



SREE SANKARA VIDYAPEETOM COLLEGE, VALAYANCHIRANGARA

INSTITUTION INNOVATION COUNCIL

**ANNUAL REPORT BASED ON ACTIVITY CALANDER OF THE IIC
FOR THE YEAR 2019-2020**

| Sl No | Activity | Type | Date |
|-------|--|-----------------------|------------|
| 1 | Organise One Day Workshop on “Entrepreneurship and Innovation as Career Opportunity” | IIC Calendar Activity | 10/08/2019 |
| 2 | Field/Exposure Visit to Village/Society /School/Industry/Market – Identity real Life Problem | IIC Calendar Activity | 24/08/2019 |
| 3 | Exhibition and Sale of Student made products | Self-driven Activity | 06/09/2019 |
| 4 | My Story - Entrepreneur’s Life & Crossroad – Motivational Speak - To be Share by Entrepreneurs | IIC Calendar Activity | 13/09/2019 |
| 5 | Field visit to MILMA | Self-driven Activity | 27/11/2019 |
| 6 | Organise a workshop/Seminar/Call for Paper presentation on Innovation/Social Innovation & Entrepreneurship | IIC Calendar Activity | 12/12/2019 |
| 7 | Workshop on National Innovation and Start-up Policy (NISIP) | MIC driven Activity | 31/12/2019 |
| 8 | National Innovation and Start-up Policy for Students and Faculty 2019 | MIC driven Activity | 28/04/2020 |
| 9 | Session on Accelerator/Incubation - Opportunity for Student Faculty - Early-Stage Entrepreneurs | IIC Calendar Activity | 29/04/2020 |
| 10 | Organise One/half day Interactive/online Session/Mentoring Session “Hangout with Successful Start-ups” (Entrepreneurs in Campus) | IIC Calendar Activity | 30/04/2020 |
| 11 | Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India | MIC driven Activity | 01/05/2020 |
| 12 | Leadership Talk 1 | MIC driven Activity | 02/05/2020 |
| 13 | Hangout with Successful Start-up Founder and Learn on Design thinking Approach for Hardware Innovation | MIC driven Activity | 04/05/2020 |
| 14 | Entrepreneurship, Business Idea and Business Model Canvas | MIC driven Activity | 05/05/2020 |
| 15 | How to Identify Right Problem and Solution using the Double Diamond Approach in | MIC driven Activity | 06/05/2020 |

| | Design | | |
|----|--|-----------------------|------------|
| 16 | Organise One Day Awareness/Mentoring Session on IPR & IP Management for Innovation and Start-ups or Online Session on Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups | IIC Calendar Activity | 07/05/2020 |
| 17 | Understanding Angel and Venture Capital Funding - What is there for Early-Stage Innovator & Entrepreneurs | IIC Calendar Activity | 08/05/2020 |
| 18 | Organise One day Session on “How to plan for Start-up and legal and Ethical Steps” | IIC Calendar Activity | 12/05/2020 |
| 19 | Understanding Role and Application of Marketing Research at Idea to Start-up Stage - Foundation Level | MIC driven Activity | 14/05/2020 |
| 20 | Innovation Risk Diagnostic: Product Innovation Rubric (PIR) | MIC driven Activity | 15/05/2020 |
| 21 | Leadership Talk 2 | MIC driven Activity | 16/05/2020 |
| 22 | Organise Workshop on Business Model Canvas (BMC) and (or) Business Plan Competition to Invite Innovative Business Models from Students | IIC Calendar Activity | 19/05/2020 |
| 23 | Use of Market Data and Application of Marketing Research Tools and Methodology - Advance Level | MIC driven Activity | 20/05/2020 |
| 24 | Frugal Innovation and Social Entrepreneurship | MIC driven Activity | 21/05/2020 |
| 25 | Interaction with Student Innovators and Entrepreneurs Emerged from Smart India Hackathon (SIH) | MIC driven Activity | 22/05/2020 |
| 26 | Leadership Talk | MIC driven Activity | 23/05/2020 |
| 27 | Leadership Talk | MIC driven Activity | 30/05/2020 |
| 28 | Impact Lecture Series-Lecture 1&2 | MIC driven Activity | 20/06/2020 |
| 29 | Impact Lecture Series-Lecture 3&4 | MIC driven Activity | 27/06/2020 |

10th August 2019

One Day workshop on ‘Entrepreneurship and Innovation as Career Opportunity.’

Institutional Innovation Council, Sree Sankara Vidyapeetom College in association with Entrepreneurship development club organised one day workshop on ‘Entrepreneurship and Innovation as Career Opportunity’. The objective of this programme was to increase the entrepreneurial skill and knowledge and to make the students aware of the different start-up ideas and the various ways to raise finance for investment. The workshop was lead by Varun P Nair,CEO, Infiniz IT Solutions, Kochi. The workshop consists of two sessions. The first session dealt with the importance of entrepreneurship development. The theme of the workshop mainly focused on the scope and importance of undertaking investments for future generations. The students were provided with several study materials. The number of participants was 30.

The second session dealt with the vast career opportunities open to the students to enter in to. It was an activity-oriented session in which 30 students and 12 faculty members participated. Activities are conducted in groups and for this the students were divided into different groups on the basis of their area of interest. Theme based group discussions were conducted to innovate new investment ideas of students and they were asked to present it. Counselling was also given to the students to direct them in choosing their career.

24th August 2019 to 25th August 2019

Field Visit to Ambadimala Water Supply Project of Chottanikkara Panchayath, Ernakulum

Introduction

The students and faculties of IIC of Sree Sankara Vidyapeetom College made a visit to the Ambadimala area of Chottanikkara Panchayath to interact with the residents of the area and to study the project envisaged by Cochin Shipyard Limited to solve the water scarcity problem faced by the households in that area. The visit was done for two days from 24th August 2019 to 25th August 2019. The team of 25 students and 3 faculties participated in the survey and study of the project.

Background

The 750 families residing in Ambadimala settlement colony falling within the Chottanikkara Gram Panchayat were not having proper water supply due to the geographical constraints. The water supply by the water authority was not sufficient to meet the needs. The residents faced the water scarcity problem more in summer season. The residents and the local governing body tried to solve this issue and later they approached the Cochin Shipyard Limited seeking, which is a leading Public Sector Undertaking situated in Cochin. This company offered to help the residents as a part of their Corporate Social Responsibility initiative. They offered the assistance in the form of a drinking water supply project. Major works of the project included a well construction (water source), overhead tank (1,00,000 litre) pipe lines, pumping house, water purification plant and distribution points.

The inauguration of the scheme was held at the site on 27th February, 2016. Shri Madhu S Nair, C&MD, CSL dedicated the scheme and handed over the key to the Grama Panchayat. Shri Anoop Jacob, Honourable Civil Supplies and Education Minister, Govt. of Kerala inaugurated the function in the presence of the officials of Cochin Shipyard, government of Kerala and the residents.

Details of the visit

25 students and 3 faculties visited the area for two days and interacted with residents. They revealed their problems before the implementation of the project and how they were benefitted after this project. The students visited the site of the project.



The project is a real life example of how corporate or business can provide assistance to the society and community where they operate. The students also discussed the benefit of social entrepreneurship.



The company made investment in the project and they handed over the control and management of the project to the Panchayath and the local residents. The project is functioning effectively for the last 3 years. The students have learnt the example of linking social responsibility and entrepreneurship from this field visit.

5th and 6th August 2019: Onam Fair 2019

The entrepreneurship development club of the college was organising Onam fair for the last 3 years. This year the IIC also joined hands with EDC in organising the fair. The students always participate in the fair with great enthusiasm. The club provided platform for all the Associations to put their stalls in the Fair and students put in their creative efforts and made the Fair a grand success.



Palakkad Khadi Sarvodaya Sangham and nearby textiles put their stalls in the fair. Apart from that the National Service Scheme of the College had also put a stall of organic vegetables they cultivated in the college premises. The fair was a great success because of the huge participation of the faculty members and students. 285 students participated in the fair

13/09/2019

Meet the Entrepreneur: Mr. Eldhose P.J. Varsha Plastics and Varsha Holidays.

Mr Eldhose M.J. is the managing partner of Varsha Plastics. Their recently started venture is Varsha Holidays. Varsha Plastics is a Manufacturer and wholesale distributor of pipe, pathy, hose and fitting materials. The success of their venture hinges upon their ability to maintain a strong relationship with the customers as well as employees. He shared his experiences with the students. 35 students and 5 faculty members attended the programme.

27th November 2019

One Day Field Visit to MILMA Date: 27th November 2019 (Thursday) Venue: MILMA, Edappally Details of the Programme

Ernakulam Regional Co-operative Milk Producers' Union Ltd (ERCMPU) - milma Ernakulam Region was established in 1985. ERCMPU operates under the three tier - "Anand Pattern" - covering about 980 village level dairy co-operative societies spread across the four central districts of Kerala. The Union channelizes marketable surplus from the rural areas to urban deficit areas to provide assured year round market and maximize return to milk producers while providing quality milk and milk products to the consumers.



Three faculties and 40 students visited the Milma plant at Edappally, Ernakulam and understood the operations. They were explained about the production, distribution and marketing of different milk products offered by MILMA. The students were shown the operations of the plant, how their distribution network works and how they market the products. Success story of MILMA over the years were shared with the students.

12/12/2019

One day workshop on “Entrepreneurial Development”

The workshop aims to impart knowledge to the students regarding the traits and qualities of an entrepreneur. The workshop gave an opportunity to the students to visualise their future entrepreneurship ventures. 58 students and 5 faculty members attended the session. Mr. Justin Joseph, a trainer at Infiniz IT Solutions, Kochi was the resource person.

31/12/2019

One day awareness talks on “National Innovation and Start-up Policy.

The 'National Student and Faculty Start-up policy 2019' is a guiding framework to envision an educational system oriented towards start ups and entrepreneurship opportunities for student and faculties. The guidelines provide ways to Indian HEIs for developing entrepreneurial agenda, managing Intellectual Property Rights (IPR) ownership, technology licensing and equity sharing in Start-ups or enterprises established by faculty and students.

Our educational institutions are still not giving importance to the innovation aspect in education. So in order to achieve the cultural and attitudinal shift and to ensure that ‘Innovation and Start-up’ culture is the primary fulcrum of our higher education system NISP is introduced.

Dr.Resmi R., Assistant Professor in Commerce of Sree Sankara Vidyapeetom College served as the resource person for the day. She covered the basic guidelines of NISP through the sessions. She explained how the nurturing of entrepreneurship and innovation can be made possible by following these policy guidelines. 30 students and four faculty members attended the talk.

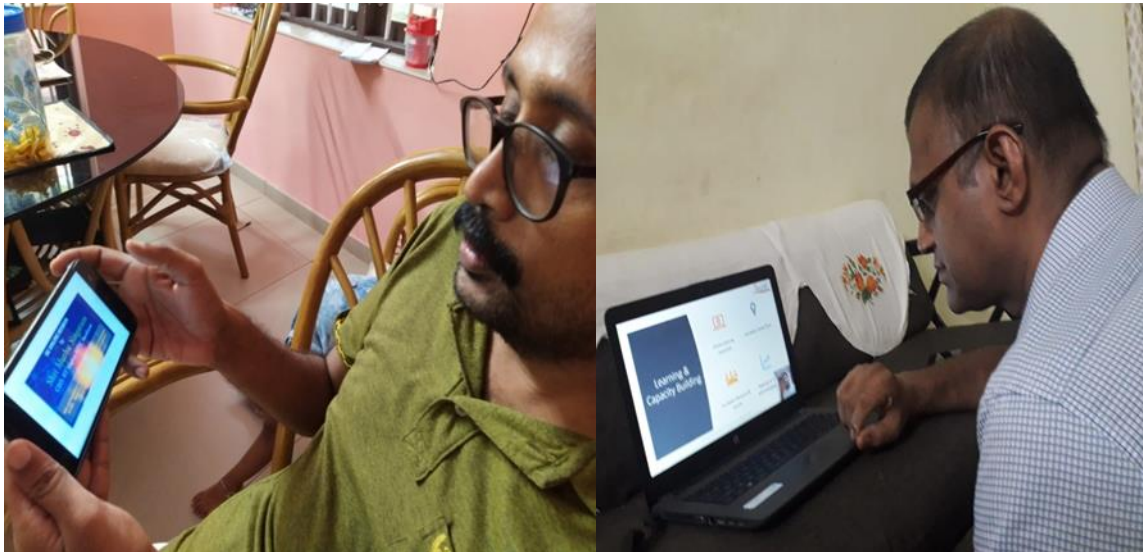
Online Session on “National Innovation and Start up Policy for Students and Faculty 2019 - A Guiding Framework for HEIs for Implementation” on 28th April, 2020

MHRD’s Innovation Cell organized on 28th April 2020, online session on “National Innovation and Start-up Policy for students and faculty 2019 – A Guiding Framework for HEIs for Implementation”. Mr. Dipan Sahu (National Coordinator- NISP, IIC & ARIIA) took the session. The students and faculty of Sree Sankara Vidyapeetom College, Valayanchirangara attended the session with great interest from their respective homes.



Online Session on “Role and Importance of Pre-Incubators, Incubators and Accelerators in HEIs- Harnessing Innovation and Entrepreneurial Potential of Students and Faculties at Early Stage” on 29th April, 2020

MHRD’s Innovation Cell organized on 29th April 2020, online session on the topic "Role and Importance of Pre-Incubators, Incubators and Accelerators in HEIs - Harnessing Innovation and Entrepreneurial Potential of Students and Faculties at Early Stage". The speaker for the session was Mr. Muthu Singaram, CEO, IIT Madras HTIC Incubator, Chennai. The students and faculty Sree Sankara Vidyapeetom College, Valayanchirangara attended the session with great interest from their respective homes. This event was organised with the objective of highlighting the importance of incubator in various technical and professional teaching institutions.



Online Session on Hangout with Emerging Innovator & Entrepreneurs Supported through MIC & AICTE on 30th April, 2020

MHRD’s Innovation Cell organized on 30th April 2020, online session on the topic Hangout with Emerging Innovator & Entrepreneurs Supported through MIC & AICTE .The Speakers were: Ms. Vandana Thakur , Female Innovator cum Entrepreneur, Canada India Acceleration Program 2020,. L M College of Pharmacy, Ahmedabad and Mr. Amit Sanjay Lokhende, Innovator Cum Entrepreneur, India-South Korea Startup Exchange Program 2020, Institute of Chemical Technology, Mumbai. The talk covered topics related to Life of an Innovator cum Entrepreneur. The students and faculty of Sree Sankara Vidyapeetom College, Valayanchirangara attended the session with great interest from their respective homes. The event was organised with an objective of sharing some personal experience of two Innovators and Entrepreneurs who have been part of MHRD & IIC competition.



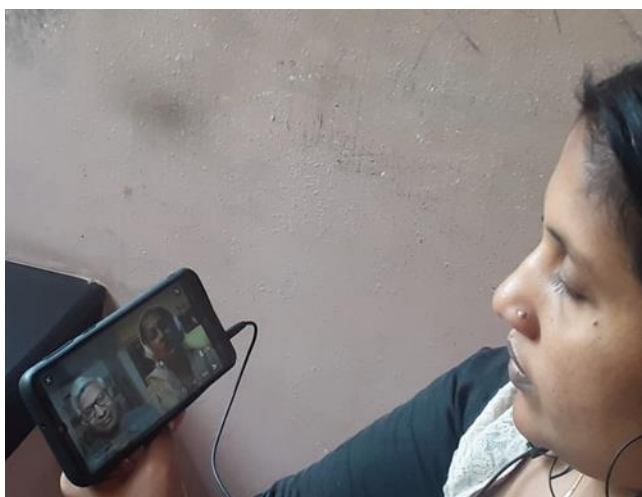
Online Session on Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India on 1st May 2020

MHRD’s Innovation Cell organized on 1st May, 2020, a online session on the topic “Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India” The speaker for the session was Ms. Geetika Dayal Executive Director , TiE Delhi- NCR .The students and faculty of Sree Sankara Vidyapeetom College, Valayanchirangara attended the session with great interest from their respective homes. This event was organized to highlight the importance of entrepreneurship to the next generation. Ms Geetika Dayal delivered a very impressive talk on how TiE is committed to entrepreneurship in every industry, at all levels, from the outset, throughout the business life cycle. She also focused on the mission of TiE “to inspire entrepreneurs around the world with 5 pillars of TiE: mentorship, communications and education, funding, and inclusion.



Leadership talk with Dr. Madhuri Kanitkar, Lieutenant General was organized by MIC on 2nd May 2020 at 11 am.

Leadership talk with Dr. Madhuri Kanitkar, Lieutenant General was organized by MIC on 2nd May 2020 at 11 am. The talk is about the life experience of Dr. Madhuri Kanitkar, a surviving officer in Indian Army & third woman to secure 3 Star Medal. Dr. Madhuri Kanitkar's discussion about work life balance, her view on posting women in Combat Roles, MAP Mantra, her motivation to the youth to use the COVID crisis time to think, to cherish, to reflect & to be fitter both physically & mentally were well received. This leadership talk was very exciting one. It was a very effective interactive session that touches different aspects of life of Dr. Madhuri Kanitkar. Madam said that in these times of Covid 19 army clinicians play crucial roles shoulder to shoulder with civilian clinicians. The first quarantine facility was given by the army. It was an inspiring session especially for women. She opined that it was a male dominated area but now more and more women coming up. About work life balance she highlighted that it is similar for everyone. Family and friends helped her to manage work. The environment in army is now more women friendly. It is attitude not gender that determines one's decision to choose a profession. Capability, aspiration and ambition plays important role in decision making. Young generation is capable what they need is only guidance to make decision. The speaker also mentioned the importance of a mentor. She also shared personal experience as a doctor, teacher and a soldier



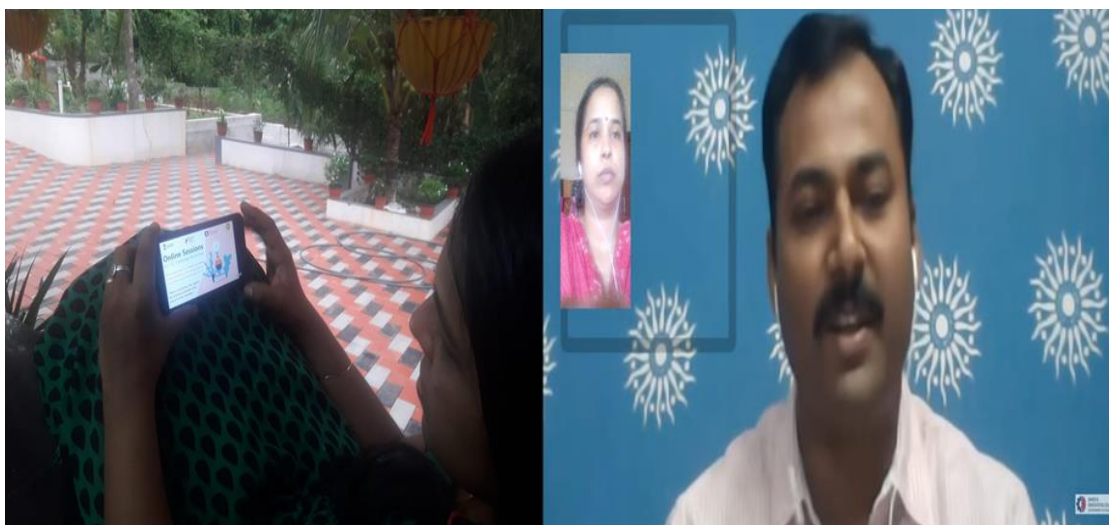
Online Session on “Hangout with Successful Start-up Founder and Learn Design Thinking Approach for Hardware Innovation” on 4th May, 2020

An online session on the topic ““Hangout with Successful Start-up Founder and Learn Design Thinking Approach for Hardware Innovation”” was organized by AICTE and MHRD IIC on YouTube on 4th May, 2020. The students of Sree Sankara Vidyapeetom College, Valanchirangara watched the talk with great enthusiasm and zest for learning more from their respective homes. The speaker of the session was Dr. Pankaj Parashar, CEO/Founder, Cutting Edge Technology Pvt. Ltd. He started the session by introducing himself first, he is currently pursuing PhD in Biomedical Engineering, is a serial entrepreneur and also founder of a start-up. He stated that entrepreneurship is a roller coaster ride and the journey of an entrepreneur is never easy. He then went on to giving few examples of very successful products available in the market and then explained what should be perceived as a product by an entrepreneur. He emphasised on the fact that a product needs to have continuous improvement to be able to sustain in the market.



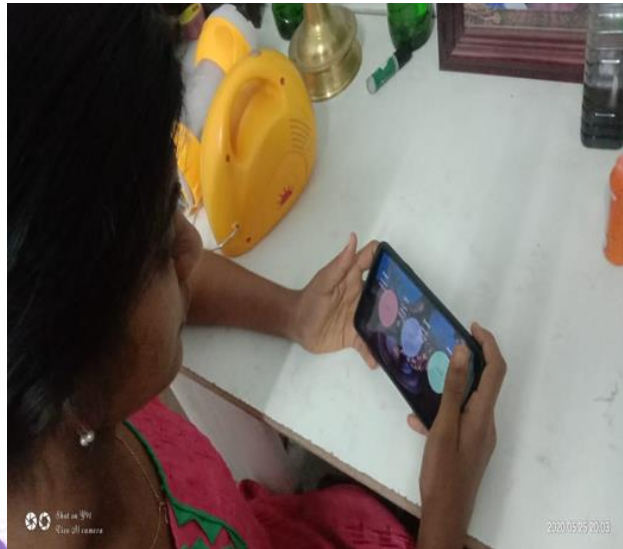
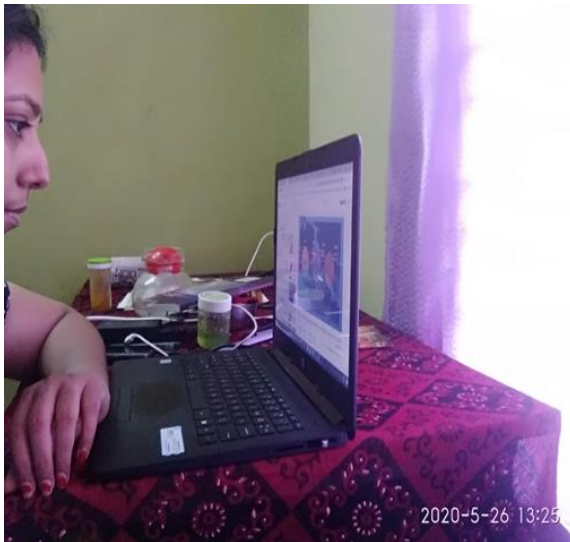
Online Session on “Entrepreneurship, Business Idea, and Business Model Canvas” on 5th May, 2020

AICTE and MHRD IIC on YouTube organized an online session on 5th May, 2020 on the topic “Entrepreneurship, Business Idea, and Business Model Canvas”. The students of Sree Sankara Vidyapeetom College, Valayanchirangara watched the talk with great enthusiasm and zest for learning more from their respective homes. The three speakers of the session were Dr. Sunil Shukla, Director General, EDII; Dr. Amit Dwivedi, Associate Senior Faculty, EDII; and, Mr. Mayank Patel, CEO, Creadle, Incubator, EDII. The host of the session who acted as a mediator between the audience and the speakers by asking various questions was Dr. Baishali Mitra, Faculty, EDII. Dr. Shukla said that entrepreneurs have a major role to play in this current crisis and also when this pandemic ends. Entrepreneurs are already coming up with different ideas and products for the society and they will definitely bring up more products and services in future to bring stability in the economy. Dr. Dwivedi explained how entrepreneurs serve the society by providing with different ways to combat the challenge. Mr. Patel said that scientists might come up with a vaccine for covid-19 but it is the entrepreneurs who will have to manufacture and deliver the vaccine. He also gave an example of how zoom as a product of an entrepreneur is playing such an important role in almost every sector by connecting people and promoting the idea of social distancing.



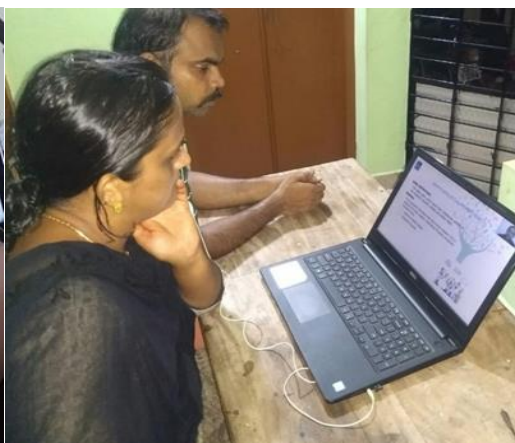
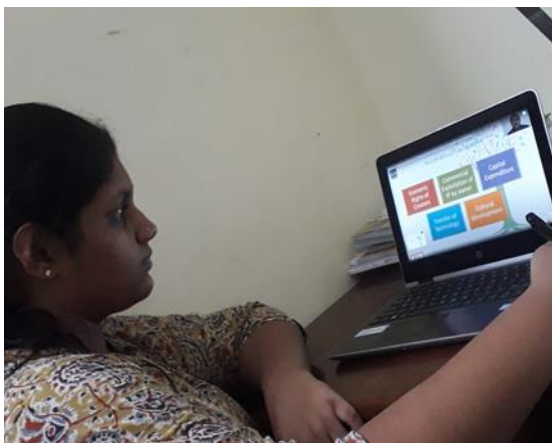
Online Session on "How to identify right problems and solutions using the double diamond approach in design" on 6th May, 2020

An online e-session on the topic "How to identify right problems and solutions using the double diamond approach in design" was organised by MHRD IIC to provide the students with useful insights regarding developing solutions to problems during this period of lockdown and otherwise. The Two speakers, Prajakta Kulkarni, Founder, Director, Nodes Pvt. Ltd. and Sanket Inamdar, co-founder, CEO at Nodes Pvt. Ltd conducted the talk. The faculty and students of Sree Sankara Vidyapeetom College, attended the session. The session was aimed at elaborating the various aspects of 'Design Thinking'.



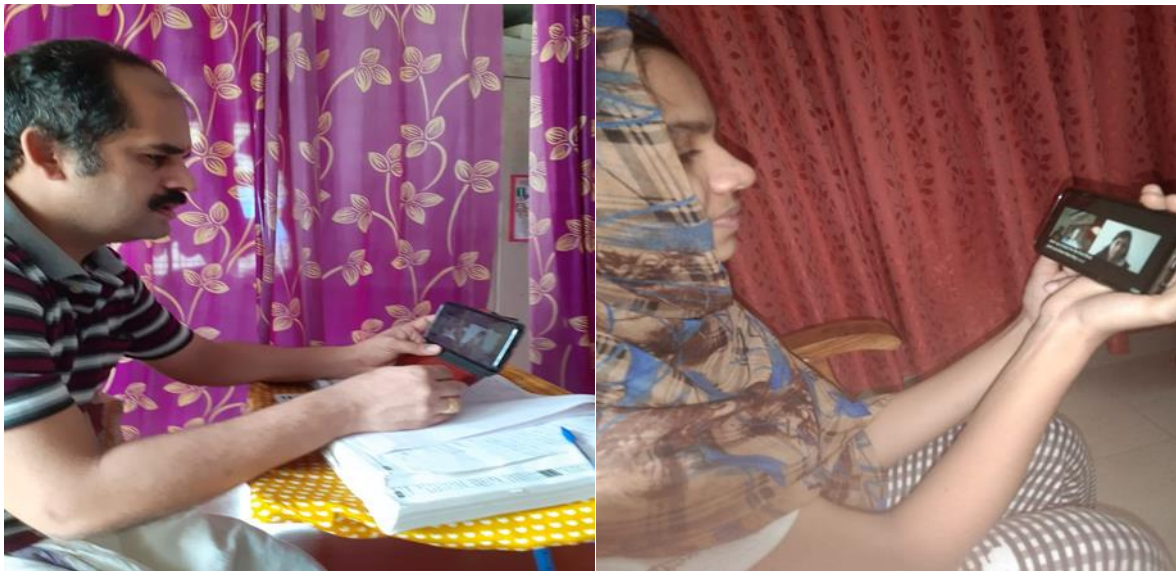
Online Session on Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups on 7th May, 2020

MHRD's Innovation Cell organized its 8th Online Session on the topic "Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups" on 7th May, 2020. The speaker for the session was Dr. Sanjeeva Kumar Majumdar, Manager, IPR, Start-up & Incubation National Research Development Corporation (NRDC). The students and faculty of Sree Sankara Vidyapeetom College, Valayanchirangara attended the session with great interest from their respective homes. This event was organized to highlight the importance of Intellectual Property Rights and technology approach to the next generation



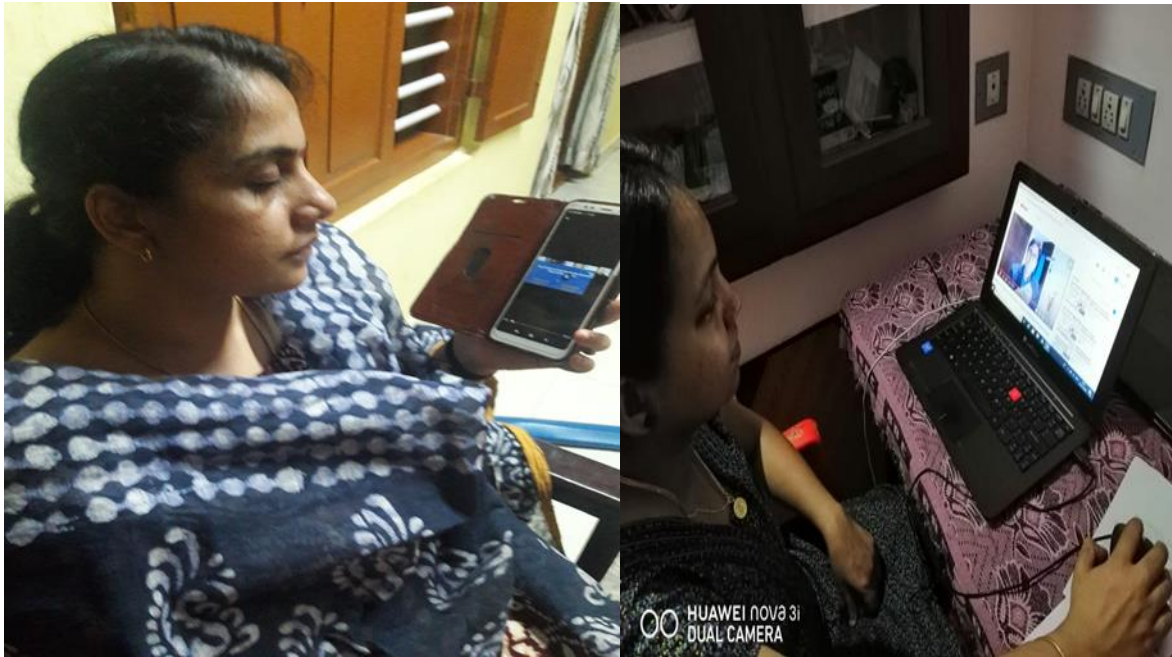
Online Session on “Understanding Angel and Venture Capital Funding- What is there for early stage Innovator and Entrepreneurs” on 8th May, 2020

MHRD’s Innovation Cell organized on 8th May, 2020, an online session on the topic “Understanding Angel and Venture Capital Funding -What is there for early-stage Innovator and Entrepreneurs”. The session was with Mr. Sushanto Mitra, Founder and CEO of Lead Angels Pvt Ltd. The students and faculty of Sree Sankara Vidyapeetom College, Valayanchirangara attended the session with great interest from their respective homes. Mr. Sushanto answered that the startups mostly have no choice for investment so whenever it is available, the startups should take it and during this crisis, the few fortunate startups to get investors will be ed-tech, healthcare. Mr. Sushanto said that the first round of money is usually by the founder’s friends and family. This is usually up to 50 lakhs after which they have to approach external investor. That’s where the angel networks and venture capital funds come in. They usually fund up to 3 crores.



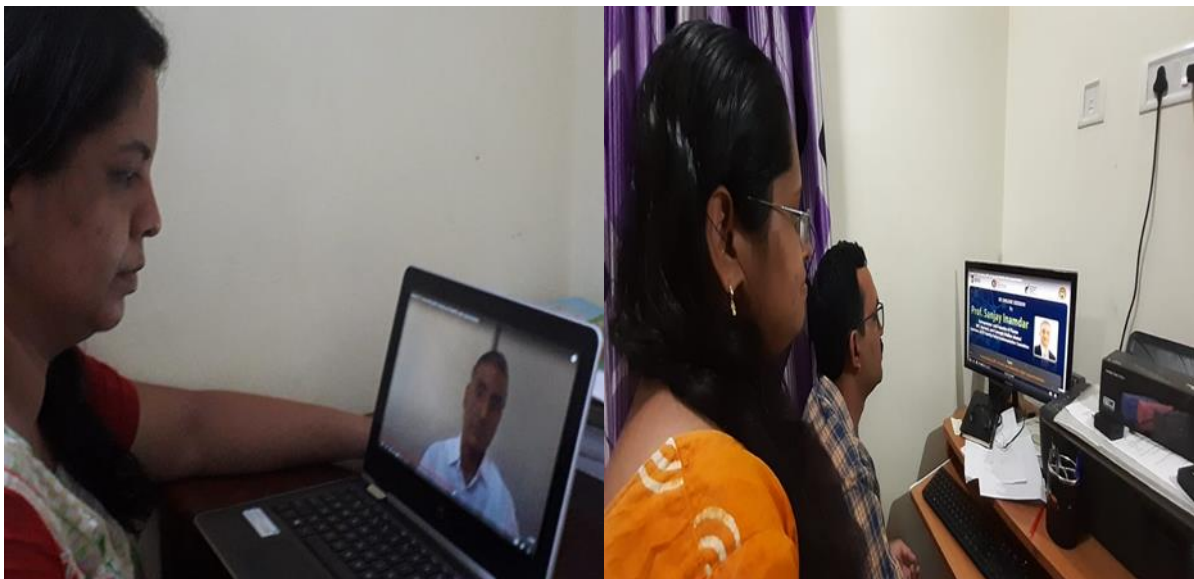
Online Session on “Legal and Ethical Steps- Productive Entrepreneurship and Startup” on 12th May, 2020

MHRD’s Innovation Cell organized on 12th May, 2020, a online session on the topic “Legal and Ethical Steps- Productive Entrepreneurship and Startup”. The speaker for the session was Mr. Harit Mohan ,the founder and CEO of Signicent LLP (India) and Signicent LLC (USA). The students and faculty of Sree Sankara Vidyapeetom College, Valayanchirangara attended the session with great interest from their respective homes. The speaker opined that in order to start a start-up the major thing is how to find an idea for start-up and the five things that is required to solve this problem is observation, web browsing, book reading, writing Journals and socializing outside your Normal Circles.



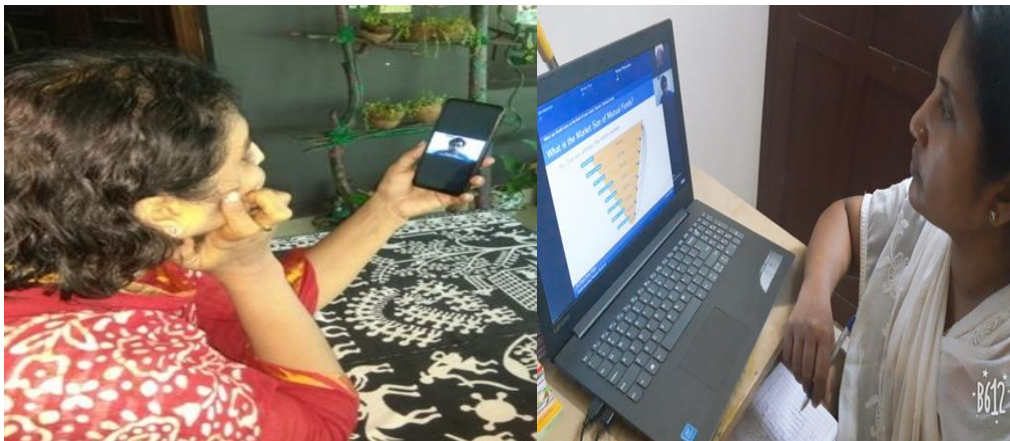
Online Session on "Understanding role and application of marketing research at idea to startup stage - Foundation level" on 14th May, 2020

MHRD's Innovation Cell organized on 14th May, 2020, a online session on the topic "Understanding role and application of marketing research at idea to startup stage - Foundation level." The speaker for the session was Dr. Preet Deep Singh. The students and faculty of Sree Sankara Vidyapeetom College attended the session with great interest from their respective homes. The major areas of discussion were to understand the role and application of market research. Through this session, it became clear that without marketing or marketing tool it's very difficult to innovate ideas. The most important things in any startups journey are 'MARKET SIZE', 'MARKET PENETRATION' and STP (Segmentation, Targeting, Positioning).



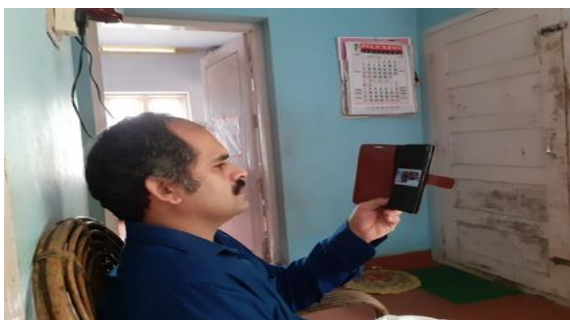
IIC Online Session on "Innovating Risk Diagnostic - Product Innovation Rubric (PIR)." On 15th May, 2020

MHRD's Innovation Cell organized on 15th May, 2020, a online session on the topic "Innovating Risk Diagnostic - Product Innovation Rubric (PIR)." The speaker for the session was Dr. Lakshmi Meera , Program Director, Forge incubator. The students and faculty of Sree Sankara Vidyapeetom College attended the session with great interest from their respective homes. STARTUP is the combination of two words "Start" and "Up" and is the process of converting ideas into a high growth enterprise. Basically the startup consists of 4 Ps -1."Problem" - find a Problem that is worth solving 2."Prototype" -Build a solution using Technology to solve the problem effectively and in a simple method 3."Product"- Convert the prototype into a product that is useful for any one who wants to solve the problem 4."Profit"- Operate a Business to manufacture and sell the product and make Profits and achieve growth. Any idea can be redesigned to become a startup idea.



Leadership Talk with Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited on Saturday 16th May 2020 at 01.00 pm.

MIC organized a Leadership Talk with Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited on Saturday 16th May 2020 at 01.00 pm. Dr. Abhay Jere, Chief Innovation Officer, MHRD Innovation Cell was the moderator. Praj Industries Limited is a process and project engineering company based in Pune. Dr. Pramod Chaudhari has been voted amongst Globally Top 100 People in bio-energy space by Biofuels Digest. He has also been awarded the distinguished alumnus award (2005) and distinguished service award (2015) from IIT Bombay. Praj Industries Limited has won the *Forbes 200 Best Under a Billion Company in Asia*, twice. The major theme of the discussion was 'Bio-energy'. He emphasized on the fact that bio energy is an important source of energy especially for transportation mode and biofuel forms a part of this. He further stressed on the need for energy conservation and moving towards renewable sources for sustainability. The students and faculty of attended the session with great interest from their respective homes. Overall, it was a productive and efficient session encouraging students to keep doing the best.



Online Session on Idea Business Model and Business plan on 19th May, 2020

An online session on the topic , "Idea Business Model and Business plan" was organised online by MHRD's Innovation Cell on 19th May,2020. The speakers for the session were Dr. Satya Ranjan Acharya, Associate professor, EDII, Ahmedabad, Gujarat and Dr. Amit Dwivedi, Associate Professor EDII, Ahmedabad, Gujarat. The students and faculty of Sree Sankara Vidyapeetom College attended the session with great interest from their respective homes. The major areas of discussion were Idea, Entrepreneurship Opportunities, Business Opportunities, and Business Model. Through this session, students understood about Market Driven And Technology Driven Entrepreneurship.



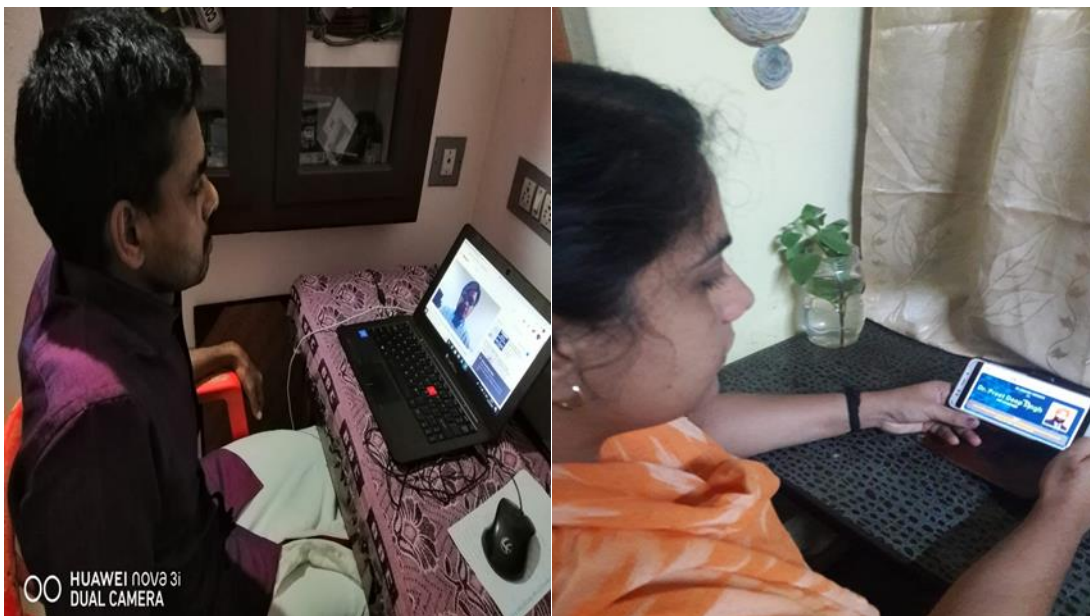
IIC Session on Use Of Market Data And Application Of Marketing Research Tools And Methodology on 20th May, 2020

An online session on the topic - Use Of Market Data And Application Of Marketing Research Tools And Methodology - Advance Level was organised by IIC-MHRD on 20th May, 2020. The speaker for the session was Dr. Preet Deep Singh, AVP Invest, India. The session was attended by the students of Sree Sankara Vidyapeetom College on YouTube. The major areas of discussion were Use of market Data and Market research tool for start-ups. Market research simply tells about who is going to buy your product. Market research is continuous. It also includes what customers' think about that product, what they feel and what their needs are. Topics related to market research, need for research and segmentation, targeting, positioning (STP) were discussed in detail.



Online Session on Frugal innovation & Social Entrepreneurship on 21st May, 2020

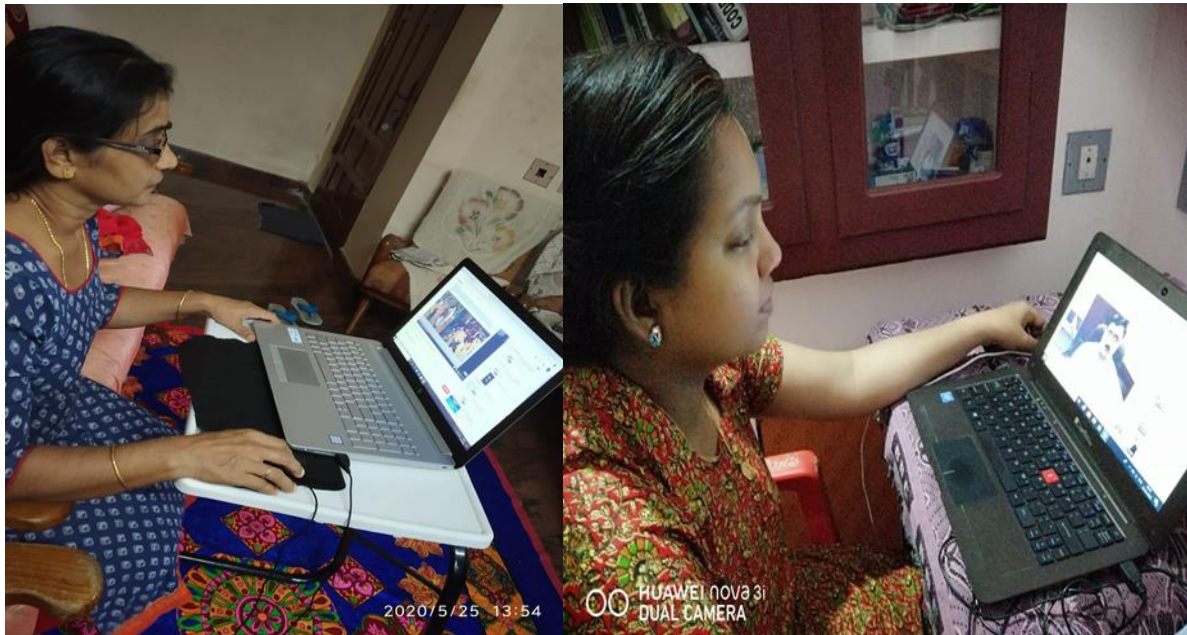
An online session on the topic, Frugal innovation & social entrepreneurship, was organised by IIC-MHRD on 21st May, 2020. The speaker for the session was Dr. Raman Gujral, Professor, EDII. The session was attended by the students of Sree Sankara Vidyapeetom College on Youtube. Dr.Gujral said that creativity is a skill and innovation is a process. Innovation involves thinking differently and creatively. He told that innovation enables solution that has an impact on social and economic value. For innovation there should be some idea factors such as need and solution spotting. He discussed that for innovation we should keep three things in mind - what is desirable to users, what is viable in the market place and what is possible with technology. According to him, Innovation is classified into 3 channels, which are Product innovation, Service innovation and Process innovation.



Online Session on Interaction with Student Innovators And Entrepreneurs From Smart India Hackathon on 22nd May, 2020

An online session on the topic, "Interaction with Student Innovators and Entrepreneurs From Smart India Hackathon (SIH)", was organised by IIC-MHRD on 22nd May,2020. The speakers for the session were Pulkit Jain (Team Vidyut), Lokesh Goswami (Team Slick) and Arpit Nandi (Team Quarks & Leptons). The session was attended by the students of Sree

Sankara Vidyapeetom College on You tube. Through this session students understood that understanding the team is more important than understanding a work and the more one shares one's idea with people, the better feedback he gets.



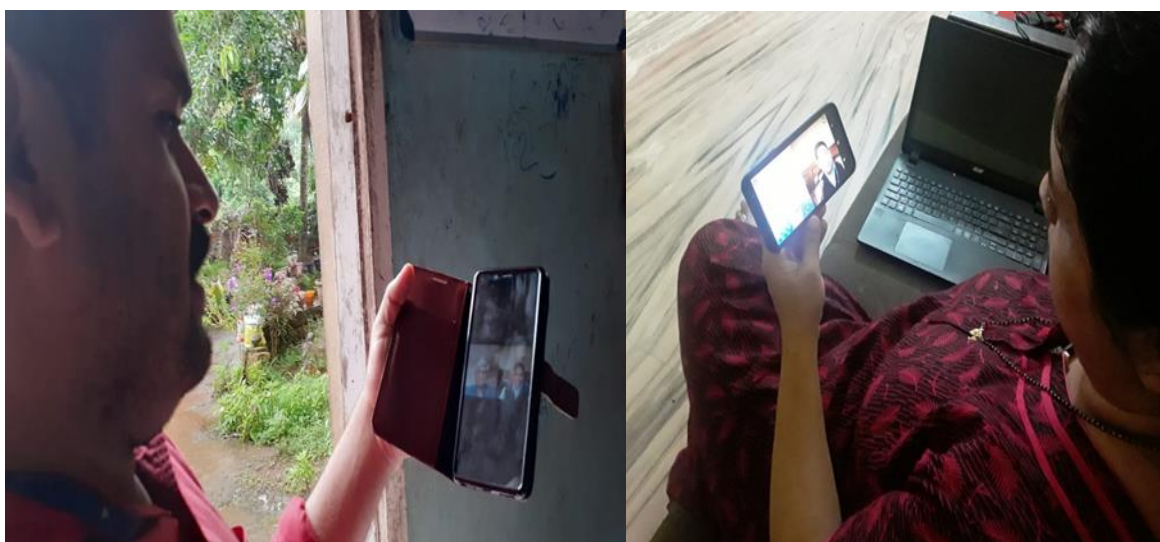
Leadership Talk with Shri Mahesh Babu, CEO, Mahindra Electric Mobility Ltd on 23rd May, 2020

On 23th May 2020 the Leadership talk of Shri Mahesh Babu, CEO, Mahindra Electric Mobility Ltd. was organized by MHRD's Innovation Cell on twitter. He elaborated on how the lockdown time has been beneficial for the automobile companies to think more about their company's strategies and marketing techniques. This talk was mainly about the opportunities and challenges faced by automobile industry. Auto industry were facing a crisis during the post covid period. Covid poses several questions and taught many lessons he said. It increases the efficiency of the workers and value to the customers. Automobile industry contributes about 50% of the total manufacturing sector. Technology enabled several things happen. In Mahindra 70% of the people work from home during this period. Post covid period will be entirely different from pre-covid period. There may be chance to revisit product, way of work etc. Need for social distancing will have positive effect on automobile industry. The decrease in oil prices will be neutralized through hike in taxes he said. Every activity related to automobile industry will be localized. The localization in automobile industry will give several opportunities for start-ups. The students and faculty members attended the session from their respective homes.



Leadership talk with Dr. Nilesh Oak on 30th May 2020

MIC organized a Leadership talk with Dr. Nilesh N Oak, Expert (Indian Civilization & History) on Saturday 30th May 2020 at 1:00 pm. Dr. Nilesh Oak was a Chemical engineer, who left his job and focused on Indian history. The speaker elaborated his journey. He explained 24 thousand years of civilization. He actually derives 24000 years of Indian civilization from Mahabharata, Ramayana, and Rigveda and from Saraswathi civilization. He got more than 10000 references from all these. According to him the study of civilization is important because history gives the context for all the subjects. He explained with all his argument with different examples. He also presented the importance of astronomy to investigate Indian Civilization. The study about Indian civilization will promote innovation and right kind of attitude among youngsters he said. The students and faculty of Sree Sankara Vidyapeetom College attended the session with great interest from their respective homes. Overall, it was a productive and efficient session encouraging students to keep doing their best.



20th June 2020

Session I: Start-up: Ideas, Opportunities and Funding

Impact Lectures Series was organised in four sessions. The first two sessions on 20th June 2020 covered the topic Start up. The first lecture of the series was delivered by Dr.K.C.

Chandrasekhar Nair. He is recognised as the father of business incubation in Kerala. He has retired as the CFO of Technopark as well as the MD of the Technopark TBI.

The poster for Session 01 features logos for the Institution's Innovation Council (Ministry of HRD Initiative), MHRD's Innovation Cell (Government of India), IEDC, EDC & Sree Sankara Vidyapeetom College Valayanchirangara, and AICTE. The text reads: "Impact Lecture session in Online Mode", "SESSION 01", "Date - 06/20/2020", "Time - 10:00 AM", "Topic: **STARTUP Ideas Opportunities & Funding**", "Dr. K C Chandrasekhar Nair", "ADVISOR, ENTREPRENEURSHIP", and "@ Google meet platform". A small photo of Dr. Nair is in the bottom right corner.

Session II: Start-up Journey Issues and Challenges

The second session of the day was handled by Mr. Varun P Nair who is the founder and MD of Infiniz I T Solutions. He handled the issues and challenges involved in a start-up.

The poster for Session 02 features logos for the Institution's Innovation Council (Ministry of HRD Initiative), MHRD's Innovation Cell (Government of India), IEDC, EDC & Sree Sankara Vidyapeetom College Valayanchirangara, and AICTE. The text reads: "Impact Lecture session in Online Mode", "SESSION 02", "Date - 06/20/2020", "Time - 02:00 PM", "Topic: **STARTUP JOURNEY ISSUES & CHALLENGES**", "Varun P Nair", "FOUNDER AND MD INFINIZ IT SOLUTIONS", and "@ Google meet platform". A small photo of Mr. Nair is in the bottom left corner.

27th June 2020

Session III: Introduction to Intellectual Property Rights

The second day of Impact Lecture Series covered the topic “Intellectual Property Rights” in two sessions. The first session by Ms. Arathi Ashok provided the basics of IPR. She is working as Assistant Professor in School of Legal Studies, CUSAT.








INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

MHRD'S INNOVATION CELL
(GOVERNMENT OF INDIA)

IEDC, IIC

Institution Innovation Cell
Sree Sankara Vidyapeetom College
Valayanchirangara

Impact Lecture session in Online Mode

Session 03

Topic

Introduction to Intellectual Property Rights

Date - 06/27/2020
Time - 10:00 AM









Ms. Arathi Ashok

Assistant Professor- IPR
School of Legal Studies
Cochin University of Science & Technology,
Kochi

@ Google meet platform

Session IV: Role and Relevance of Intellectual Property Rights

The second session was handled by Dr. Narendran Thiruthy.

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COLLEGE
VALAYANCHIRANGARA


Impact Lecture session in Online Mode

Session 04

Topic

ROLE AND RELEVANCE OF INTELLECTUAL PROPERTY RIGHTS

Date - 06/27/2020
Time - 02:00 PM



Dr. Narendran Thiruthy

TECHNICAL OFFICER (IPR)
NATIONAL BIODIVERSITY AUTHORITY, CHENNAI
GOVERNMENT OF INDIA

@ Google meet platform

He is the Technical Officer (IPR) of National Biodiversity Authority, Govt. of India. Dr. Narendran explained the role and relevance of IPR in today's world.