



SREE SANKARA VIDYAPEETOM COLLEGE, VALAYANCHIRANGARA

INSTITUTION INNOVATION COUNCIL

ANNUAL REPORT BASED ON THE ACTIVITY CALANDER 2020-21

Summary

IIC CALANDER ACTIVITY

Sl No.	Date	Activity	Resource Person
1	2 nd November 2020	Orientation Session on National Educational Policy: Impetus to Entrepreneurship Development	Dr. Manusankar C Vice President Institution Innovation Council Sree Sankara Vidyapeetom College, Valayanchirangara Perumbavoor
2	22 nd November 2020	Motivational Talk by Successful Women Entrepreneur	Preethi Parakkat Managing Director Parakkat Pearls and Jewels (India) Private Limited
3	2 nd December 2020	A Counseling session on Innovation and Entrepreneurship	Sherin Sam Jose Executive Officer, Startups Valley Amal Jyothi TBI Amal Jyothi College of

			Engineering
4	13 th January 2021	Introduction to Startup Eco System, Business Incubation, Patent Support Scheme and Interventions by Kerala Startup Mission	Mr. Krishnakumar M. Business Incubation Lead Kerala Start-up Mission, Trivandrum
5	17 th February 2021	Session with Innovation and Start-up Ecosystem Enablers	Mr. Sujith Ajithkumar Marketing Advisor Garga M Commerce Private Limited
6	6 th March 2021	Field Visit to Kerala Start-up Mission	Kerala Startup Mission Kerala Technology Innovation Zone, Kinfra Hi-Tech Park, HMT Colony, P.O, Kalamassery, Kochi, Kerala 683503
7	27 th March 2021	An Interaction Session with a Start-up Founder	Mr. Unnikrishnan Founder and Managing Director of Garga M Commerce Limited
8	29 th May 2021	Startup Workshop: Dream It and Do It	Mr. Unnikrishnan Founder and Managing Director of Garga M Commerce Limited
9	29 th May 2021	Webinar on Intellectual Property Rights	Smt. Deepa Mohanan Judicial First-Class Magistrate Court, Thiruvananthapuram

10	05 th July 2021	Orientation Session for All Students & Faculties of the Institution by the Innovation Ambassador	Dr. Sr. Stella Assistant Professor & Innovation Ambassador St. Xaviers College for Women, Aluva
11	23 rd July 2021	Orientation Session for All Students & Faculties of Institute by Innovation Ambassador	Smt. Sumi K S Assistant Professor & Innovation Ambassador Sree Sankara Vidyapeetom College, Valayanchirangara
12	28 th August 2021	Celebration of World Entrepreneurs' Day	
13		Internship at start-up	

MIC DRIVEN ACTIVITY

Sl No	Date	Activity	Resource Persons
1	3 rd Nov 2020	IKS Orientation Session	Anil Sahasrabudhe, Chairman, AICTE & Shri A B Shukla COO, IKS, AICTE
2	15 th October 2020 to 23 rd October 2020	KAPILA: Kalam Program for IP Literacy and Awareness	Dr. Abay Jere
3	23 rd April 2021	talk on "From your Ph.D./ Master's Thesis to a start-up"	Dr. Anand Deshpande

4	26th of April 2021	Session on Why IP is important in academia?	Dr.Mohit Gambhir and Dr. Abhay Jere
5	11th August 2021	National Webinar on Research, Innovation and Ranking	Dr. K. Radhakrishnan Prof. Govindan Rangarajan, Dr. Umesh Shaligram Mr. Deepak Bagla, Dr. Anita Gupta, Mr. Yashraj Bharadwaj, Prof. V. Ramgopal Rao,
6	13 th &14 th January 2021	Toy-Hackathon	Prof. Anil Sahasrabudhe Dr. Srikant Bahulkar

Self-Driven Activities

Sl No	Date	Activity
1	30/03/2021	Orientation Session on Start-up
2	05/06/2021	Business Idea Competition
3	26/03/2021	Paper Presentation Competition
4	30/07/2021	Essay Writing Competition

IIC Calendar Activity-Detailed Report

20th June 2020

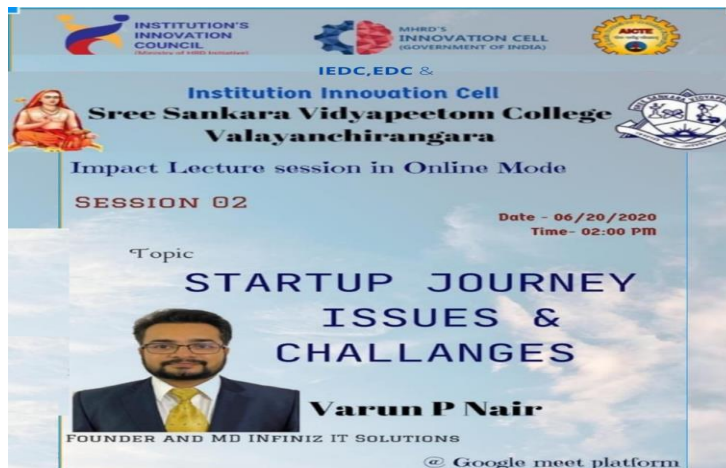
Session I: Start-up: Ideas, Opportunities and Funding

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.



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.



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.



Session IV: Role and Relevance of Intellectual Property Rights

The second session was handled by Dr. Narendran Thiruthy.

INSTITUTION'S INNOVATION COUNCIL
 (Ministry of HRD Initiative)


MHRD'S INNOVATION CELL
 (GOVERNMENT OF INDIA)

IEDC, EDC

Institution Innovation Cell
SREE SANKARA VIDYAPEETOM 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

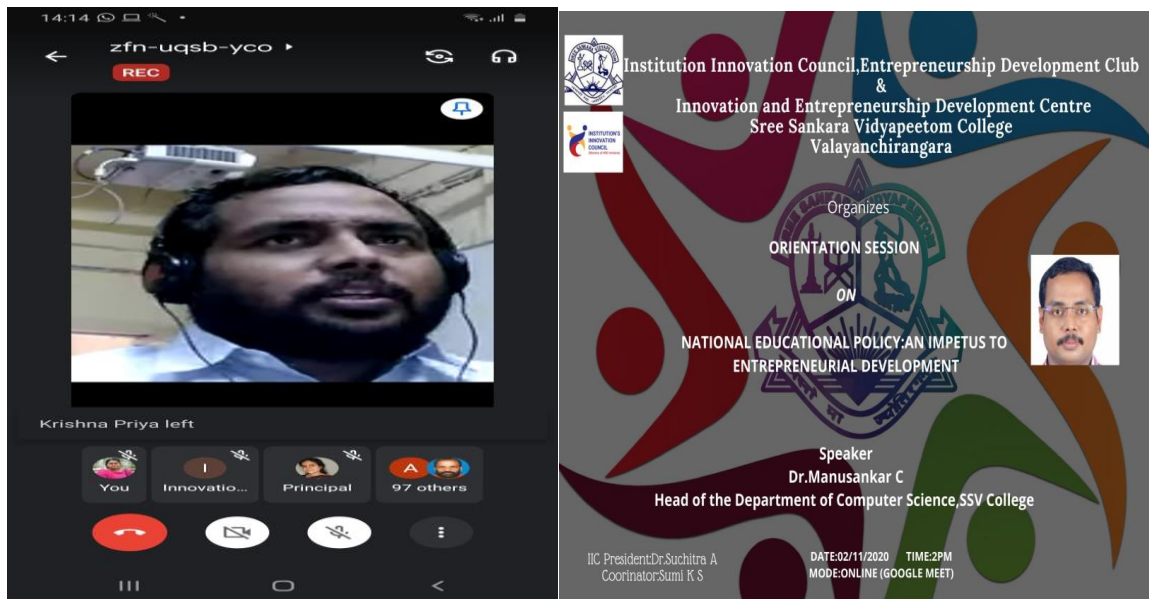
He is the Technical Officer (IPR) of National Biodiversity Authority, Govt. of India. Dr. Narendran explained the role and relevance of IPR in today's world.

2nd November 2020

Orientation Session on National Education Policy (with a focus on Innovation and entrepreneurship)

The aim of the programme was to give insight to students on the importance of entrepreneurship and innovation in based on the National Education Policy 2020.

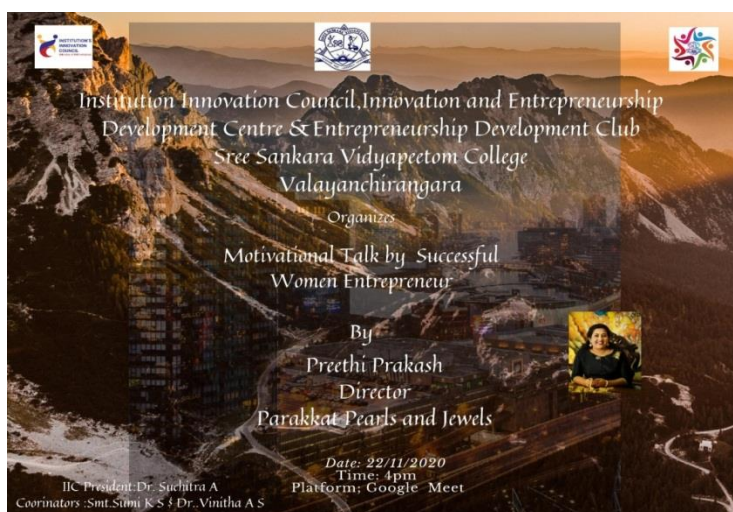
Dr. Manusankar C, the Vice President of Institution Innovation Council of Sree Sankara Vidyapeetom College was the resource person for the programme. 85 students and 3 faculty members from the college participated in the programme. There were three external participants also. The participants got basic idea about NEP. The session made the students aware about the various opportunities available to them in higher education. The faculty members also gained knowledge on the significance of innovation and entrepreneurship in the new education policy.



22nd November 2020

Motivational Talk by a successful women entrepreneur.

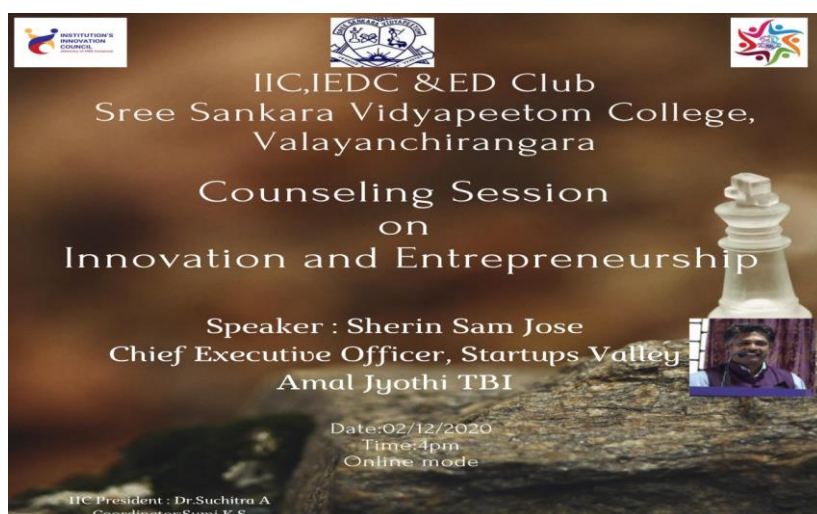
The aim of the programme was to share the success story of an entrepreneur with the students and inspire them to enter the world of entrepreneurship and innovation. Preethi Parakkat who is the director of Parakkat Pearls and Jewels (India) Private Limited was the speaker of the session. Students and faculties were motivated to take up innovative practices and got an idea about the challenges and opportunities in entrepreneurship. The speaker shared her experiences and how she has chosen this segment to start her venture. 86 student participants and 12 faculty members attended this session.



2nd December 2020

A Counselling session on Innovation and Entrepreneurship

The aim of the counselling session was to impart knowledge to the students regarding the funding opportunities available. Dr. Sherin Sam Jose is the executive officer of Start-ups Valley Amal Jyothi TBI and Professor at Amal Jyothi College of Engineering. He shared the various sources of funds available for student and institutional start-ups. About 94 students and 6 faculty members attended the session. He also explained the process of Technology Business Incubators (TBI) and how it works.



13th January 2021

Introduction to Start-up Eco System, Business Incubation, Patent Support Scheme and Interventions by Kerala Start-up Mission

The aim of the session was to create awareness among students about the various start-up opportunities and funding available. Mr. Krishnakumar, the Business Incubation Lead of Kerala Start-up Mission was the resource person. 100 students and 19 faculty members attended the session.

The poster is a vertical rectangular graphic with a teal background. On the left side, there are three circular icons: 'Date' (13/01/2021 Wednesday), 'Time' (10am -12pm), and 'Platform' (Google meet). To the right of these icons are the logos of Sree Sankara Vidyapeetom College and the Kerala Startup Mission. The main text on the poster reads: 'IIC, IEDC, ED club Sree Sankara Vidyapeetom College Valayanchirangara Presents Webinar on Introduction to Startup Ecosystem, Business Incubation, Patent support scheme and Interventions by Kerala Startup Mission'. Below this, it lists the speaker as 'Krishnakumar. M, Business Incubation lead, Trivandrum, Kerala Startup Mission' with a small portrait photo. At the bottom, it mentions the convener (Dr. Suchitra A) and coordinators (Dr. Manusankar C, Mr. Viswan M G, Mrs. Sumi K S).

17th February 2021

Session with Innovation and Start-up Ecosystem Enablers

A webinar was arranged for the students to understand how a start-up eco system is enabled. The marketing advisor of Garga M Commerce Limited Mr. Sujith Ajithkumar served as the resource person for the session. It helped the students and faculties to clarify their goals and objectives related to start-ups and to predict the challenges & to find solution. 50 students and 5 faculty members participated in the session.



6th March 2021

Field Visit to Kerala Start –up Mission

Kerala is on the tipping point of a big social revolution. The youth of the state are eager to pursue their dreams and create their own enterprise rather than move off the beaten track of regular employment. Various social economic and demographic factors add to the paradigm shift and the Government of Kerala has been proactively working on this by creating various programmes to inculcate an entrepreneurship culture in the impending young generations of the state. The years from 2010-2021 have been declared as the "Decade of Innovation" by India. Kerala towards the end of this decade is witnessing a wave of innovative and entrepreneurial efforts from discrete sectors.

Students and faculties of our college conducted a field visit to Kerala Startup Mission on 6th March 2021. 18 students accompanied by two of our staff participated in it. We got a wonderful experience there. We visited the maker village where the Government of Kerala created the innovation eco system

The startup ecosystem is well equipped to mark the next quantum leap. Every block an entrepreneurial ecosystem needs is in place. Kerala possesses a unique model of connecting Academics, Industries, R&D institutions and Startups, unlike other Startup Ecosystems in the country.

The Government of Kerala initiated the movement through Kerala Startup Mission

(KSUM) by forging and implementing a forward-looking policy for creating a vibrant startup ecosystem in the state to foster the growth of technology entrepreneurship. Kerala Startup Mission has initiated various steps for setting up a startup ecosystem in the state.

Startups in Kerala are developing solutions in newer and better ways as they experiment with futuristic technologies like never before. Going beyond the conventional software and IT sectors, entrepreneurs from Kerala are being recognised in both national and international forums as they explore new horizons. Kerala has always stood out as one of the most literate and skilled states in India. In, no other states have schools, colleges, incubators, government institutes and startups been so efficiently interlinked. This has created an excellent opportunity for the growth of innovation, investment and entrepreneurship.



27th March 2021

An Interaction Session with a Start-up Founder

An interactive session was arranged for the students with a start-up founder to understand how the transformation from a college student to a start-up founder happens.

Mr. Unnikrishnan the founder of Garga M Commerce Limited was the speaker of the session. 30 students and 3 faculty members attended the session.





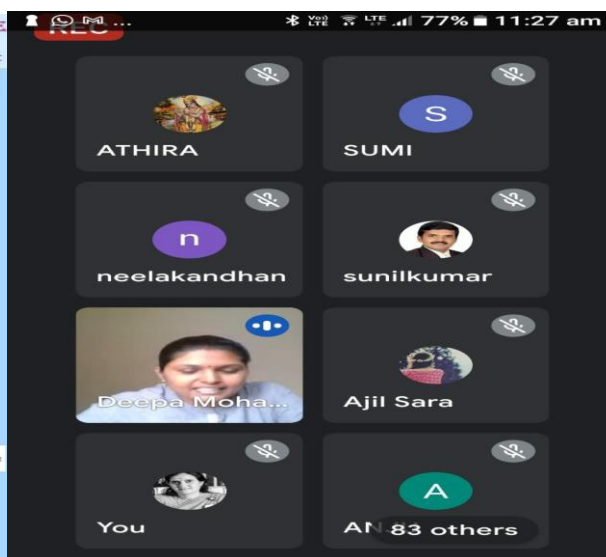
29th May 2021

Webinar on Intellectual Property Rights

The IIC, IEDC and EDC along with the PG Department of Chemistry and Alumni Association has organised a webinar on the topic intellectual property rights. This concept is gaining importance day by day and the students were given a basic idea about IPR and its application’.

Adv. Deepa Mohanan who is a Judicial First Class Magistrate of Thiruvananthapuram Court was the resource person. 86 students and 14 faculty members participated in the webinar.

SREE SANKARA VIDYAPEETOM COLLEGE
VALAYANCHIRANGARA
Affiliated to Mahatma Gandhi University, Kottayam & Re-accredited with 'A' grade by NAAC
Department of Chemistry in association with Alumni Association and Institution Innovation Council (IIC)
IEDC&EDC
Jointly Organizing a Webinar on
INTELLECTUAL PROPERTY RIGHTS
Date and Time
29th May 2021, 11 am
Meet Our Speaker

Smt. Deepa Mohanan
Judicial First Class Magistrate,
Court I, Thiruvananthapuram
SSV Alumni(B.Sc. Chemistry 1999-2002)
No registration fees
Entries are limited
Meeting platform:  Google Meet



29th May 2021

Start-up Workshop: “Dream It and Do It”

The resource person for the workshop was Mr. Unnikrishnan, the managing director of Garga M Commerce Private Limited. He spoke about his start-up journey to the students.



He also explained the procedure for starting a new venture and the different schemes and assistance available from the Government for this purpose. About 85 students participated in the workshop. The session was very interactive.

Celebration of World Entrepreneurship day

As per the direction from MoE Innovation Cell, we celebrated the world Entrepreneurship day on 24/08/2021. A poster presentation competition was conducted on the same day to create awareness for entrepreneurship, innovation, and leadership among the stakeholders. 26 from our college participated in the competition and four among them were selected for final round. Varsha Mohanan from B.Com Self bagged the first prize of Rs.500.



Report on Student participation in Internship Programmes during Semester Break

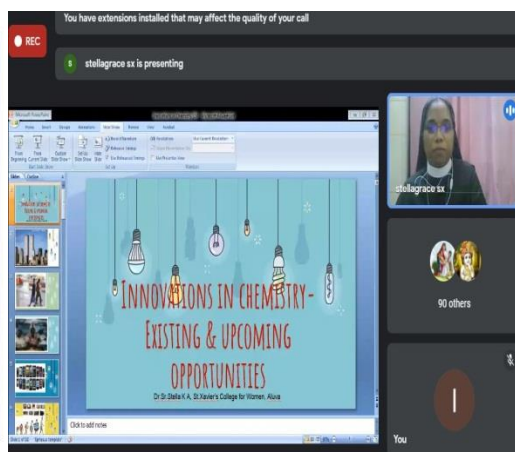
During the semester break , students were encouraged to pursue their internships to enhance their developmental skills. 18 students from the college of different streams including BA, B.Com and B.Sc. joined and completed their internship programs in ‘Garga m Commerce-G taste’ during this period.

Students pursued their trainings in diverse areas related to administration and implementation Students were classified in to different groups and assigned the role of CEO, CMO, PR etc.so that they can easily learn the duty of different officials of a startup. This program helped to bridge the gap between their academic knowledge and industry expectations.



Orientation Session for All Students & Faculties of Institute by Innovation Ambassador

A webinar on an Entrepreneurship Orientation Session for students and faculties was conducted on 05/07/2021. Dr. Sr. Stella K A, Assistant Professor in the department of chemistry, St. Xavier's College for Women handled the session. The webinar is an eye opener to the hidden opportunities existing in the field of chemistry. Help the students from various streams to develop innovative idea based on sustainable chemistry for solving real time issues in daily life situations. 100 participants attended and the interactive session.



Orientation Session for All Students & Faculties of Institute by Innovation Ambassador

An Orientation session on Innovation by Innovation Ambassador was conducted on 23/07/2021 in online mode. Smt. Sumi K S, Assistant Professor & IIC Coordinator, Department of Economics, Sree Sankara Vidyapeetom College handled the session. 100 participants including teachers attended the session. The main objective of the session was to create awareness among students regarding the role of innovation in different stages of start-ups. The session covers the role of innovation and the various activities initiated by the IIC to promote innovation.



Report on MIC Driven Activity

Methods of Exploring & Capturing Values from Indian Agriculture and Health Sector

Date: 3rd Nov 2020

Speakers: 1. Prof. Anil Sahasrabudhe, Chairman, AICTE 2. Shri A B Shukla COO, IKS, AICTE

129 members joined and actively participated in the session. They gave positive feedback about the class. The session was very interesting and informative. Both the speakers presented the topic in a systematic way by giving suitable examples. They spoke about innovation and Indian knowledge system. Detailed explanation was provided on Indian knowledge system. They opined that any development in science and technology has its root in Indian ancient knowledge system. Sustainable agriculture should be brought in our country. Our system of preventive health care is well known. They emphasized on the importance of protecting the nature and live with the nature. Natural things boost our immunity. They stressed on the importance of understanding nature. The basic difference between city life and village life is that villagers try to live with the nature and the city life goes against nature. The session also covered the importance of physical exercise. The villagers can predict the changes in the nature and they never go against nature. Respect for values is needed for the betterment of the society. The session includes the role of NEP. The main idea behind NEP is that everybody should study everything.

Report on KAPILA IP literacy Program

Dr. Abay Jere addressed the session by explaining the importance of this KAPILA IP literacy initiative. He talked about the need for celebrating our ancient culture. It is a vision for India which emphasizes NEP on research and innovation. It aims at creating ecosystem with in our educational system not only in lower level education but also in higher educational Institutions.it aims at creating innovative product .NEP enable the students to develop their skills in innovation ,design thinking relevant for living. Multiple initiatives are taken by MHRD to hold the students in the

right path. MHRD is creating an atmosphere even for the remote institutions to file I. Dr.Mohit Gambhir, Director Innovation cell, Ministry of education compared the number of patents, number of publications and quality of research with that of other countries. According to him we have to up skill our research to suit to the needs of industry. He gave basic awareness on IP and its rights, benefits of IP creation and type of IPR. He also provided several case studies. 24 students and 6 faculties attended the whole session. All the sessions were highly informative.

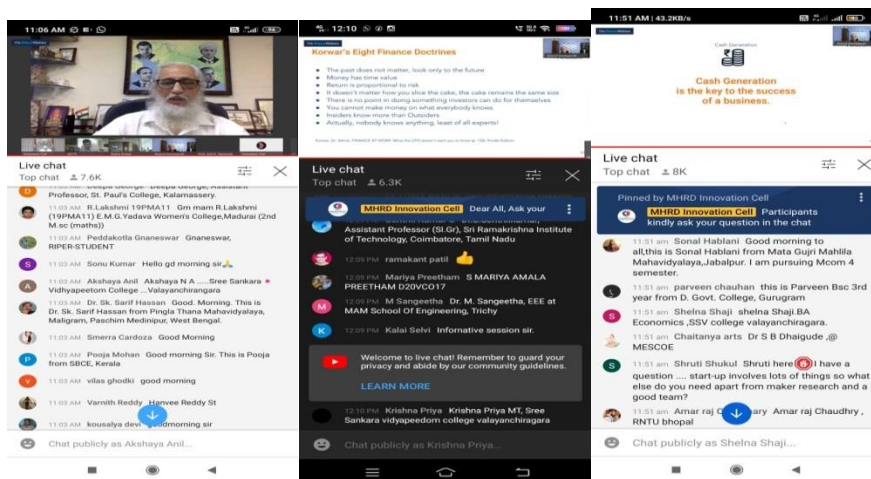
‘From your Ph.D./Master’s thesis to a start-up’

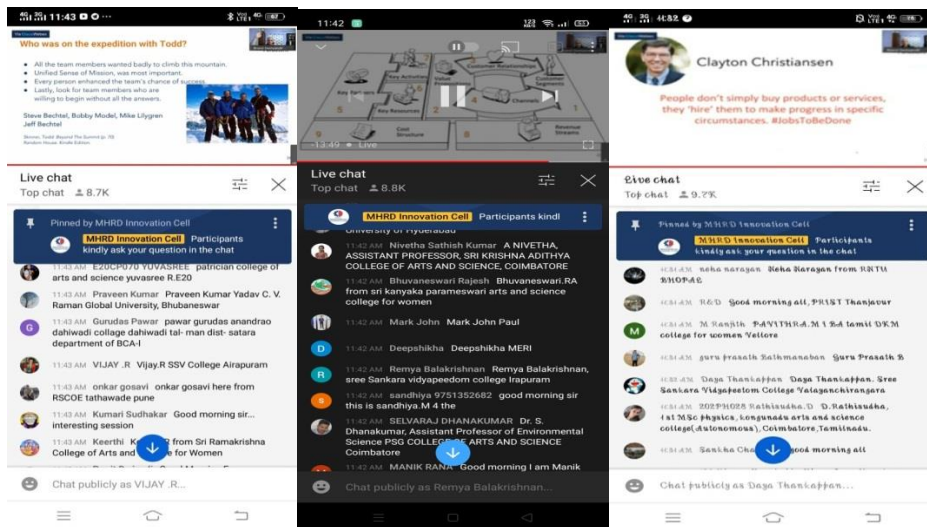
Date : 23rd April 2021

Speakers : Dr. Anand Deshpande

A session on ‘From your Ph.D./Master’s thesis to a start-up’ was conducted on April 23, 2021. The speaker for the session was Dr. Anand Deshpande, Founder and CMD, Persistent Systems.

The session begins with a real life experience. He cited the importance of research for an entrepreneur He gave several examples throughout the session He also spoke about minimum viable product and also highlighted the importance of team work. The session also covered the process of lean startups. His talk also explains the financial flow in a business.Students and teachers of our college attended the session. It was very informative and thought provoking.





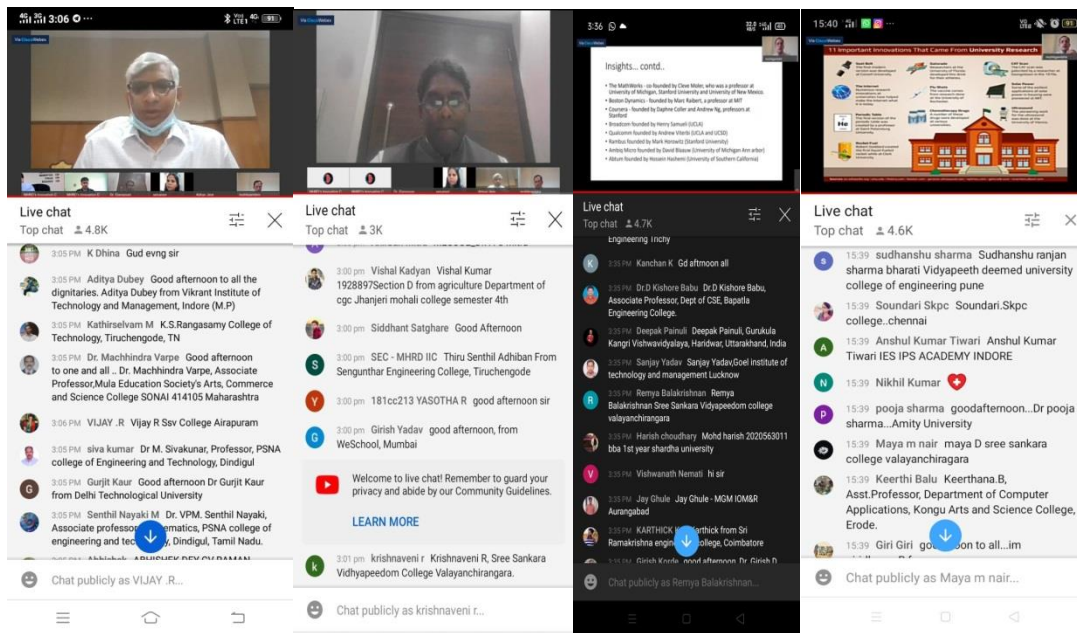
An online Session on "Why IP is important in academia?"

Date : 26th of April 2021

Speakers : Dr.Mohit Gambhir and Dr. Abhay Jere

Under the flagship of Ministry Of Education Government Of India and MoE's Innovation Cell (has organised an online Session on "Why IP is important in academia?" on Monday 26th of April 2021, 3p.m. The session will be graced by eminent speakers like Dr.Mohit Gambhir and Dr. Abhay Jere. This was a very informative session for faculty Government Of India), the MIC council members and students on the World IP Day.

The live session was attended by 216 students & 24 staff of Sree Sankara Vidyapeetom College. Given the increasing role of intellectual property (IP) in academic research, it is important for academic scientists to gain greater awareness and knowledge of the various issues involved with IP resulting from their research and inventions. Institutes have number of opportunities for filing patents. But very few applied for it. The main reason for this is the lack of awareness and guidance. The session gave much stress on the importance of intellectual property rights. It also emphasizes the role of IP in academics. Guidance was provided to integrate research management with IP.



National Webinar on Research, Innovation, and Ranking as part of the one-year celebration of National Education Policy 2020 (NEP 2020).

Date: 11th August 2021

Mode of Activity: Online via YouTube

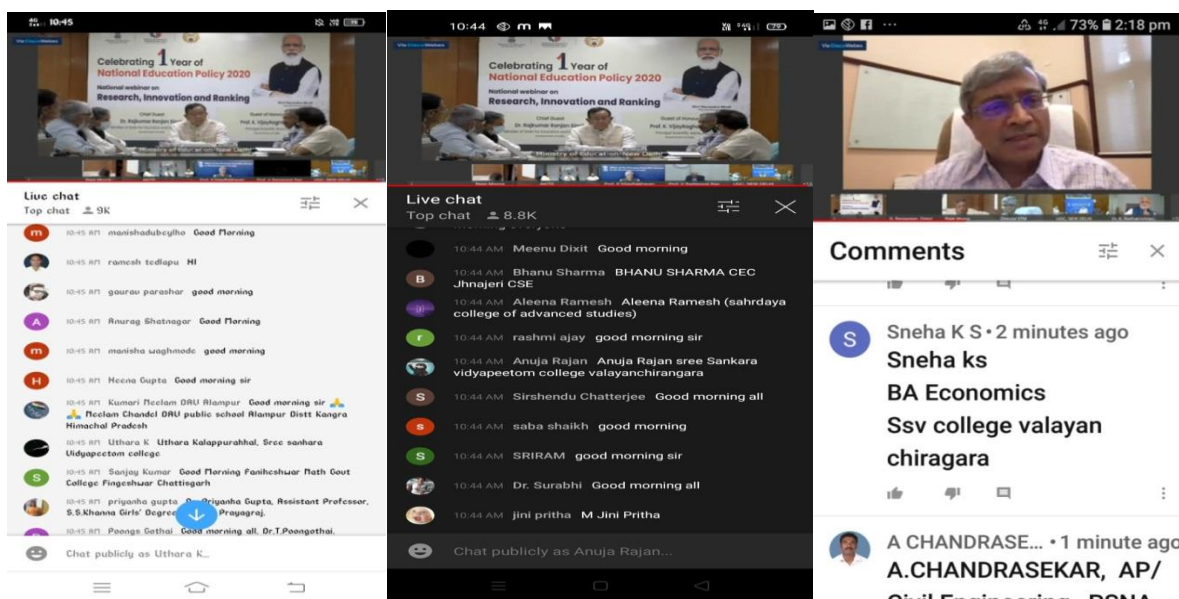
Faculty and students of the Institution Innovation Cell of Sree Sankara Vidyapeetom College attended the National Webinar on Research, Innovation and Ranking on 11th August, 2021. The session was from 10.30 a.m. to 1.30 p.m. It was conducted as a part of the one year celebration of NEP 2020 organised by MHRD and AICTE. The Chief guest Dr. Rajkumar Ranjan Singh and the Guest of honour Prof. K. Vijay Raghavan spoke about the impact of the NEP 2020 on all stakeholders and felt that it was the beginning of a new era in educating and skilling the next generation. The webinar was enriching with a lot of perspective on NEP 2020.

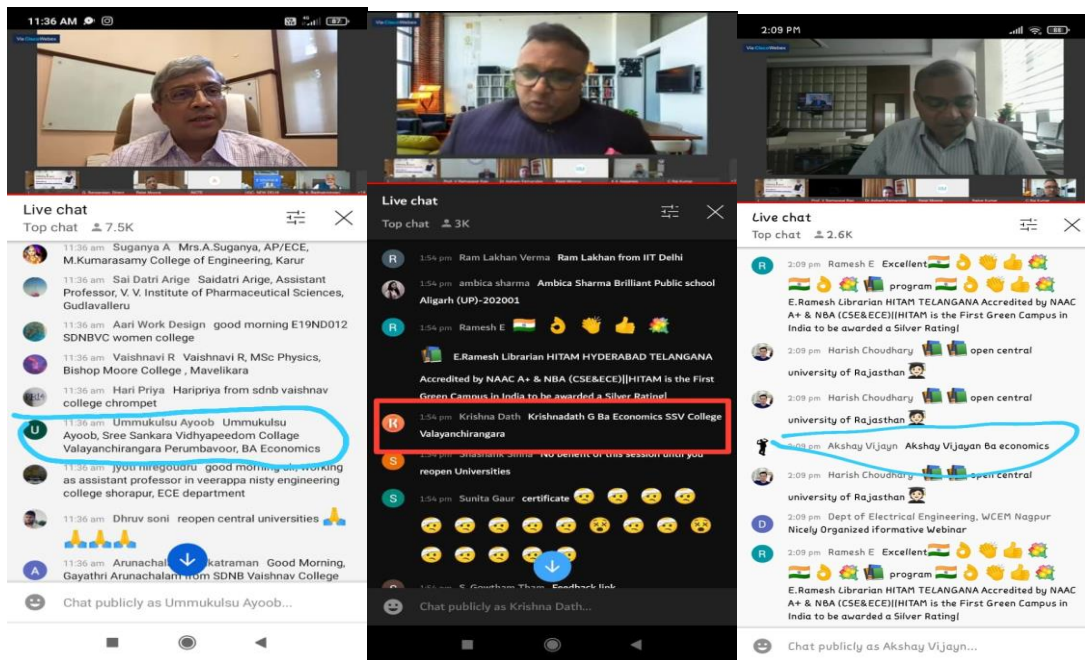
The first session of panel discussion on Ensuring Excellence and Relevance in Research was handled by Dr. K. Radhakrishnan, Former Secretary (Space) and Chairman, Standing Committee of IIT Council, Prof. Govindan Rangarajan, Director, IISc, Bangalore and Dr. Umesh Shaligram, Director (R&D), Serum Institute of India were the panel members for the above session. The session was very informative and

much stress was given to the research activities that can be undertaken at the institutional level..

The second session on Building Innovation & Entrepreneurial Ecosystem was handled by experts like Mr. Deepak Bagla, MD & CEO, Invest India, Dr. Anita Gupta, Scientist –G /Adviser and Head-NSTEDB (National Science & Technology Entrepreneurship Development Board), Department of Science and Technology, Govt of India and Mr. Yashraj Bharadwaj, Cofounder and CEO, Zenith Vipers and Ideax Solutions.. The session was very informative and faculty have understood the importance establishing Entrepreneurial Ecosystem in an institution and students understood about how to utilize the existing opportunities in an institution.

The third discussion was about the Strategy for HEIs for excelling in Global Rankings was handled by Prof. V. Ramgopal Rao, Director, IIT, Delhi, Ashwin Fernandes, Regional Director, QS & Prof. C. Raj Kumar, VC, O. P. Jindal Global University. The session focused on the way to excel in Global ranking under HEIs.



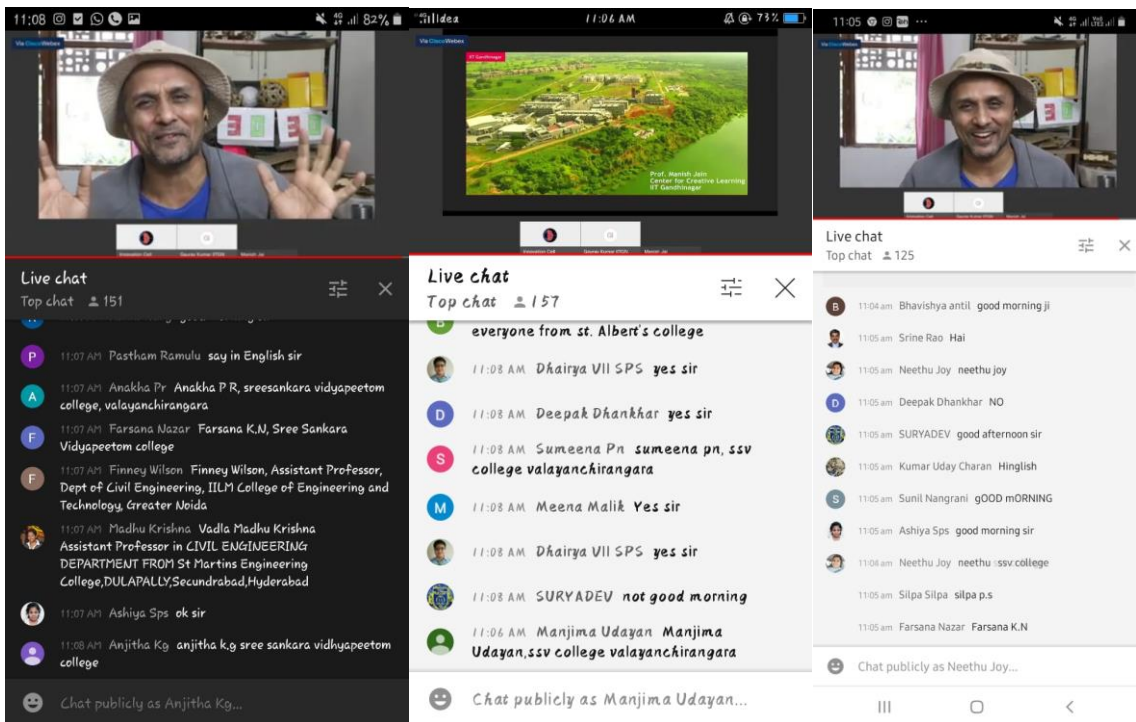


Report on Toycathon

Toycathon is an attempt to participate and create an attractive toy based game, inspired by Indian tradition and culture. Toys and games have always been an enjoyable means of training young children about life and values in society. This session helps to strengthen of our bright ideas and bring out games based on our Indian culture, tradition and heritage and stories of ancient lives and put into display the beliefs and traditions that exist among communities of people.

Prof. Anil Sahasrabudhe, Chairman, was the resource person on 14th January, 2021 at 1 PM about Toycathon 2021. The session aims at generating innovative ideas for the Toys and Games based on Bharatiya history, civilization, ethos and culture was launched by Shri Ramesh Pokhriyal 'Nishank', Hon'ble Minister of Education and Smt. Smriti Irani, Hon'ble Minister for Women and Child Development and Textiles. This was a novel opportunity for our students to propose toys and games that will greatly help India develop into a global hub for toys and games and assist our children to understand the ethos and values of Indian culture as envisaged in the National Education Policy 2020. Prof. Dr. Srikant Bahulkar is a leading investigator in Vedas, Upnishadas, Puranas in BORI, Pune. He addressed students, faculties and institutes on

13th January, 2021 at 11 AM to tell us about rich history of India when it comes to toys and games, right from the Vedic period.



SELF- DRIVEN ACTIVITY

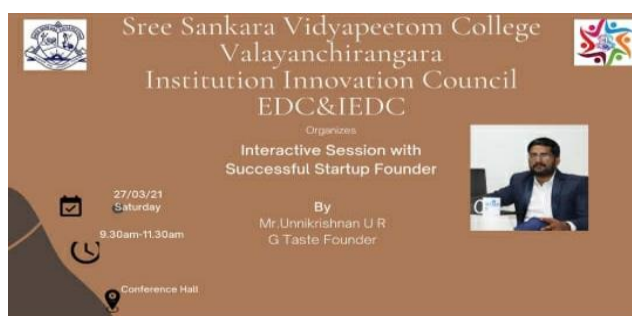
Paper Presentation Competition

A paper presentation competition was held for the students of Sree Sankara Vidyapeetom College on 26/03/2021 on the topic 'Role of Creativity and innovation in entrepreneurship'. The main objective was to create awareness among students regarding the role of innovation in entrepreneurship. Students gained knowledge on the role of innovation in entrepreneurship. They recognized the importance of developing innovation ecosystem in campus. Ameena K S of MSc. Chemistry bagged the first prize of Rs.500.



Orientation Session on Start-up

An orientation session on Start-up was conducted on 30/03/2021, to build a vibrant start up ecosystem by establishing a network between institution and start-ups. Mr.Unnikrishna, Founder, G taste and a young vibrant entrepreneur handled the session. He shared his experience and the major opportunities and challenges faced by an entrepreneur.40 student participated in the session. The session was very interactive and students gave excellent feedback.



Business idea Competition

A business idea competition 'To Live & Let Live', for developing an innovative idea for sustainable entrepreneurship was conducted for the UG, PG students and research scholars on a state wide basis on 05/06/2021 as a part of the observance of World Environment Day. The cash prize for the competition was sponsored by Garga m commerce Pvt.Ltd. 6 participants were selected for final round and Alias & Jayakrishnan bagged the first & second prize respectively.

Essay Writing Competition Report

An essay writing competition was held for the students of Sree Sankara Vidyapeetom College on 30/7/2021 on the topic "Are Entrepreneurs born or made". The main objective of the competition was to create a positive attitude among students towards entrepreneurship. The purpose of the competition was to encourage the students to enhance their thinking and writing skills. The event was successful as far as the participation is concerned. Only 6 essays were selected for final judgement. Rahul Rajan of final year Economics won the cash prize of Rs.500.

