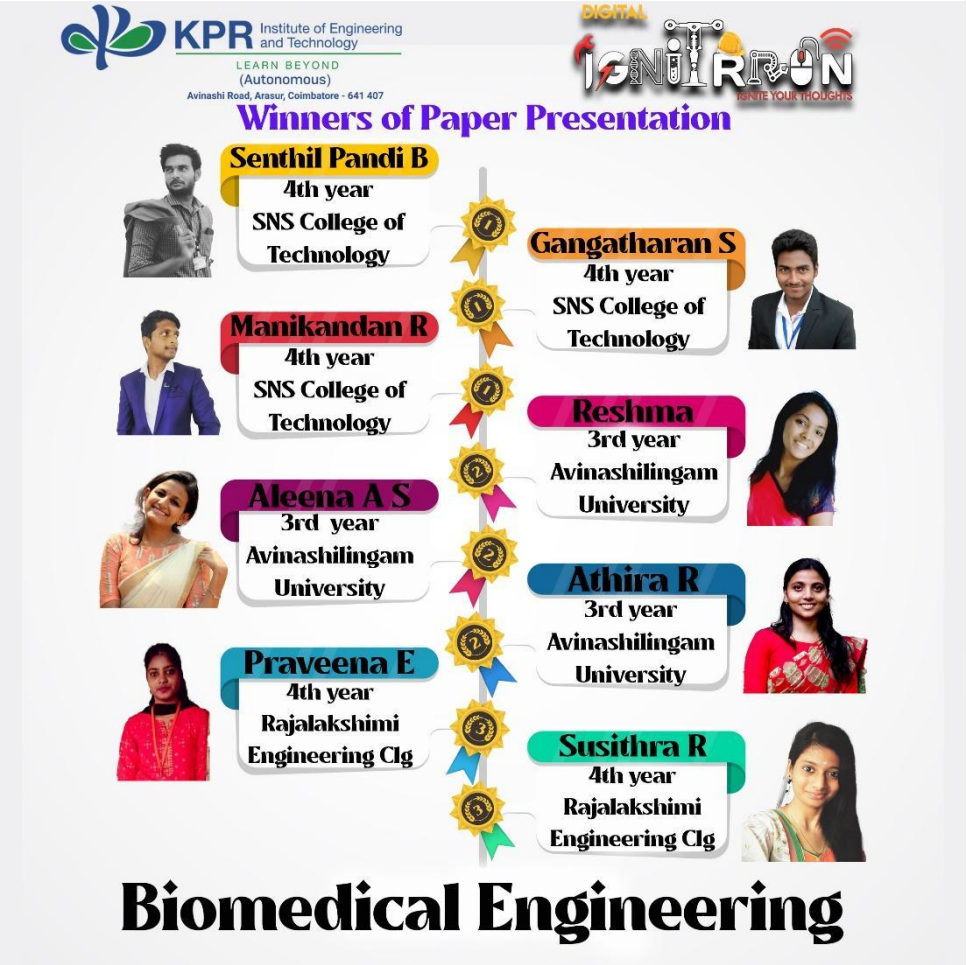
No. of participants: 130

The event CONNEXION CURIE was a technical connection game, where the participants must frame a medical term by combining the images given as the question. The question will be a combination of 3-5 images maximum where each image descripts a word by combining the words, they were asked to find a medical term. The event had 2 rounds which were conducted using Google Forms. A confirmation mail was sent to all the participants who were registered for the event. The total registration under Biomedical Department was 500+ among which 437 had shown interest in registering for CONNEXION CURIE. We included the description of the game and attached the brochures of the events. The Round 1 – Prelims was conducted on 15.07.2020. The Google Form link was sent to the participants to the registered e-mail IDs. The Prelims rounded was conducted till 20.07.2020. Nearly 175 participants took interest in playing the game. Prelims (Round 1) results were announced on 21.07.2020. A reply was sent to all the participants in order to thank them for their response and the answer keys for Round 1 and a feedback Form link were also attached with the mail. The shortlisted candidates for Round 2 were announced through the mail. Round 2-Mains was conducted on 22.07.2020, and test link was sent to their Mail IDs which existed till 6:00 pm on the same day. Nearly 50 participants took up the test out of which 3 were selected as winners.

Event: Paper Esittely

No. of participants: 46

KPR Institute of Engineering and Technology (KPRIET), Coimbatore - the Department of Biomedical Engineering has conducted paper presentation in DIGITAL IGNITRRON 2020 on 23rd and 24th of July 2020. The event was conducted in the name of PAPER ESITTELY. Paper Esittely had 180 registrations. Reply mail was sent to all the registered candidates and nearly 50 responded. The task was to submit a prerecorded video of their presentation and PPT through the mail with slide limit: 15-20 and video of 5 minutes maximum.



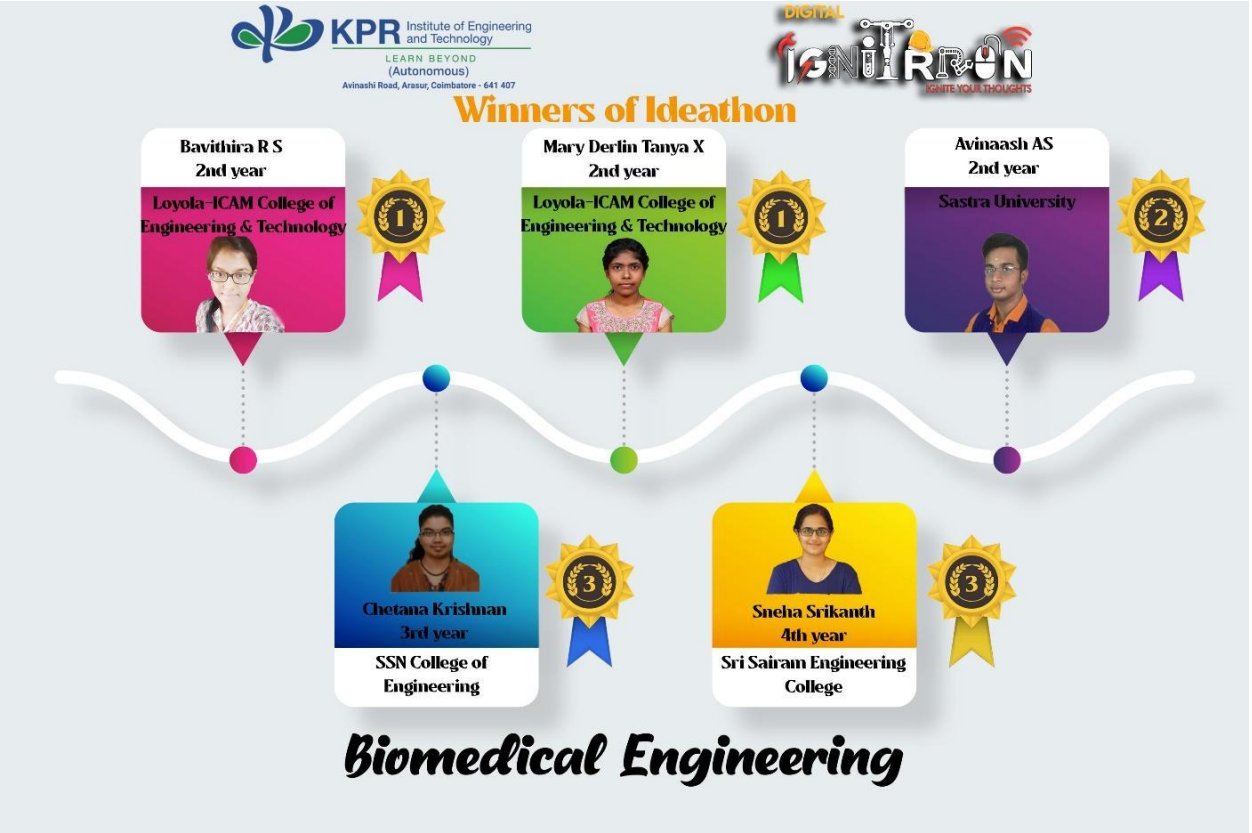
Event: Ideathon

No. of participants: 46

The event "IDEATHON" was aimed to provide an experience for the students to address some of the present day challenges. Participants worked in a team or as an individual in order to provide creative and innovative ideas for the proposed problem statements. The event was aimed at bringing out the innovative solutions from the young aspirants. Four problem statements were given to the participants. The participants were asked to choose any one problem statement and provide an innovative solution for the problem. The participants were awarded based on their innovation. We started receiving the responses from 11th July, 2020 onwards. A confirmation mail along with the description and poster of the event was sent to the registered

participants. On 15th July, 2020, the problem statements and the Google Form to submit their ideas were mailed to the registered participants. The total registration for Ideathon was more than 300. On 22nd July, 2020, the link for Idea submission was closed. The submitted ideas were read and evaluated on 23rd July, 2020.

The winners were selected based upon their innovation and creativity. The details of winners are as follows:



Department: Chemical Engineering

Total Participants - 360

Event: Webinar on “Future Impact on Pharmaceutical Industry in Chemical Engineering”

No. of participants: 80

The webinar was conducted on 23.07.2020 in which we had received many registrations. The welcome note was given by Mrs. J. VARSHA, followed by the resource person Dr. D. Subramanien’s talk. Really, the resource person's delivery sustained for half an hour, good enough to deliver the maximum content and the rest of the session was fully engaged by the participant's questions and the resource person's replies to the questions.

Event: Technical Debate

No. of participants: 76

Debate competition was conducted on 23.07.2020. There were various participants from different states. Around 76 participants were assembled in Google Meet. The first debate was technical and then it was continued by non-technical topic. All the participants shared their valuable points. The judgement was fair, and the best speakers were mentioned. On the whole the event ended successfully.

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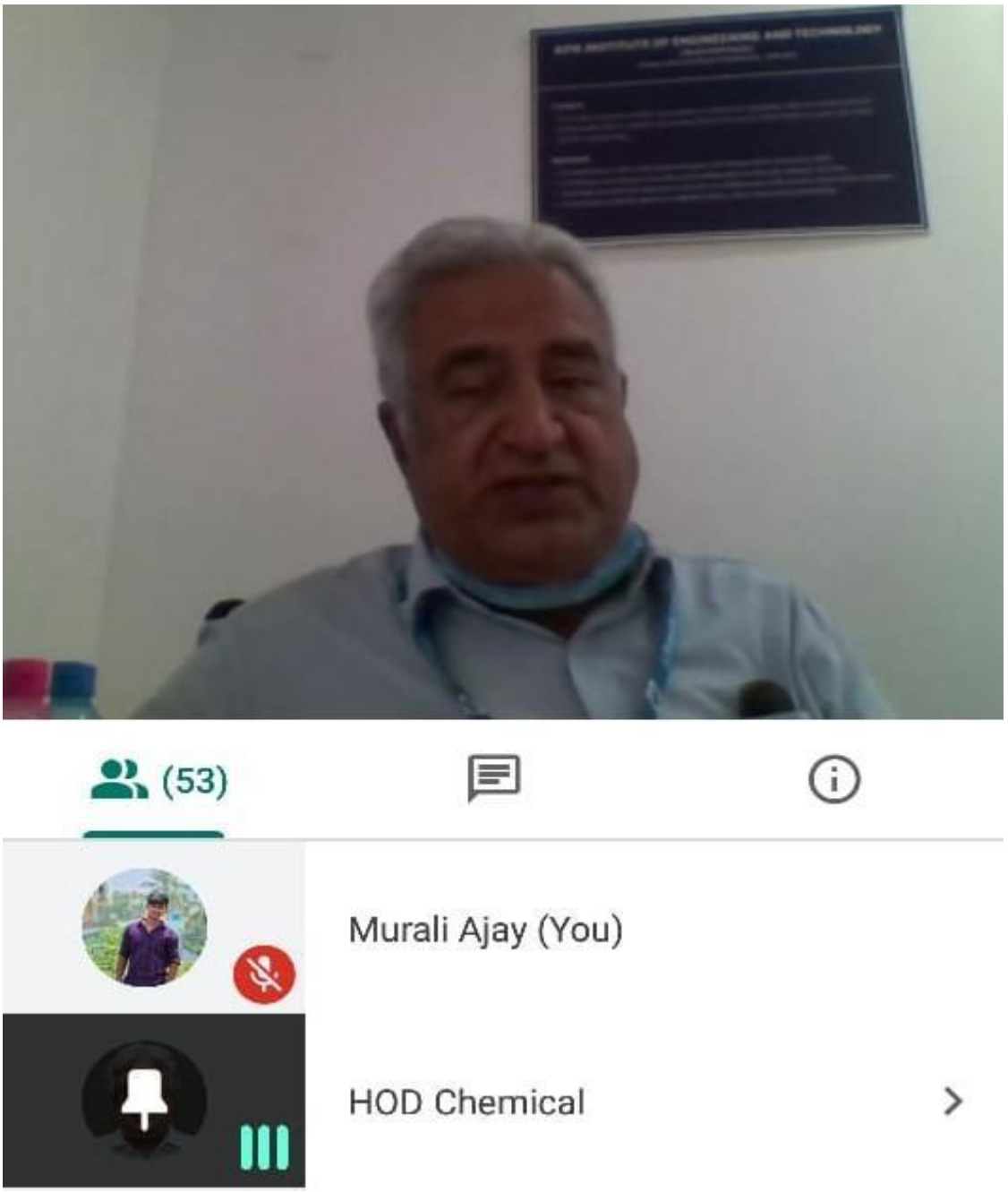
DIGITAL IGNITRON
IGNITE YOUR THOUGHTS

Chemical Engineering

Winners of Debate

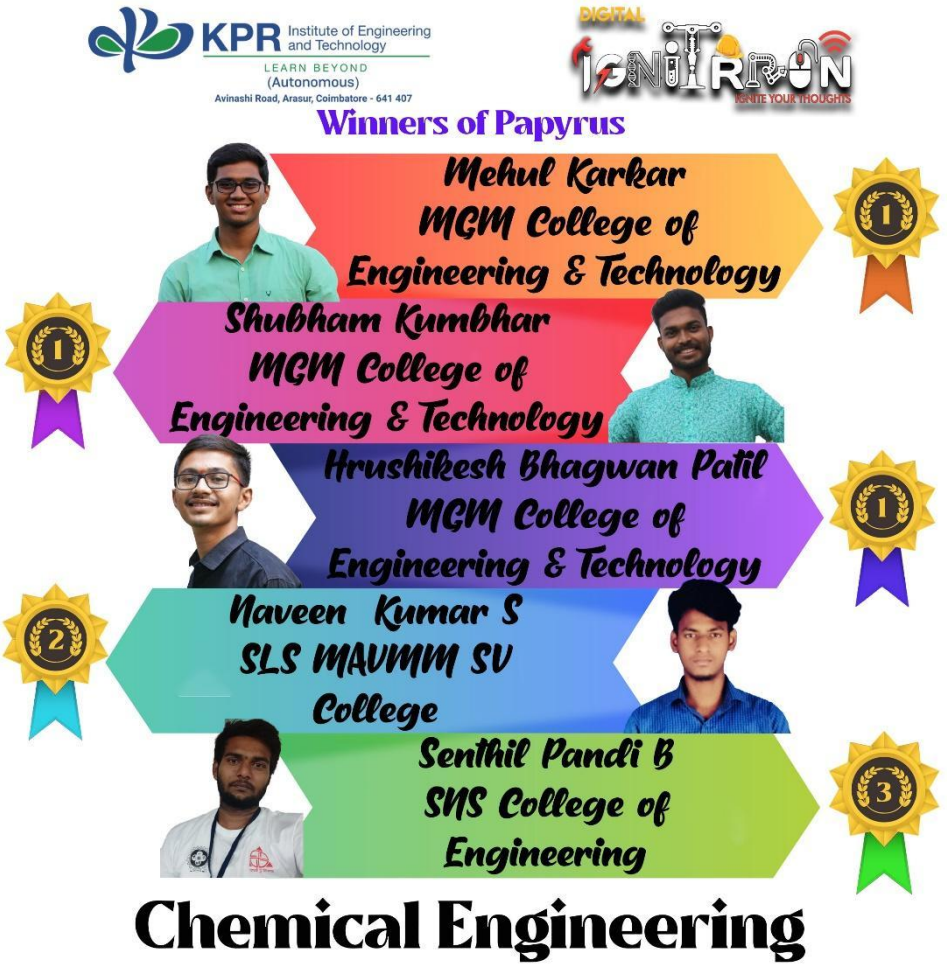
Event: Papyrus

No. of participants: 81



The Papyrus (Paper presentation) was conducted on 22.07.2020 in which we had received more registrations. So that we decided to shuffle the participants into groups. Each group was accompanied by one faculty as a judge and two student coordinators as organizers. We sent a mail to each participant regarding their group and the Meeting ID. Each group meetings were held at the same time in different meeting IDs. The participants were called upon one-by-one to present their paper. In the meantime, judges evaluated their performance. We

have received many Papers from outside of Tamil Nadu especially from North India which is the real payback for our work.



Event: Picto Riddle

No. of participants: 123

The Picto Riddle program was conducted on 22.07.2020 and within a short span of time we received a lot of responses from different states and from other countries which shows that our event has received a good response. The Picto Riddle was conducted totally in 4 rounds using Google Forms and Google Meet. The students were selected based on the marks they scored in the First Round. Totally 50 members were selected for the Second Round. In the Third Round, 20 students battled for the next round. We shortlisted 5 students from the 20 participants, and the 5 members competed for the top spot and the

Picto Riddle was rigorously evaluated, giving no room for the competitors to refer any online source for answering.

Department: Civil Engineering

Total Participants - 1099

Event: Webinar on "Entrepreneurship for Civil Engineers"

No. of participants: 452

Dr. A. Sudhahar, CEO of Structural Dimensions who is also the Present Secretary of ICI, delivered the session on ENTREPRENEURSHIP for civil engineers. He started with a short story saying a moral to have belief on ourselves for whatever we want to achieve. He bought us a clear picture about entrepreneurship and self-employment. In his view, the advantages of entrepreneurship didn't lie on earning more money or working with freedom and flexible time. The skills and traits required to become entrepreneurs were discussed with relatable pictures and experiences. ATTITUDE MATTERS…ACTION MATTERS MORE was his principle. Later, he discussed about the plan to be designed to become an entrepreneur, qualities required for a person to be entrepreneur and the passion required to achieve their dreams. The session also dealt with the mistakes to be avoided in the path and achieving success in the careers. He explained us what an entrepreneur must possess, the importance of being a success predictor, and the secrets of success. The motto Keep Educating Yourself was explained with the importance of being an Entrepreneur.

Event: Webinar on "5D Building Information Modeling".

No. of participants: 386

Mr. A. M. Lokesh Kumar, BIM coordinator in Superior Concrete Products taught about the software BIM. BIM software is used by individuals, business and government agencies who plan, design, construct, operate and maintain buildings and diverse physical infrastructure, such as water, electricity, gas, communication utilities, roads, railways, bridges, ports and tunnels.

He explained the schedule to be done for all the projects and the materials required. Later, he discussed about the projects he has done to date and details of how it should be done. He also explained about the advantages of using 5D BIM and the importance of using the software for the accurate cost predictability for a project. He shared about his projects and emphasized about the role of BIM for the construction projects. He also explained the softwares used as an add on to the Revit architecture for the purpose of 5D building information modelling. He explained about Navis work software used for the purpose of analysis in design and safety measures in a building. Navisworks allows users to open and combine 3D models, navigate around them in real time and review the model with photorealistic rendering and PDF like publishing.

The session was very clear, informative and useful for all the Civil Engineers out there for their careers. The BIM is revolutionary approach for the projects in construction industry. We received about 502 feedback responses and around 1200 views so far in our YouTube channel – Civil Engineering KPRIET.

Event: Quizzard

No. of participants: 129

This event is a quiz type entertaining event based on the basic knowledge of a civil engineer. This event helps the participants to give a quick refresh on the terms the participants have already came across in their engineering academics and to gain knowledge about some important points and values of Civil Engineering stream.

The event was conducted on the live online QUIZIZZ Platform. Totally 219 participants registered for the event out of which only 121 responded to our mail in which we circulated the links for preliminary rounds. Totally 20 questions in the form of MCQs were set in the preliminary round.

Event: Design It

No. of participants: 10

Design It contest is a 3D designing contest which the participants can exhibit their innovative and creative skills. A 2-dimensional farmhouse plan with an area of about 1500 sq.ft. was sent to the registered participants through mail. Participants can elevate the plans using any of the 3D softwares like Revit architecture, SketchUp, 3ds

Max, etc. The last date for the submission of the plans was fixed as 21-07-2020.

Totally we received ten responses. The participants have exhibited their creative skills in the elevations. We on consulting with our staffs and student coordinators, declared three prizes.

Event: Crack It

No. of participants: 122

THE CODE IS THE LAW

This event is a quiz type event based on questions from IS 456 2000 and IS 800. This event helps the participants to gain knowledge about some important points and values of Civil Engineering stream and to give a quick refresh on the terms the participants have already came across in their engineering academics.

The event was conducted on the Google Forms Platform. Totally 165 participants registered for the event out of which only 84 responded to our mail in which we circulated the links for preliminary rounds. Totally 20 questions in the form of MCQs were set in the preliminary round.

The preliminary round links were sent through mail to all the registered participants. The responses were accepted for nearly two days from 21-07-2020 11 AM to 22-07-2020 11.59PM. The responses were saved in the form of excel sheet and based on the scores 41 participants were filtered for the Second Round.

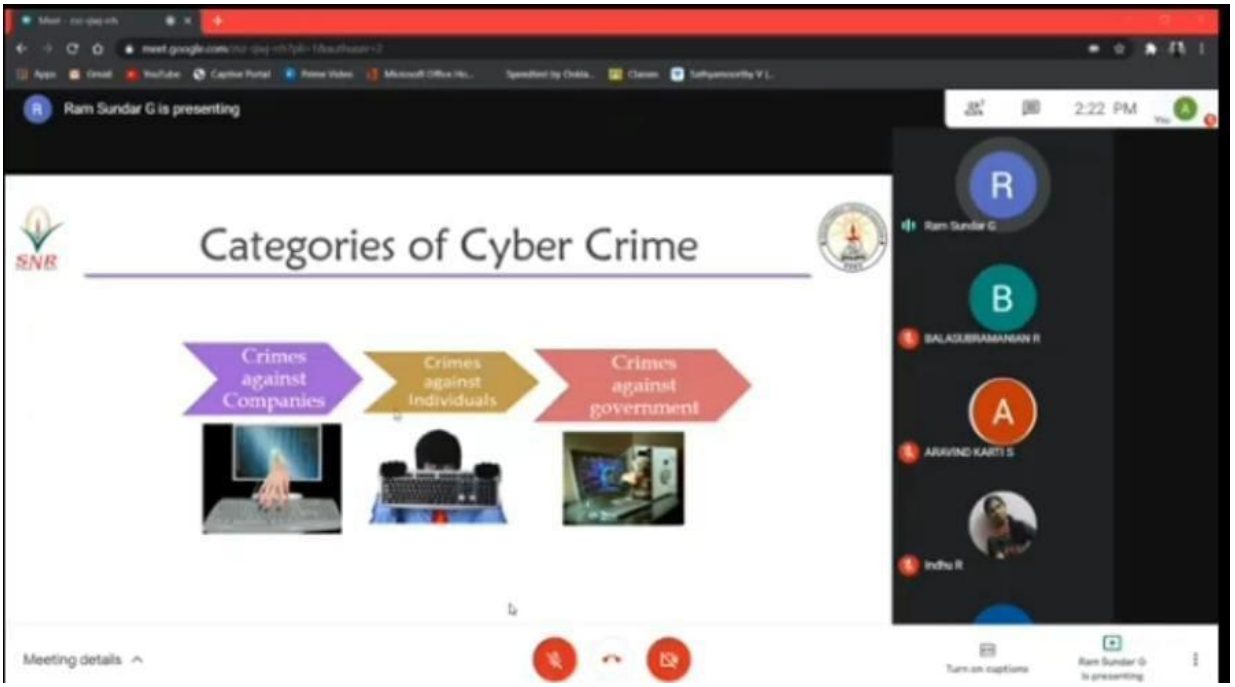
The filtered participants were added to separate WhatsApp group for ease in communication. Second Round was planned on Google Forms with timify.in as an add on in which we were able to track the time taken by the participants in completing the quiz. The responses were closed around 3 PM and results were announced based on the scores.

Department: Computer Science and Engineering

Total Participants – 646

Event: Webinar on "**Cyber Kill Chain**"

No. of participants: 165



The Webinar organised by Computer Science and Engineering Department was scheduled on 23rd July 2020. The webinar started from 2.00 PM and ended at 4.00 PM. The webinar topic was **Cyber Kill Chain** and the Resource person was Mr. Ramsundar G., Asst Prof (Sr.Gr.) / IT from Sri Ramakrishna Engineering College. The webinar was conducted on Google Meet Platform and livestream was done through YouTube. The MoC was done by Balasubramanian of Final year CSE A and Aravind Karti of Second year CSE A. There are about 569 views over YouTube throughout the session. The link for feedback Form was circulated at the end of the webinar and about 165 responses were received based on which the e-Certificates were provided to the participants. Many participants are actively asked their queries to our resource person and he had cleared everyone's queries in the discussion session. The Faculty Coordinator of our event is Ms. Indhu R., Asst Prof / CSE. The Student Coordinators are Balasubramanian, Aravind Karti and Akash.

Event: Codico

No. of participants: 159

Codico is a technical event conducted in Digital IGNITRRON 2020 on 22nd July. 2020. The event consisted of two rounds. The First Roundis debugging which commenced at 11 am in GUVI Platform. This round had 15 questions and they were all in C and Python programming languages. There were totally 188 responses. The results for the First Round were declared at 11.50 am. We selected the participants who scored from 7 to 15. 64 Participants were selected to the Second Round and the GUVI Platform link was shared through mail individually. The Second Round is coding which started at 12.00pm. This round has 3 questions and the answers can be in any languages. The participants were asked to answer the questions in the shared GUVI link. The Second Round concluded at 12.40pm. The feedback link was circulated through mail to all the participants. The

event concluded at 1.00pm. The top 3 scorers were chosen as Winners. Consolation prize was given to 1 participant who was almost near to third place. The organizing team consisted of 4 members, Mr. Sivaramakrishnan (Associate. prof /CSE) as faculty co-ordinator, Rahul. B of third year CSE-B, Kavipriya. K of third year CSE-B, Kanishkavarshini. V of third year CSE-B as a student co-ordinator.

Event: Masterminds

No. of participants: 191

Mastermind is a technical quiz event conducted in Digital IGNITRRON 2020 on 22nd July, 2020. The event consisted of two rounds. The First Round commenced at 2:10 pm in Google Forms. This round had 30 questions in total and they were all related to technical Questions in Computer Science. There were 190 responses in total. The results for the First Round were declared at 3.10pm. The feedback link was circulated through mail to all the participants. We selected the Participants score from 5 to 30. 33 participants qualified to the final round and the Google Form Link was shared through mail individually. This final round started at 3:35pm. The event was hosted

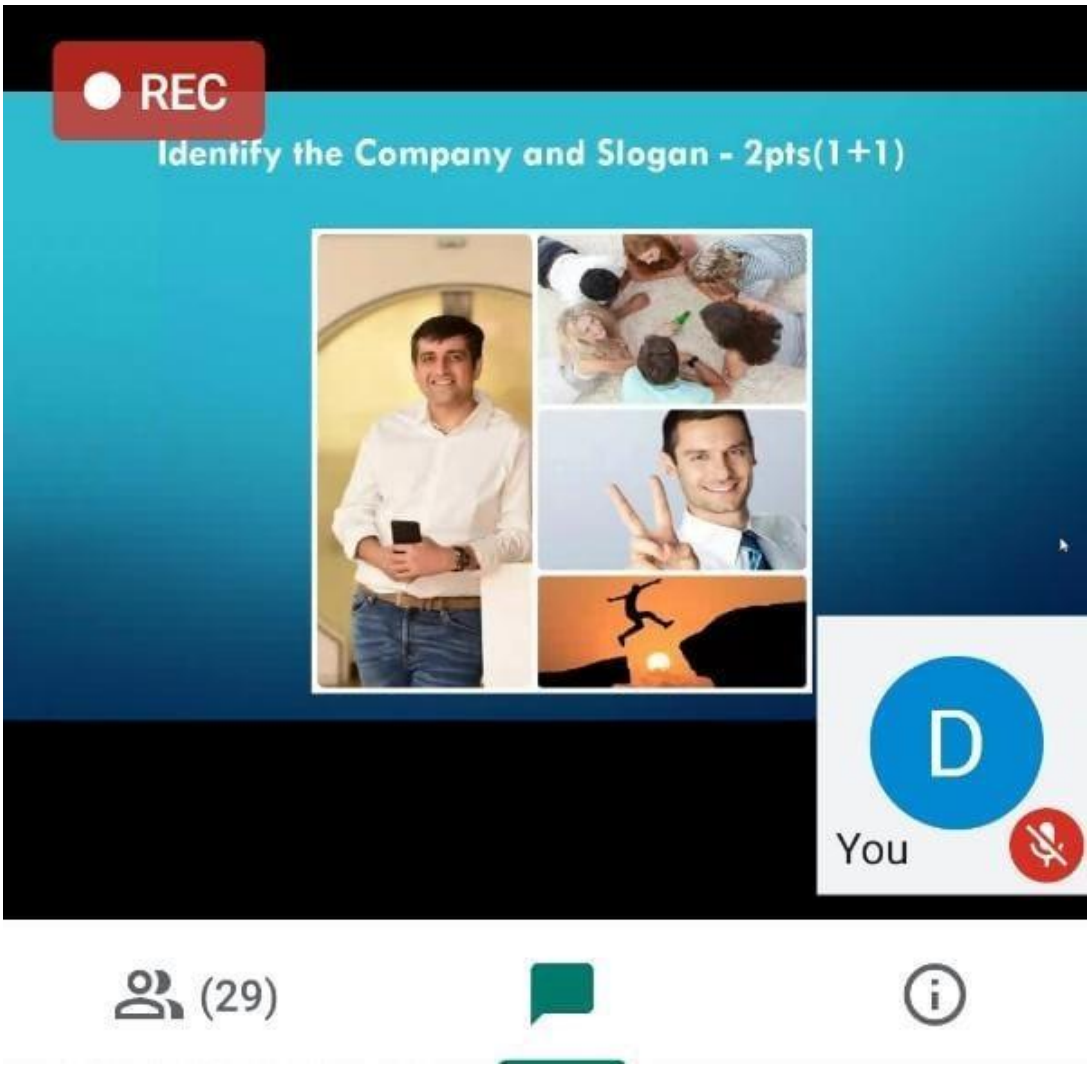
by Sakthi Vel MS of final year CSE-C and Yoga Balaji of Third year CSE-C. The participants were asked to answer the questions in the shared Google Forms. There were 10 questions in total, among them there were 5 questions related to Linux, Founders name and its Case studies. Three main questions were related to network stream. The event concluded at 3.50pm. The top 3 participants were chose as Winners. Two participants shared the Second place. The organizing team consisted of 3 members namely, Sakthi Vel MS of IV CSE -C and Yogabalaji of III CSE-C as Main Coordinators, supported by Ridhu Vignesh of III CSE-C.

Event: Technical Connexions

No. of participants: 131

Technical Connexions is a fun event conducted in Digital IGNITRRON 2020 on 23rd July, 2020. The event consisted of two rounds. The First Round commenced at 10.00 am in Google Forms. This round had 30 questions in total and they were all related to

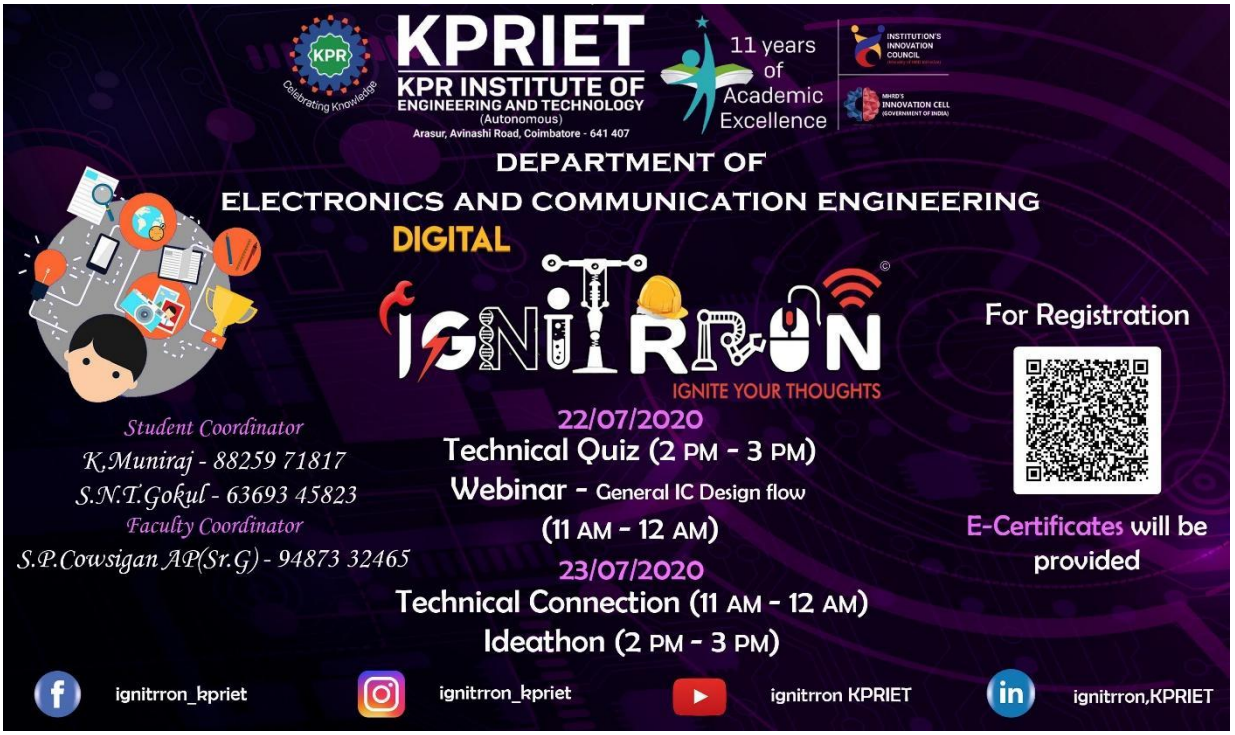
technical terms in Computer Science. There were 130 responses in total. The results for the First Round were declared at 12.00 pm. The feedback link was circulated through mail to all the participants We selected the top 25 participants to the final round and the Google Meet link was shared through mail individually. The Second and Final round started at 12.40 pm. The event was hosted by Arvind Iyer S of final year CSE-A. The participants were asked to answer the questions in the chat box, and accordingly they were rewarded with the points.



There were 20 questions in total, among them there were 5 questions related to technological company's name and its slogan. This was a bonus question with 2 points each and the rest of them were 1 point.

The winners were decided, based on the maximum point scored by the individual. The event concluded at 1.40 pm. The top 3 participants were chosen as Winners. Two participants shared the first place. The organizing team consisted of 4 members namely, Arvind Iyer and Deepika of IV CSE-A as Main Coordinators, Supported by Amirtha and Gokula Santhiya of III CSE - A.

Department: Electronics and Communication Engineering



Total Participants - 592

Event: Webinar on "General IC Design flow"

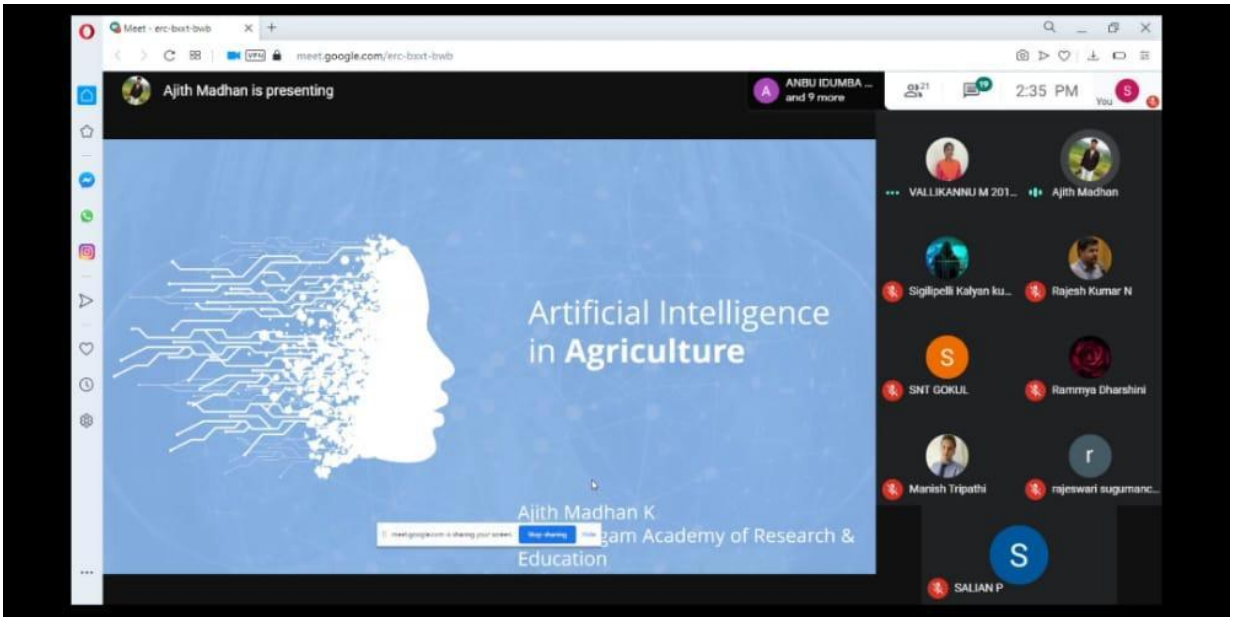
No. of participants: 212

As a part of technical events of the DIGITAL IGNITRRON 2020, one-hour webinar session on the topic of General IC Design flow was scheduled and organized by the Electronics and Communication Engineering Department of KPR Institute of Engineering and Technology. The poster of the webinar was shared and more than 600

participants had registered for the event and remainder mail was also sent to the members one day before the event. YouTube link was also shared through the mail at the morning to the participants. More than 300 participants viewed the session through YouTube. After the arrival of the guest session started at 11 AM with small introduction to circuit design. In the session, contents related to design abstraction, design flow, design process was taught by the resource person through which all the participants were able to know the opportunities in IC design field. At the end of the presentation there was a question session where the resource person clarified the doubts and queries of the students, who came up with their questions on modern VLSI technology. At the end of the session feedback form was circulated to the participants for circulation of certificates.

Event: Ideathon

No. of participants: 18



The event “IDEATHON” was aimed to provide an experience for the students to address some of the most relevant challenges of our time. Participants worked in a team or as an individual in order to provide creative and innovative ideas for the proposed problem

statements. The event was aimed at bringing out the innovative solutions from the young aspirants. Four problem statements were given to the participants. The participants were asked to choose any one problem statement and provide an innovative solution for the problem. The participants were awarded based on their innovation. We started receiving the responses from 11th July, 2020 onwards. A confirmation mail along with the description and poster of the event was sent to the registered participants. On 20th July, 2020 the problem statements and the Google Form to submit their ideas were mailed to the registered participants. The total registration for Ideathon was more than 300. On 22nd July, 2020, the link for idea submission was closed. The submitted ideas were read and evaluated on 23rd July, 2020. The winners were selected based upon their innovation and creativity.

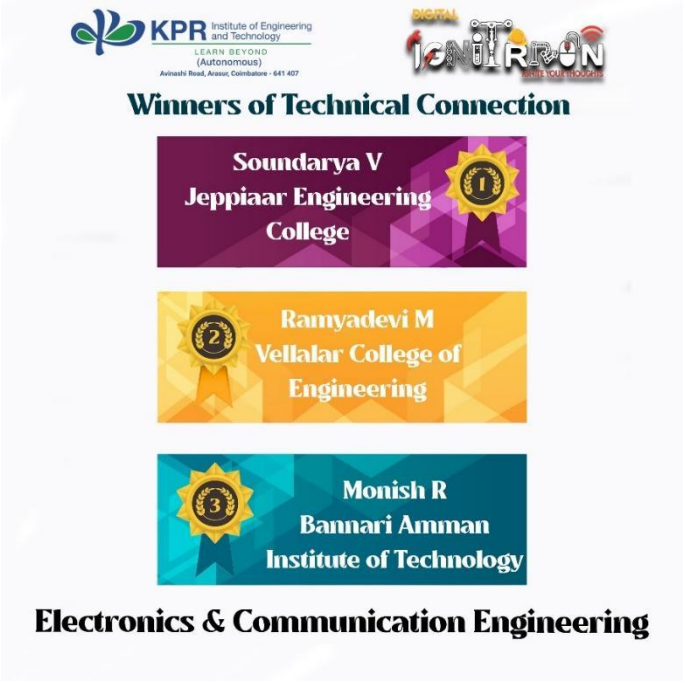
Event: Technical Connection

No. of participants: 100

This event was a technical connection game, where the participants must frame an electronic term by combining the images given as the question. The question will be a combination of 2-6 images where each image describes a specific word. When we combine

the words, it would create a meaningful electronic term. Each round consisted of 15 questions based on Electronics. Top scorers from First Round will be allowed for the next round and finally the top 3 scorers of the Final Round will be considered as winners

We conducted 2 rounds of this game using Google Forms. On 22/07/2020 the Google Forms link was sent to all the participants by WhatsApp and e-mail. The 1st round was conducted from 11.00am to 11.25am in Google Forms. We received about 100 responses. The results for the 1st round were finalised by 11.30am. We selected the top 13 scorers of Participants and informed them about 2nd & final round via WhatsApp and mail. The 2nd and final round started at 11.40am and lasted till 12.00pm. This time we got 13 responses out of which 3 were selected as winners. Winners were informed by 12.10pm and congratulated individually by the event coordinators of TECHNICAL CONNECTIONS. This event was successfully streamed by SATTISH R and SHYAM S R of 3rd ECE-C of KPRIET.



Event: Technical Quiz

No. of participants: 262

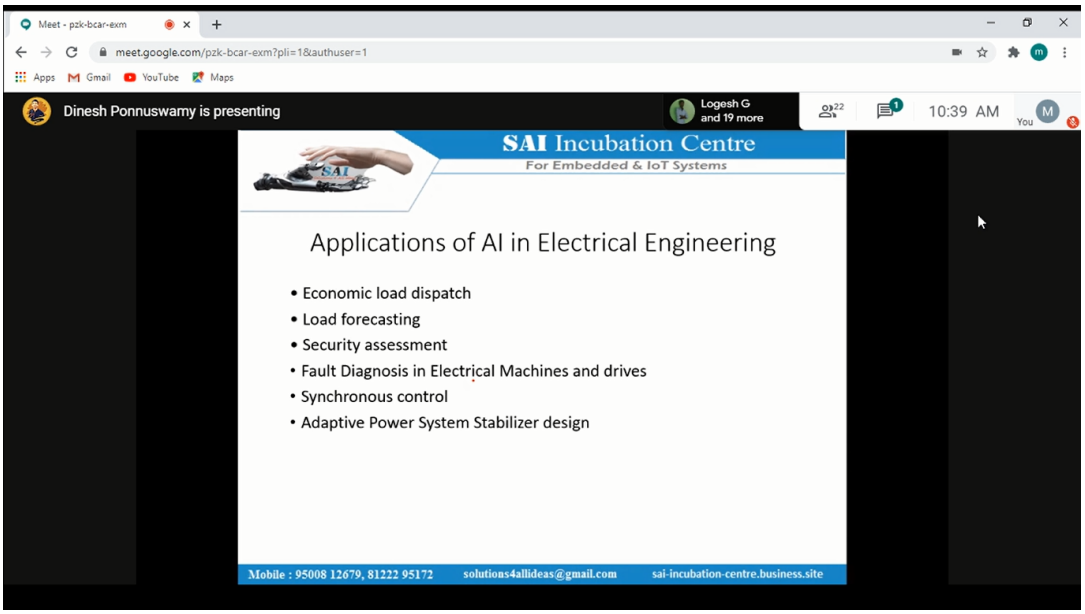
Technical quiz event was conducted in Digital IGNITRRON 2020 on 22nd July, 2020. The event consisted of two rounds. The First Round commenced at 2:10 Pm in Google Forms. This round had 20 questions in total and they were all related to technical questions in Electronics. There were 262 responses in total. The results for the First Round were declared at 3.10pm. The feedback link was circulated through mail to all the participants. We selected the Participants who scored from 18 to 20. Participants to the final round were shortlisted and the Google Form link was shared through mail individually. The final round started at 3:35pm. The event was hosted by M. Vallikannu III ECE C and E. Karthikeyan III ECE B. The participants were asked to answer the questions in the shared Google Forms. There were 20 questions in total, all those questions are related to Electronics and communication. The event concluded at 3.50pm. The top 3 participants were chosen as Winners.

Department: Electrical and Electronics Engineering

Total Participants - 456

Event: Webinar on “Applications of Artificial Intelligence in Electrical Engineering”

No. of participants: 311

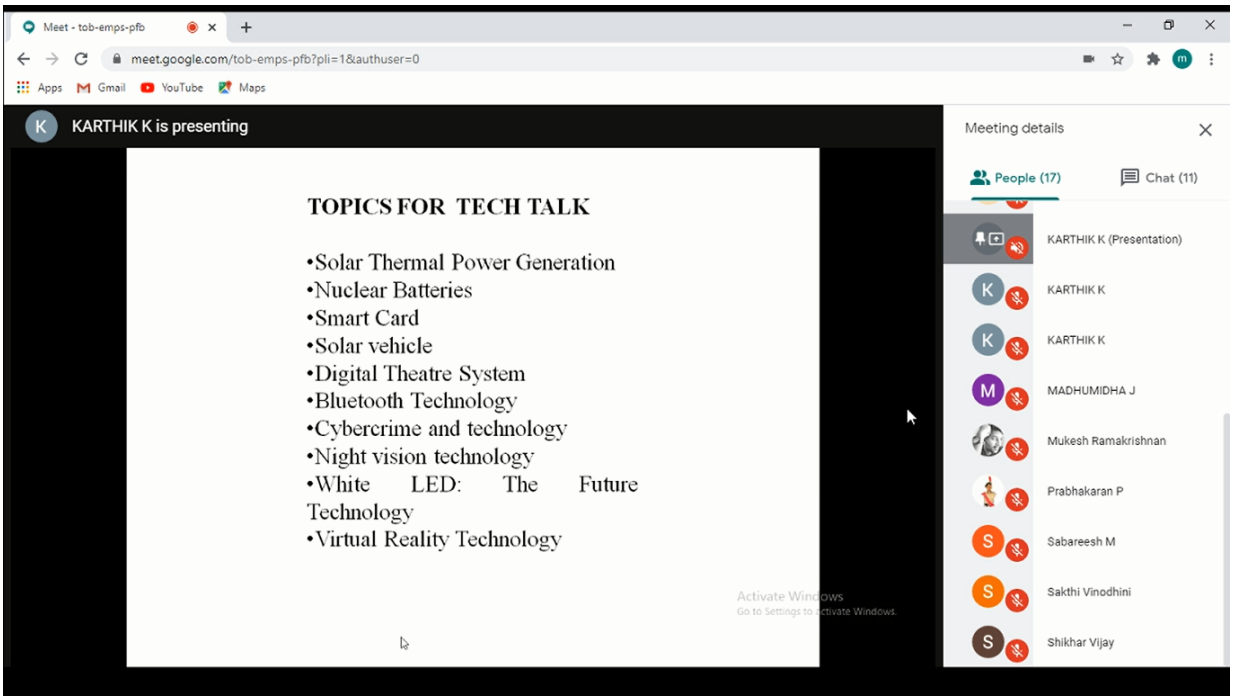


The webinar was conducted on 22nd July 2020 and within a short period of time we received a lot of responses from students of our institute as well as from other colleges in other states too.

The Webinar was titled "Applications of Artificial Intelligence in Electrical Engineering" and the session was handled by the guest speaker Er Dinesh Ponnuswamy, Embedded Developer, Sai Incubation Centre, Coimbatore, who is also an alumni of our institute (Department of Electrical and Electronics Engineering). He gave an insight on Artificial intelligence, Deep Learning and Machine Learning. The webinar was conducted through Google Meet and was live streamed using YouTube. Around 100 participants attended the webinar session. The session was very informative.

Event: Tech Talk

No. of participants: 11



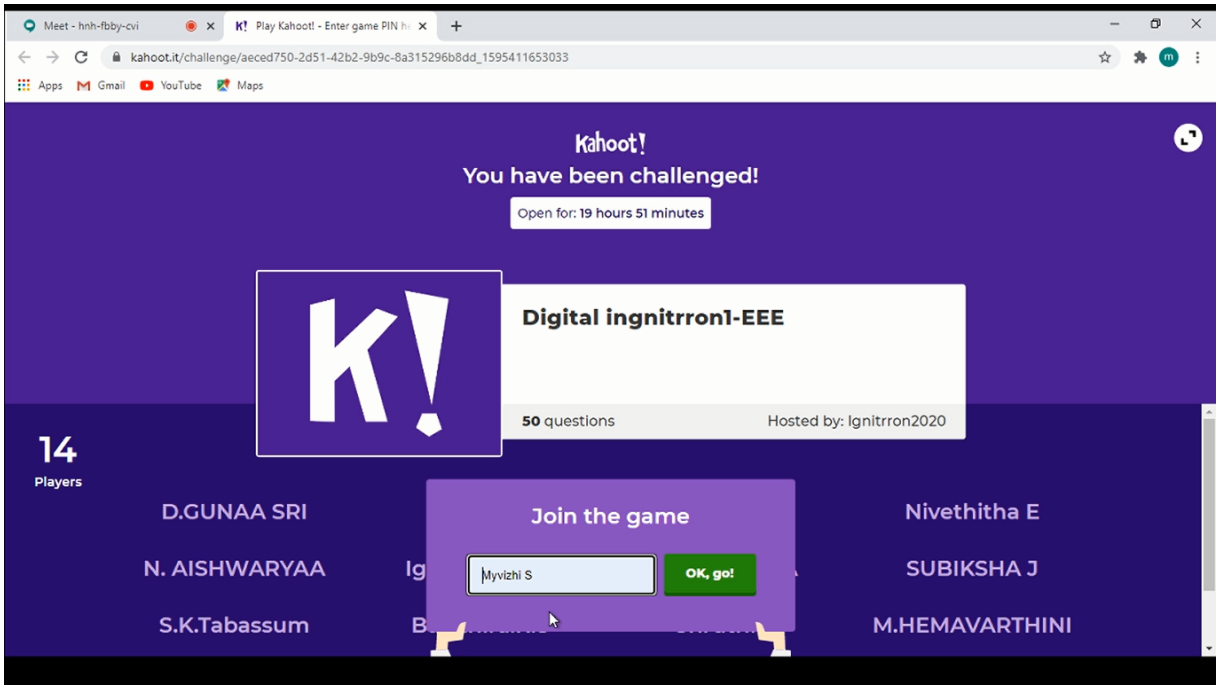
Tech Talk was conducted on 23rd July 2020. This event was quite a competitive one, which showcased the technical knowledge of the students. The topics the participants came out with were very creative and inventive.

The tech talk event was conducted in 2 rounds where the participants are asked to submit their video detailing any new inventions or technologies and the participants came out with really new ideas. Around 25 students had submitted their videos and it was evaluated carefully and the top performers were selected for next round, which was conducted through Google Meet. In the Second Round, topics were given on the spot and the students were asked to speak on that topic for 5 minutes followed by a questionnaire session for 2 minutes. 11 students participated in the Second Round and there was a tough competition among them. They were evaluated based on their way of communication, delivering ideas and technical content. The top 3 performers were awarded.

Event: Kahoot Quiz

No. of participants: 103

The Kahoot quiz was conducted on 22nd July 2020 and this was the event which got a huge response from the participants within a very short span of time. Students from various institutes across the country showed interest towards this event, which showed the technical thirst of the students.

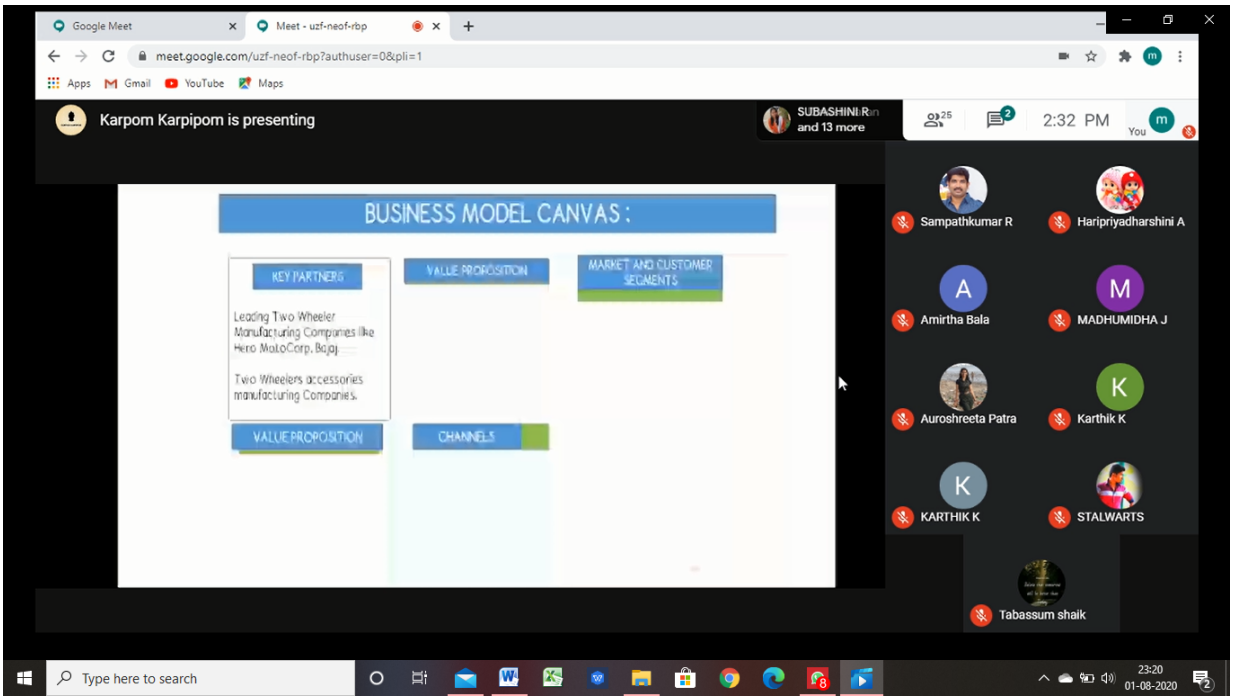


The quiz was conducted totally in 2 rounds using Kahoot Platform. Around 300 students participated in the First Round. The students were selected based on marks they scored in the First Round and 30 students entered the Second Round, which was really tough. It was a timed round and was rigorously evaluated, giving no room for

the competitors to use any other references for answering. Finally, the top 3 performers were awarded.

Event: Digital Presentation

No. of participants: 31



Digital presentation was conducted on 23rd July 2020. This event had a huge response from the students across different states. The wits and abilities of the students were tested using this event.

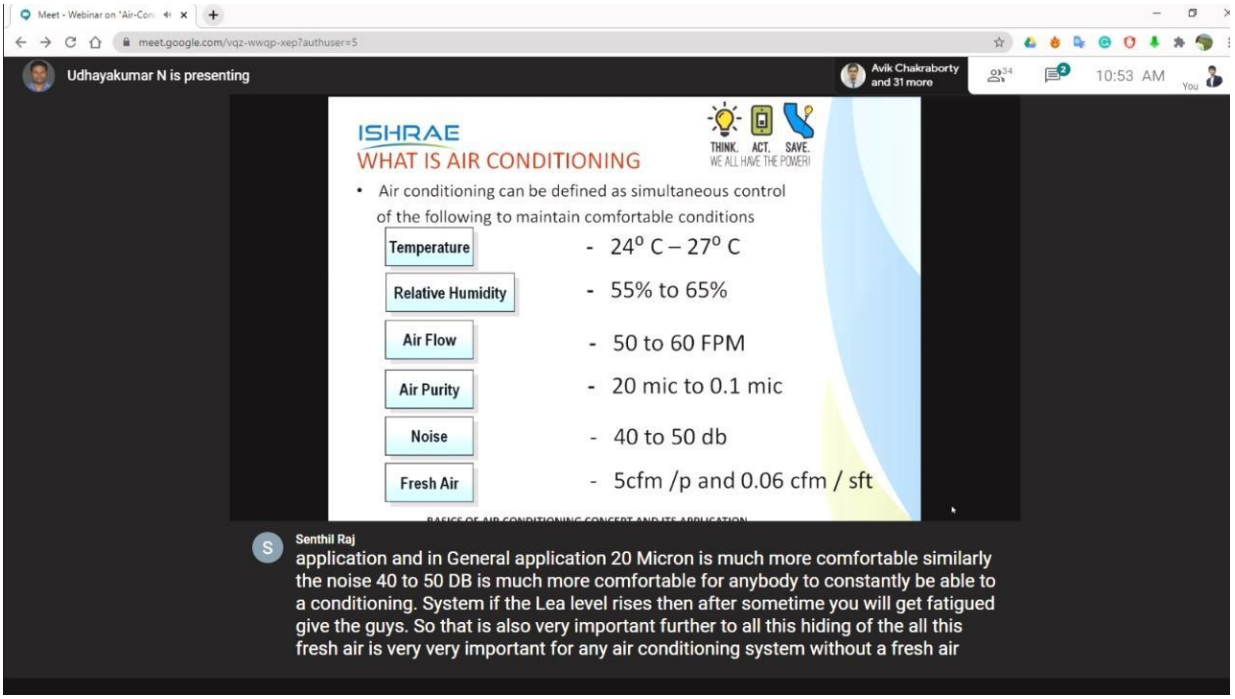
This event was conducted in 2 rounds where the participants are asked to submit an abstract detailing any new inventions or technologies and the participants came out with really very good ideas. Around 120 students had submitted their abstracts and it was rigidly evaluated and the top performers were selected for next round, which was conducted through Google Meet. In the Second Round, the students were allowed to present their ideas for 5 minutes followed by a questionnaire session for 2 minutes. Nearly 30 students participated in the Second Round and there was a tough competition among them. They were evaluated based on their way of delivering content, communication style and technical knowledge. The top 3 performers were awarded.

Department: Mechanical Engineering

Total Participants - 438

Event: Webinar - “Air Conditioning Concepts & Applications”

No. of participants: 220



Department of Mechanical Engineering in association with KPRIET ISHRAE Coimbatore Student Chapter organized a Webinar on “Air Conditioning Concepts & Applications” on 22-7-2020 (Wednesday). Ms. D. Shilpa delivered the Welcome address and Ms. S. Varuna gave a special introduction about IGNITRRON. Mr. V. Monith gave an introduction about the Chief Guest, Mr. G. Senthil Raj, KHAAY ZEN Equipments, Coimbatore, who delivered a wonderful lecture on "Air Conditioning Concepts & Applications". In beginning of his speech, he explained why we use HVAC, then we went through the importance of Air conditioning principles and at last he went through the application of air conditioning.

Finally, the vote of thanks was given by Mr. M. S. Dharma Rajan. During a short span of time we received a lot of responses from different states and from other countries which shows that our event got a good response.

Event: CADD Proficient

No. of participants: 35

The event CADD Proficient was conducted on 23.07.2020 at 9.45 am. The CADD proficient was conducted totally in two rounds using Google Forms. In the First Round, the questions were open to all the students. The students were selected based on the marks they scored. Totally 25 members were selected for the Second Round. Then they were split into 4 panels for modelling. We gave 4 models to draw and assemble for the participants. We gave “Universal Coupling”, “Knuckle Joint”, “Screw Jack”, “Plummer Block”. We changed some dimensions and gave to participants. Then we gave time for an hour to draw and assemble model. After completing the assembly session, they were asked to make an assembled document. At last the assembled diagram was submitted to the Faculty coordinator, who judged and

declared the results. Mostly SolidWorks, Creo, Autodesk fusion software were used for modelling.

Event: Quizzathon

No. of participants: 161

The event Quizzathon was conducted on 22.07.2020 at 2:50 pm. The quiz was conducted totally in three rounds using Google Forms. The First Round was open to all the students. The students were selected based on the marks they scored. Totally 50 members were selected for the Second Round. And at the end of the Second Round, 20 students stood eligible for the Third Round. In the Third Round the quiz took a rigid level of evaluation where the students were restricted access to any other sources of online reference, using the AutoProctor app. Finally, three students were selected as the winners.

Event: Technical Presentation

No. of participants: 22

The Technical Presentation program was conducted on 23/7/2020 at 1.40 pm. In this event we had split the participants into 2 panels having 4 experienced judges. We had given 24 topics under 6 streams, the notable ones being Robotics, IoT, Automobiles, and Industrial Engineering. First, we informed our participants to submit their

abstracts on or before the morning of 20/07/2020. 24 students submitted their abstract and were split into 2 groups of 12 each.

One panel had Mr. Mohan Kumar (AP/Mech) & Mr. Sumesh (AP/Mech) as the judges & the other panel had Dr Gunasekaran (HoD/Mech) and Mr. Bharathwaaj (AP/Mech) as the judges. The Event was organised using Google Meet and all the presentations reviewed by both the panels were recorded. The participants were given a time of 8 to 10 minutes for presenting their PPTs and answering to the questions of the jury. The winners are as follows:

Certificates

KPR Institute of Engineering and Technology

LEARN BEYOND

(Autonomous)

Avinashi Road, Arasur, Coimbatore - 641 407

DIGITAL IGNITRON

IGNITE YOUR THOUGHTS

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr/Ms. **Keerthana S**

has participated in **Technical Connection** conducted by the Department of Electronics & Communication Engineering on 22nd & 23rd July, 2020

Mr.N.UDHAYA KUMAR
(Event Convener)

Dr.M.AKILA
(Principal)

KPR Institute of Engineering and Technology

LEARN BEYOND

(Autonomous)

Avinashi Road, Arasur, Coimbatore - 641 407

DIGITAL IGNITRON

IGNITE YOUR THOUGHTS

CERTIFICATE OF PARTICIPATION

This is to certify Mr./Ms. **Ajay Aravind**
for presenting his/her innovative ideas in
Digital Presentation conducted by the
Department of Electrical & Electronics Engineering
on 23rd July,2020

Mr.N.UDHAYA KUMAR
(Event Convener)

Dr.M.AKILA
(Principal)

Technical Events Count - 4341

Non-Technical Events Count – 2371

Overall Participation - 6712