

SREE AYYAPPA COLLEGE FOR WOMEN

Re-accredited with A grade (IV Cycle) by NAAC Chunkankadai, Nagercoil - 629003

IIC ACTIVITIESTION'S 2024-2025 COUNCIL

(Ministry of Education Initiative)

1. Session on Entrepreneurship opportunities in Mushroom Production and its by-products

Date: 09-07-2024

Resource Person: Dr.S.Prakash, Principal Scientist, Finura AgroTech LLP, Thovalai, Kanyakumari

Objective of the programme: The session was aimed at exploring the potential of mushroom farming as a lucrative business venture and the various ways in which the by-products of mushroom cultivation can be utilized for additional revenue streams.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a session on Entrepreneurship opportunities in Mushroom Production and its by-products on 9-7-2024. Dr.S.Prakash, Principal Scientist, Finura AgroTech LLP, Thovalai, Kanyakumari was the resource person. The session began with an introduction to mushroom cultivation, highlighting its benefits, including low start-up costs, high profitability, and the growing consumer demand for healthy, organic foods. The speaker discussed various types of mushrooms that are popular in cultivation, such as button mushrooms, oyster mushrooms, and shiitake mushrooms, emphasizing their market demand and culinary uses. The importance of acquiring technical knowledge and expertise in mushroom cultivation was emphasized. The speaker suggested training programs and workshops for aspiring entrepreneurs. The talk concluded with a positive outlook on the future of mushroom farming as a profitable and sustainable business venture. The speaker encouraged participants to explore the various opportunities in mushroom production and its by-products, highlighting the potential for innovation and value addition. The session provided

valuable insights and practical advice for aspiring entrepreneurs interested in entering the mushroom farming industry.







2. Workshop on Prototype/ Process Design and Development

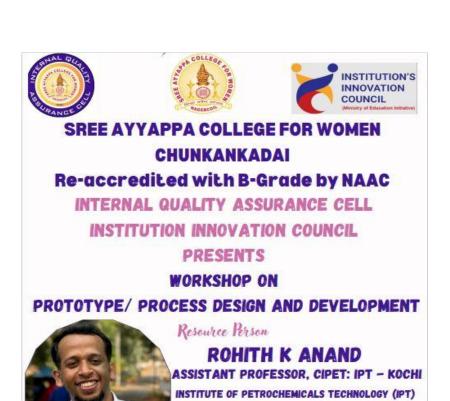
Date: 13-07-2024

Resource Person: Mr.Rohith K Anand, Assistant Professor, CIPET: IPT-Kochi,

Govt of India

Objective of the programme: The workshop was aimed at providing participants with hands-on experience and theoretical knowledge in the fields of prototype creation and process design. The primary objectives of the workshop were to educate participants on the fundamentals of prototype design and development and to discuss the latest trends and technologies in process design.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a session on Workshop on Prototype/Process Design and Development on 13-7-2024. Mr. Rohith K Anand, Assistant Professor, CIPET:IPT-Kochi, Govt of India was the resource person. The workshop was structured into several sessions, each focusing on different aspects of prototype and process design. The workshop covered topics such as Key principles of process design, methodologies such as Lean, Six Sigma, and Agile, and the importance of process optimization in manufacturing and service industries. Real-world examples of successful prototype and process design, lessons learned from industry leaders, and innovative applications of prototyping and process design in various sectors were discussed. The Workshop on Prototype/Process Design and Development was a resounding success, meeting its objectives and providing significant value to the participants. The event highlighted the importance of continuous learning and adaptation in the fields of design and development.



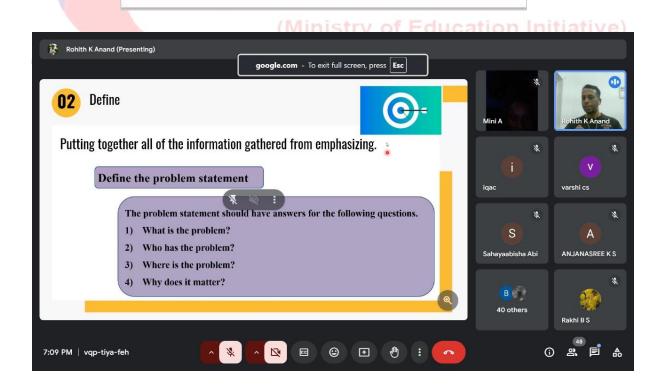
13/07/2024 SATURDAY

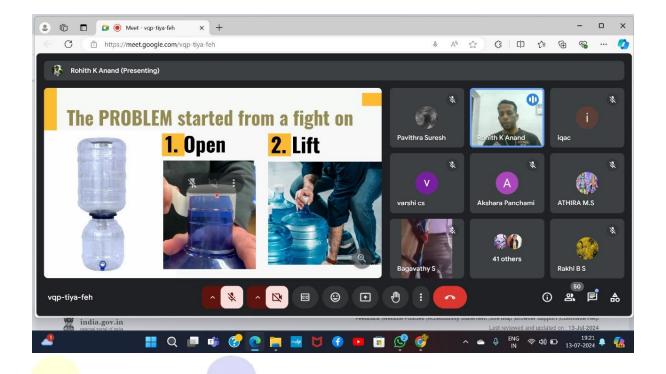
07:00PM

GOOGLE MEET
REGISTRATION LINK

PRINCIPAL DR.V.R.ANJANA ORGANIZING COMMITTEE IQAC&IIC

DEPARTMENT OF CHEMICALS AND PETROCHEMICALS
MINISTRY OF CHEMICALS & FERTILIZERS
GOVERNMENT OF INDIA.





3. Celebration activity – Celebrating World Technology Day

Date: 15/07/24

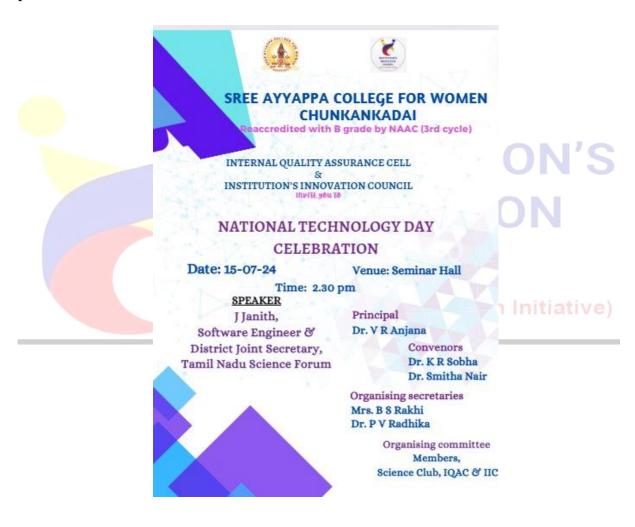
Resource Person: J Janith

Objective of the programme: The objective of the session was to raise awareness about the importance of technology in modern life, to inspire students to pursue careers in technology and innovation and to showcase the impact of technology on society and the environment.

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Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in collaboration with IQAC and Science Club organised a Celebration activity – Celebrating World Technology Day on 15 July 2024 and J Janith Software Engineer was the resource person. The talk session celebrated World Technology Day by exploring the latest advancements and innovations in technology. The speaker discussed the impact of technology on various aspects of life, including education, healthcare, and the environment. The session also highlighted the importance of responsible technology use and the need for ethical

considerations in technological advancements. The resource person pointed out that Technology has the power to transform lives and shape the future Emerging technologies like AI, blockchain, and renewable energy are changing the world and it is essential to consider the ethical implications of technological advancements. The talk session was a huge success, inspiring participants to embrace technology and innovation. The celebration of World Technology Day served as a reminder of the significance of technology in modern life and its potential to create a better future.





4. Celebration activity – World Environment Day - Session on Extinct Flora and fauna of the Blue Planet

Date: 18-07-2024

Resource Person: Dr. Beena Lawrence, Associate Professor, Department of Botany, Women's Christian College, Nagercoil.

INSTITUTION

Objective of the programme: The event aimed at raising awareness about the critical issue of biodiversity loss and its implications for our planet. The main objectives of the session were to highlight the causes and consequences of species extinction, to educate participants about specific extinct species and their roles in ecosystems and to inspire action and foster a sense of responsibility towards environmental conservation.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in collaboration with IQAC and Science Club organised a Celebration activity — World Environment Day-Session on Extinct Flora and fauna of the Blue Planet session on Workshop on 18-07-2024. Dr. Beena Lawrence, Associate Professor, Department of Botany, Women's Christian College, Nagercoil was the resource person. The resource person highlighted the concept of biodiversity, its significance for ecosystem stability, and a historical

overview of extinction events. She discussed about the case studies of extinct species, highlighting both flora and fauna and displayed the images and videos of extinct species, illustrations of their habitats, and explanations of their ecological importance. The session covered topics such as exploration of the natural and human-induced causes of extinction, including habitat destruction, climate change, pollution, overexploitation, and invasive species. The discussion on ongoing conservation projects, success stories of species recovery, and future strategies for preventing further extinctions were emphasised. The participants gained a deeper understanding of how the loss of species affects ecosystems and human well-being. The session underscored the need for robust conservation efforts and sustainable practices to protect remaining biodiversity. The session on "Extinct Flora and Fauna of the Blue Planet" was a significant part of the World Environment Day Celebration, successfully raising awareness about the critical issue of species extinction. The event fostered a sense of urgency and responsibility among participants to contribute to biodiversity conservation efforts.







5. World IP day Celebration - Workshop on Patent, Copyright and Trademark for Legal Protection

Date: 23-7-2024

Resource Person: Dr. Subathra Chelladurai, Assistant Professor of Commerce, Pioneer Kumaraswamy College, Nagercoil.

Objective of the programme: The session was aimed to provide insights into the mechanisms of intellectual property (IP) law, focusing on how patents, copyrights, and trademarks can be leveraged for legal protection. The seminar was attended by professionals, students, and legal practitioners interested in IP law.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Workshop on Patent, Copyright and Trademark for Legal Protection on 23-7-2024. Dr. Subathra Chelladurai, Assistant Professor of Commerce, Pioneer Kumaraswamy College, Nagercoil was the resource person. The resource person provided an overview of intellectual property, its types, and its importance in fostering innovation and creativity. She emphasized the economic and social benefits of protecting IP rights. She explained what patents are, the criteria for patentability, and the application process. He discussed the significance of patents in protecting inventions and the steps involved in filing a patent application. She also covered the scope of copyright protection, including the types of works that can be copyrighted. She discussed the duration of copyright, rights of the copyright holder, and measures for enforcement against infringement. The resource person clearly explained the importance of trademarks in branding and marketing. She detailed the process of trademark registration, the benefits of having a registered trademark, and strategies for protecting trademarks from infringement. The workshop was successful in achieving its objectives, providing attendees with valuable knowledge and practical advice on protecting intellectual property through patents, copyrights, and trademarks. The interactive sessions and real-life examples helped in understanding the complexities of IP law and its application in various fields.







SREE AYYAPPA COLLEGE FOR WOMEN CHUNKANKADAI

Reaccredited with B grade by NAAC (3rd Cycle) INTERNAL QUALITY ASSURANCE CELL & INSTITUTION'S INNOVATION COUNCIL

invites you to join

WORKSHOP ON

PATENT, COPYRIGHT AND TRADEMARK FOR LEGAL PROTECTION



RESOURCE PERSON

Dr. Subathra Chelladurai, M.Com., M.Phil., PGDHRM, M.A(Soc.), M.Sc (Psy.), NET, Ph.D. Assistant Professor of Commerce & Research Supervisor Pioneer Kumaraswamy College, Nagercoil







23/07/2024 2:30 PM 2 SEMINAR HALL

PRINCIPAL Dr. V.R. ANJANA

ORGANISING SECRETARY Dr. T.S. ARCHANA IPR CO-ORDINATOR

CONVENOR Dr. SMITHA NAIR PRESIDENT, IIC

ORGANISING COMMITTEE **MEMBERS, IIC & IQAC**





6. Session on Lean Start up and Minimum Viable Product/Business

Date: 24-7-2024

Resource Person: Mr. Christ Jose, Chief Innovation Officer, Founder and Managing Director, R-shell info services/Triviatech Learning Solutions, Nagercoil

Objective of the programme: The session was aimed to provide entrepreneurs, startup founders, and business enthusiasts with insights into the lean startup methodology and the concept of MVP.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session on Lean Start up and Minimum Viable Product/Business on 24-7-2024. Mr.Christ Jose, Chief Innovation Officer, Founder and Managing Director, R-shell info services/ Triviatech Learning Solutions, Nagercoil was the resource person. The resource person provided an overview of the lean startup methodology, emphasizing the importance of

validated learning, iterative product development, and customer feedback. He explained how lean startups reduce waste and increase efficiency. He discussed the concept of the Minimum Viable Product, highlighting its role in the product development process. He explained the steps involved in creating an MVP, testing it with early adopters, and using feedback to refine the product. He also presented case studies of startups that successfully implemented lean startup principles. He detailed how these companies used MVPs to test hypotheses, learn from customer feedback, and scale their businesses effectively and provided insights into what investors look for in startups adopting the lean methodology. The seminar effectively met its objectives, providing attendees with a thorough understanding of the lean startup methodology and the concept of the Minimum Viable Product. The practical insights and real-world examples offered by the speaker equipped participants with the knowledge needed to implement lean practices in their own ventures.







7. Session on Innovation/Prototype Validation-Converting Innovation into a Start Up or Session on Achieving Value Proposition Fit and Business Fit

Date: 25-7-2024

Resource Person: Mr. S. Ajithkumar, Founder and Managing Director, ASK Training Solutions and Master Trainer –Naan Mudhalvan and Trainer-EDII

Objective of the programme: The session was aimed to provide insights into fostering innovation and validating prototypes in various industries and to understand the importance of innovation in today's competitive market.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session on Innovation/Prototype Validation-Converting Innovation into a Start Up or Session on Achieving Value Proposition Fit and Business Fit on 25-7-2024. Mr. S. Ajithkumar, Founder and Managing Director, ASK Training Solutions and Master Trainer -Naan Mudhalvan and Trainer-EDII was the resource person. The resource person highlighted the significance of innovation in driving business growth and staying competitive. He discussed various types of innovation, including incremental and disruptive innovation, and emphasized the need for a culture that supports creativity and experimentation. He also explained how design thinking can be integrated into the innovation process to enhance prototype validation. He discussed the stages of design thinking, including empathy, definition, ideation, prototyping, and testing, and provided examples of how these stages can be applied in real-world projects. The seminar successfully achieved its objectives, providing attendees with a comprehensive understanding of innovation and prototype validation. The presentations, case studies, and interactive sessions offered practical insights and actionable strategies for fostering innovation and effectively validating prototypes.



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8. Session on Transformation from IT to Agripreneur-My story-motivational Talk by Successful Entrepreneur

Date: 29-07-2024

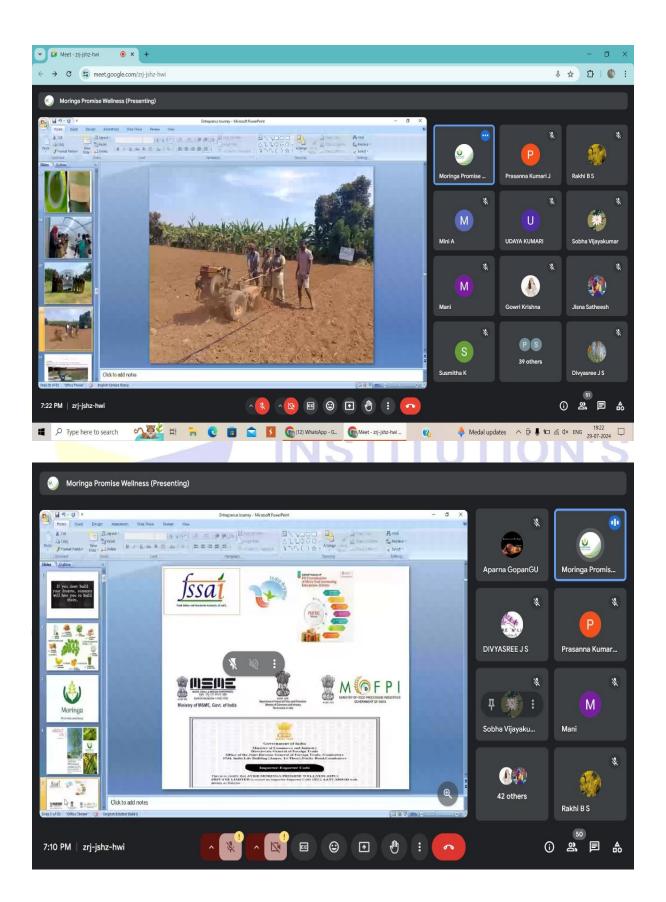
Resource Person: Mr. K. Ranjithkumar, Founder and CEO, Moringa Promise Wellness

Objective of the programme: The session was aimed to share the speaker's journey and insights on transitioning from an IT career to becoming a successful agripreneur.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session on Session on Transformation from IT to Agripreneur-My story-motivational Talk by Successful Entrepreneur on 29-7-2024. Mr. K. Ranjithkumar, Founder and CEO, Moringa Promise Wellness was the resource person. The speaker shared their personal journey of transitioning from a successful IT career to becoming a passionate agripreneur. He highlighted the potential for innovation and entrepreneurship in agriculture, the importance of understanding market demand and consumer needs, the role of technology in

enhancing agricultural productivity and efficiency, the need for innovative approaches to address agricultural challenges and the significance of networking and collaboration in the agricultural ecosystem. The speaker's journey was inspiring, and their insights provided valuable lessons for attendees considering a similar transition. He asked the participants to explore opportunities in agriculture and allied sectors, understand market demand and consumer needs and to develop innovative approaches to address agricultural challenges. The key takeaways of the webinar were Identification of opportunities in agriculture and allied sectors, Importance of understanding market demand and consumer needs, Role of technology in enhancing agricultural productivity and efficiency, Need for innovative approaches to address agricultural challenges and significance of networking and collaboration in the agricultural ecosystem. Overall, the talk was inspiring and informative, providing valuable insights and practical advice for attendees considering a career transition to agricultural entrepreneurship.





9. MIC Driven Activity - Session on Guiding Framework for Creating and Engaging Trained Faculty and Student IIC Members Innovation Ambassadors (IA) in IIC Institutions and Rewarding Mechanisms for IAs

Date: 29-07-2024

Resource Person: Mr. Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India.

Objective of the programme: The objective of the session was to establish a guiding framework for creating and engaging trained faculty and student IIC members as Innovation Ambassadors (IAs) in IIC institutions and to discuss a rewarding mechanism for IAs.

Programme Outcome: MIC Driven Activity —Session on Guiding Framework for Creating and Engaging Trained Faculty and Student IIC Members Innovation Ambassadors (IA) in IIC Institutions and Rewarding Mechanisms for IAs was organised by Ministry of Education Innovation Cell, Govt of India on 29-07-2024. Mr. Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India was the resource person. Mr. Dipan Sahu urged the IIC Ambassadors to establish a dedicated IA program with clear objectives and outcome and to develop a robust training framework for IAs. He added that this initiative will foster a collaborative environment for IAs to share best practices which will enable the IAs to contribute more and recognize and reward IAs for their contributions and impact. By implementing this guiding framework, IIC institutions can create a robust ecosystem of trained Innovation Ambassadors who can drive innovation and entrepreneurship, ultimately contributing to the institution's growth and success. The students and faculty members of Sree Ayyappa College for Women actively participated the session.





10. MIC Driven Activity- Strengthening IIC Linkages with ATLS and SICS in schools and framework for providing mentorship guidance

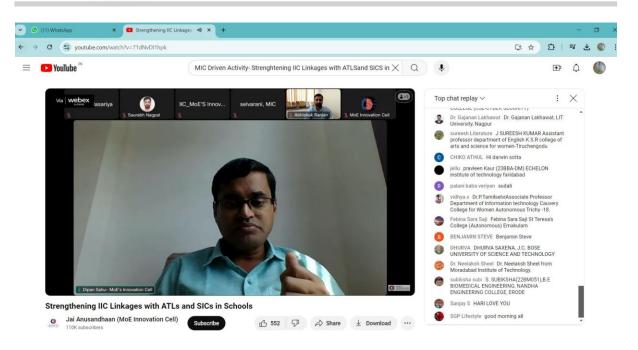
Date: 31-07-2024

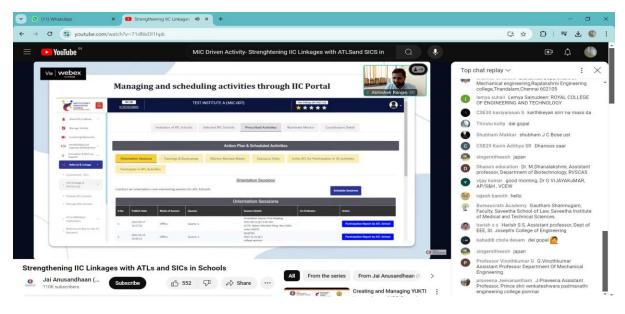
Resource Person: Mr. Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India.

Objective of the programme: MIC-driven activities for Quarter IV of IIC 6.0 (2023-2024) aim to strengthen linkages between IIC institutions, ATLs, and SICs

in schools, providing a robust framework for mentorship guidance. This initiative focuses on empowering both faculty and student IIC members as Innovation Ambassadors (IAs), fostering a culture of innovation and entrepreneurship across educational institutions.

Programme Outcome: MIC Driven Activity – Strengthening IIC Linkages with ATLS and SICS in schools and framework for providing mentorship guidance was organised by Ministry of Education Innovation Cell, Govt of India on 31-07-2024. Mr. Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India was the resource person. Mr. Dipan Sahu stressed the importance of fostering a collaborative ecosystem for innovation and entrepreneurship, leverage resources, expertise, and infrastructure across institutions and promote knowledge sharing, idea exchange, and best practices by Innovation Ambassadors. He also added that by strengthening these linkages, IIC institutions, ATLs, and SICs can work together to create a robust innovation ecosystem that supports the development of innovative ideas, products, and services, ultimately driving economic growth and societal impact. The students and faculty members of Sree Ayyappa College for Women actively participated the session.









11. Session on Business Model Canvas

Date: 1-08-2024

Resource Person: Dr. Saleel Kumar, Research and Development Consultant

Objective of the programme: The objective of the session was to introduce the Business Model Canvas (BMC) tool and its application in designing and innovating business models.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session on Business Model Canvas on 1-08-2024. Dr. Saleel Kumar, Research and Development Consultant was the resource person. The speaker introduced the Business Model Canvas, a strategic management template that visualizes and designs business models. The BMC consists of nine building blocks such as customer segments, Value Proposition – Channels, Customer Relationships, Revenue Streams, Key Resources, Key Activities, Key Partnerships and Cost Structure. The speaker demonstrated how to apply the BMC to real-world scenarios, highlighting its benefits in clarifying business models, identifying areas for innovation, enhancing customer focus, streamlining operations and facilitating collaboration and communication. Apply the Business Model Canvas to your business or idea. He asked the participants to conduct workshops and training sessions on the Business Model Canvas, encourage entrepreneurs and innovators to apply the BMC and use the BMC in business planning and strategy development and integrate the BMC into educational programs and curricula. Overall, the talk provided a comprehensive introduction to the Business Model Canvas, empowering attendees to design, innovate, and refine their business models.









SREE AYYAPPA COLLEGE FOR WOMEN CHUNKANKADAI

Reaccredited with B grade by NAAC (3rd cycle)

INTERNAL QUALITY ASSURANCE CELL

8

INSTITUTION'S INNOVATION COUNCIL
IN COLLABORATION WITH

STELLA MARIS INSTITUTE OF DEVELOPMENTAL STUDIES

organise

BUSINESS MODEL CANVAS

Oate: 01/08/2024 Time: 2.30 pm

Venue: Seminar Hall



PRINCIPAL

convenor

OR. SMITHA NAIR.

organising secretaries

MS. ASWINI KESAN

Dr. Saleel Kumar Research & Development Consultant

> ORGANISING COMMITTEE

MEMBERS, HE & IDAC



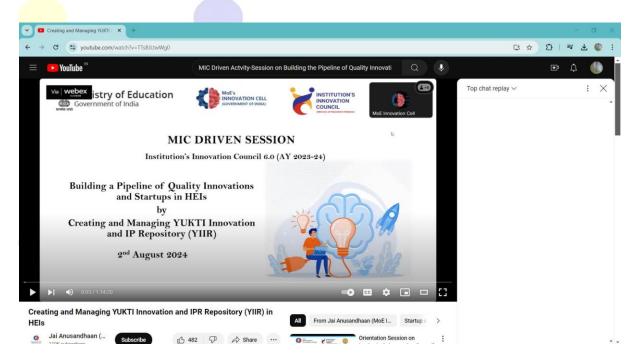
12. Session on Building the Pipeline of Quality Innovations and Startups in HEIs with Ecosystem Enablers by Creating and Managing YUKTI Innovation and IPR Repository (YIR)

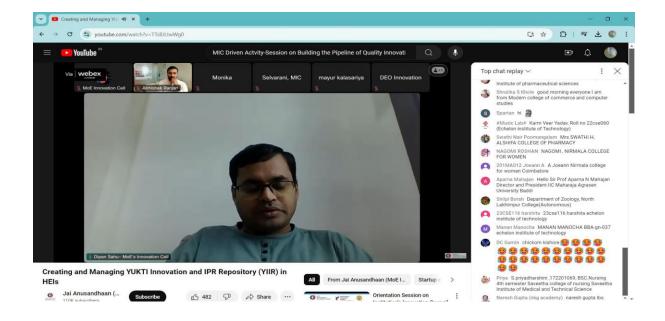
Date: 2-08-2024

Resource Person: Mr. Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India.

Objective of the programme: The objective of the session was to understand the importance of building a pipeline of quality innovations and startups in Higher Education Institutions (HEIs) and o learn about the role of ecosystem enablers in supporting innovation and entrepreneurship

Programme Outcome: MIC Driven Activity – Session on Building the Pipeline of Quality Innovations and Startups in HEIs with Ecosystem Enablers by Creating and Managing YUKTI Innovation and IPR Repository (YIR) was organised by Ministry of Education Innovation Cell, Govt of India on 2-08-2024. Mr.Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India was the resource person. The resource person spoke on building a pipeline of quality innovations and start-ups which is crucial for HEIs to foster innovation and entrepreneurship. He added that ecosystem enablers such as incubators, accelerators, and funding agencies play a critical role in supporting innovation and entrepreneurship and Yukti Innovation and IPR Repository is a valuable tool for managing and carrying out innovation and IPR-related activities. He urged the participants to identify and develop a pipeline of quality innovations and startups in HEIs, establish partnerships with ecosystem enablers to support innovation and entrepreneurship and utilize Yukti Innovation and IPR Repository to manage and carry out innovation and IPR-related activities. In conclusion, the session on building the pipeline of quality innovations and startups in HEIs with ecosystem enablers by carrying and managing Yukti Innovation and IPR Repository was highly informative and engaging. The speaker provided valuable insights and practical advice on how to foster innovation and entrepreneurship in HEIs, and the importance of ecosystem enablers in supporting this process. The use of Yukti Innovation and IPR Repository was highlighted as a key tool in managing and carrying out innovation and IPR-related activities. The session provided actionable steps and recommendations for HEIs to establish a robust innovation and entrepreneurship ecosystem, and to leverage the support of ecosystem enablers. Overall, the session was a valuable resource for anyone looking to promote innovation and entrepreneurship in HEIs. The students and faculty members actively participated the session.





13. Session on Intersection of Design Thinking and Business Strategy

Date: 03-08-2024

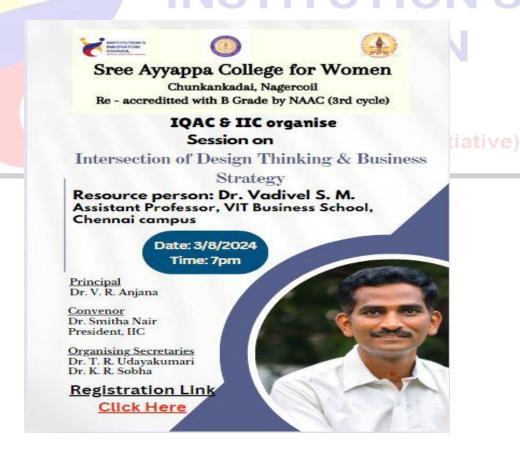
Resource Person: Dr. Vadivel. S.M., Assistant Professor, VIT Business School, Chennai Campus

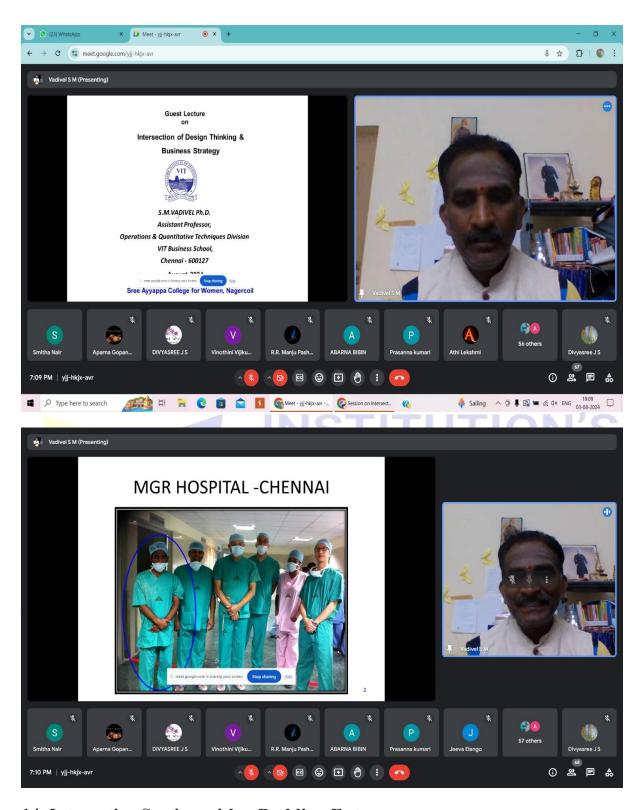
INSTITUTION'S

Objective of the programme: The Objective of the session was to understand the concept of design thinking and its relevance to business strategy, to learn how design thinking can be applied to drive business success and to explore the intersection of design thinking and business strategy

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session on Intersection of Design Thinking and Business Strategy on 03-08-2024. Dr. Vadivel.S.M, Assistant Professor, VIT Business School, Chennai Campus was the resource person. The resource person said that Design thinking is a human-centered approach to problem-solving and design thinking can be used to drive innovation and growth. Business strategy can benefit from the application of design thinking principles and the intersection of design thinking and business strategy is critical for success in today's fast-

paced business environment. He urged the participants to apply design thinking principles to business strategy, use design thinking to drive innovation and growth and integrate design thinking into business decision-making processes. In conclusion, the session on the intersection of design thinking and business strategy was a resounding success. The speaker's expertise and real-world examples shed light on the powerful combination of design thinking and business strategy. Participants left with a deeper understanding of how to leverage design thinking to drive innovation, growth, and success in their organizations. The key takeaways from the session will have a lasting impact on participants' approach to business strategy, encouraging them to embrace a human-centered, empathetic, and iterative approach to problem-solving. By applying design thinking principles, businesses can unlock new opportunities, drive innovation, and stay ahead of the competition.





14. Interactive Session with a Budding Entrepreneur

Date: 05 -08-2024

Resource Person: Mrs. Aneeshya.V.L, Zana Fashions, Thuckalay

Objective of the programme: The objective of the session was to learn from the entrepreneurial journey of the resource person and to gain insights into the challenges and opportunities faced by a budding entrepreneur in the fashion industry and to provide a platform for students to interact with a real-life entrepreneur and learn from her experiences.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised an Interactive Session with a Budding Entrepreneur on 05-08-2024. Mrs. Aneeshya.V.L, Zana Fashions, Thuckalay was the resource person. The interactive session with Mrs. Aneesha, Founder of Zana Fashions, was a highly engaging and informative session. Mrs. Aneesha shared her entrepreneurial journey, from conceptualizing her business idea to establishing a successful fashion brand. She discussed the challenges she faced, such as market competition, financial constraints, and supply chain management, and how she overcame them. The key takeaways of the session were importance of passion and dedication in entrepreneurship, need for market research and understanding of target audience, role of social media in marketing and branding, challenges of scaling a business and managing growth and importance of networking and building relationships in the industry. The interactive session with Mrs. Aneeshya, Founder of Zana Fashions, was a huge success. Students gained valuable insights into the entrepreneurial journey of a budding entrepreneur and learned from her experiences. The session provided a platform for students to ask questions, clarify doubts, and gain practical knowledge.









SREE AYYAPPA COLLEGE FOR WOMEN CHUNKANKADAI

Reaccredited with B grade by NAAC (3rd cycle) Internal Quality Assurance cell

titution's Innovation Council

arganise

INTERACTIVE SESSION WITH A BUDDING ENTREPRENEUR

Date: 5 August 2024 Venue: Seminar Hall Tiime: 2 PM

PRINCIPAL

Dr. V R Anjana

CONVENOR

Dr. Smitha Nair, President, IIC

ORGANISING SECRETARIES

Dr. J Prasanna Kumari Dr. S Prathika

ORGANISING COMMITTEE
Members, IIC & IQAC



SPEAKER

ANEESHYA V L ZANA FASHIONS THUCKALAY





15. Orientation Session on Institution's Innovation Council Objectives,
Structure and Operation

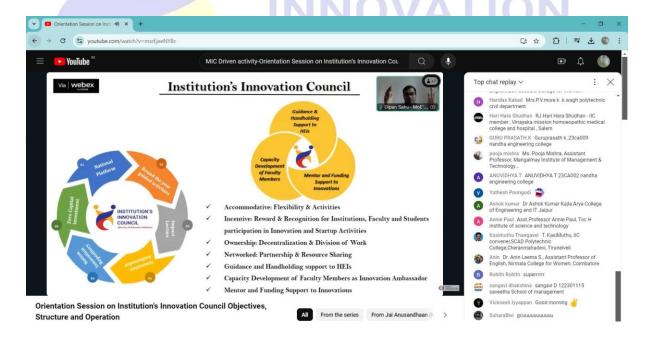
Date: 05-08-2024

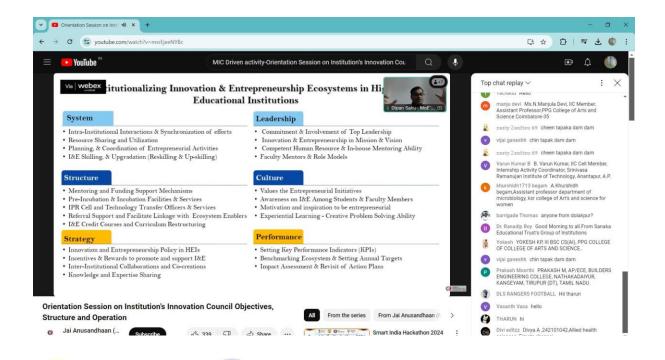
Resource Person: Mr. Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India

Objective of the programme: The objective of the session was to understand the purpose and role of Institution Innovation Council (IIC) in promoting innovation and entrepreneurship within the institution, to learn about the structure and composition of IIC, including its members and their responsibilities and to understand the operational framework of IIC, including its functions, activities, and outcomes.

Programme Outcome: The MIC of Institution's Innovation Council organised an Orientation Session on Institution's Innovation Council Objectives, Structure and Operation on 05-08-2024 as a MIC Driven activity. Mr. Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India was the resource person. He explained about the structure of IIC having

several sub-committees, each focusing on specific areas, such as innovation, entrepreneurship, and industry collaboration. He stressed about the operation of IIC such as meeting to discuss and plan innovation and entrepreneurship activities, organizing workshops, seminars, and events to promote innovation and entrepreneurship, providing funding and support for innovative projects and start-ups and to collaborate with industry partners to provide mentorship, internships, and job opportunities. He also explained the outcomes like increased innovation and entrepreneurship activities within the institution, improved collaboration between faculty, students, and industry partner and enhanced innovation and entrepreneurship ecosystem within the institution. The MIC Session on IIC objectives, structure, and operation was highly informative and engaging. The students and faculty members actively participated and gained a clear understanding of the role and functioning of IIC in promoting innovation and entrepreneurship within the institution.





16. Session on Starting a Food Business: From Concept to Launch

Date: 07-08-2024

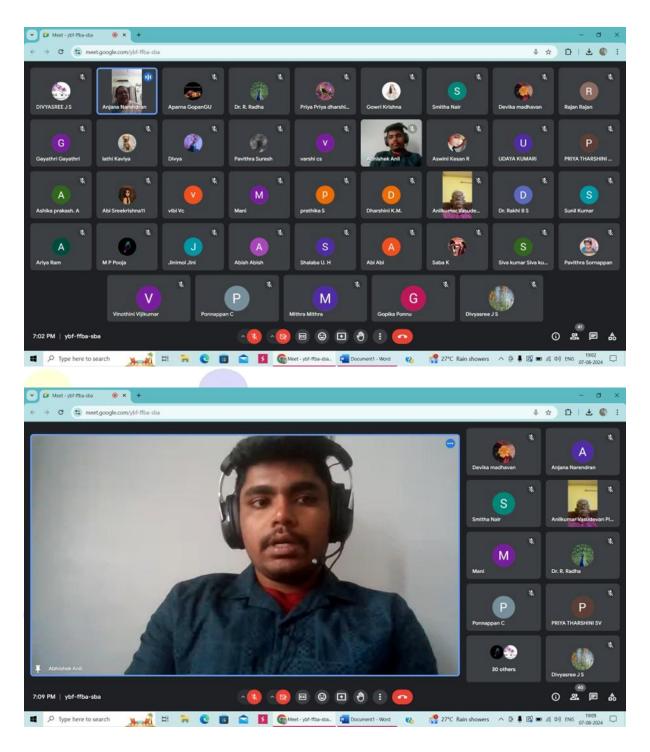
Resource Person: Mr. Abhishek Anilkumar, Asst. Manager, Dunkin, UK

Objective of the programme: The objective of the programme was to educate students, faculties, and early-stage entrepreneurs on the process of starting a business from concept to launch, to provide a comprehensive understanding of the key elements involved in launching a successful business and to inspire and motivate participants to turn their business ideas into reality.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session on Starting a Food Business: From Concept to Launch on 07-08-2024. Mr. Abhishek Anilkumar, Asst. manager, Dunkin, UK was the resource person. The speaker shared valuable insights and practical advice on how to turn a business idea into a successful launch. Mr. Abhishek in his speech pointed to validate the business idea through market research and feedback, create a comprehensive business plan, including financial

projections and marketing strategies, secure funding through various channels, such as investors, loans, or crowd funding, build a strong team and foster a positive company culture and to stay adaptable and resilient in the face of challenges and setbacks. The participants gained a clear understanding of the business start-up process, from idea generation to launch, learned how to conduct market research, create a business plan, and secure funding, understood the importance of teamwork, leadership, and adaptability in launching a successful business and got inspired and motivated to start their own businesses, with a clear understanding of the challenges and opportunities involved. The session was highly engaging and useful to the participants.





17. Session on Accelerators/Incubation-Opportunities for Students and Faculties- Early Stage Entrepreneurs

Date: 07-08-2024

Resource Person: Mr.N.Edison, Project Manager, Stella Maris Institute of Development Studies, Kanyakumari.

Objective of the programme: The objective of the session was to educate and inform the audience about the various accelerators and incubation programs available to support innovation and entrepreneurship and to inspire and motivate students and faculties to take up entrepreneurship as a career option.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session on Acclerators/Incubation-Opportunities for Students and Faculties- Early Stage Entrepreneurs on 07-08-2024. Mr. N. Edison, Project Manager, Stella Maris Institute of Development Studies, Kanyakumari was the resource person. The resource person pointed out that accelerators and incubators provide critical resources and support to early-stage entrepreneurs. He added that various programs are available, including government-funded initiatives, private accelerators, and university-based incubators. These programs offer benefits such as mentorship, funding, networking opportunities, and access to infrastructure and resources. Students, faculties, and early-stage entrepreneurs can leverage these programs to turn their ideas into successful startups. The session provided increased awareness about accelerators and incubation opportunities and inspired and motivated students and faculties to take up entrepreneurship.







18. Celebration Activity- World Creativity and Innovation Day

Date: 08.08.24

Resource Person: S Ajith Kumar

Objective of the programme: The objective of the session was to inspire students to think creatively and develop innovative ideas, to promote a culture of innovation and entrepreneurship and to showcase the impact of creativity and innovation on society.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in collaboration with IQAC and Science Club organised a Celebration activity – Celebrating World Creativity and Innovation Day on 08.08.24 and Ajith Kumar, Founder & CEO Ask training solutions was the resource person. The session celebrated World Creativity and Innovation Day by exploring the power of creativity and innovation in driving positive change. The speaker shared inspiring stories of innovation, discussed the creative process, and

provided practical tips on idea generation and implementation. He urged the students to embrace failure and learning from mistakes is crucial for innovation and reminded that Creativity and innovation are essential for personal and professional growth and Collaboration and diverse perspectives drive creative solutions. Students were motivated to explore their creative potential. Participants gained insights into the innovation process and its applications. The session fostered a collaborative environment, encouraging idea-sharing and feedback. The talk session was a resounding success, sparking creativity and inspiring innovation among participants. The celebration of World Creativity and Innovation Day served as a reminder of the importance of embracing imagination and creativity to shape a better future.





Reaccredited with B grade by NAAC (3rd cycle)
INTERNAL QUALITY ASSURANCE CELL
&
INSTITUTION'S INNOVATION COUNCIL
ORGANISE

WORLD CREATIVITY AND INNOVATION DAY CELEBRATION

8 August 2024 Time: 1.30 PM Venue: Seminar Hall

SpeakerS Ajith Kumar,Founder & MDAsk Training Solutions

Principal
Dr. Anjana V R

Convenor
Dr. Smitha Nair

Organising Secretary

Mrs. Prasaja V P

Organising Committee Members, IQAC & IIC





19. Mentoring Session by Innovation Ambassador for B.com students on Intellectual Property Rights

Date: 08th August 2024

Venue: B.Com Classroom

Mentor: Dr. T.S. Archana

INNOVATION COUNCIL

Introduction: The session started with an introduction to Intellectual Property Rights and their significance in protecting creativity and innovation in various fields. And it emphasized how IPR is essential for safeguarding intellectual creations, such as inventions, literary works, designs, symbols, and names used in commerce.

1. **Overview of the Session** The session aimed at introducing BCom students to the fundamentals of Intellectual Property Rights (IPR). The primary objective was to help them understand the importance, scope, and protection mechanisms of intellectual property in the modern business world. The session was aimed at providing students with a comprehensive understanding of IPR, its importance in today's business landscape, and its impact on innovation and entrepreneurship.

2. Key Topics Covered

- Definition and Importance of IPR: Introduction to what constitutes intellectual property (IP) and why protecting it is essential for businesses and creators.
- Types of Intellectual Property:
 - a. Patents Protection for inventions and innovations.
 - b. Trademarks Distinctive signs or logos that identify goods or services.
 - c. Copyrights Protection for original works of authorship.
 - d. Trade Secrets Business information kept confidential to maintain a competitive edge.
- Processes for Securing IPR: Explanation of how to file patents, trademarks, and copyrights both locally and internationally.
- Case Studies: Real-world examples of IPR: related legal battles and how companies successfully protect their IP.

3. Interactive Discussion

- Q&A Session: Students engaged actively, asking about the relevance of IPR in small and medium enterprises, the process of patent filing, and how digital products like apps and software can be protected.
- Practical Insights: Shared insights into how businesses could strategically use IP to create value, secure competitive advantages, and avoid legal pitfalls.
- The mentoring session was highly interactive, with students engaging in discussions and asking questions about the practical aspects provided valuable insights into how young entrepreneurs can protect their ideas and avoid common pitfalls in the process of obtaining IPR protection.

4. Key Takeaways

• Importance for Business Students:

Emphasized how a strong understanding of IPR is crucial for future business professionals to innovate and protect their business interests.

• Awareness Building:

The session provided students with the tools and knowledge to start thinking about IP from a business and legal perspective.

Feedback

The session was well received by the students, who appreciated the clarity and depth of the information provided. Many students expressed interest in further exploring the topic of IPR and how it could impact their future business endeavors. This report highlights the key elements of the mentoring session, ensuring that BCom students gained a strong foundational understanding of Intellectual Property Rights and their importance in both personal and professional contexts.

Conclusion

Concluded the session by emphasizing the importance of understanding and utilizing Intellectual Property Rights, especially for budding entrepreneurs and business professionals. She encouraged the students to continue learning about IPR and its application in their future careers. The mentoring session was a success, effectively educating B.Com students on the essentials of Intellectual Property Rights and its significance in the business world.

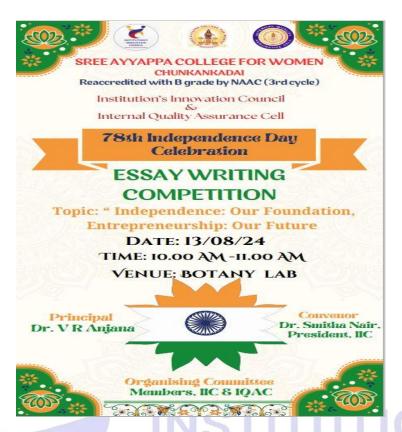


20. Essay Writing Competition in connection with 78th Independence Day Celebrations on the topic- Independence: Our Foundation, Entrepreneurship: Our Future

Date: 13-08-2024

Objective of the programme: The objective of conducting essay competitions by Institution's Innovation Council (IIC) in connection with Independence Day celebrations is to encourage students to think critically about India's progress and future and to promote innovation and creativity in thinking about India's challenges and opportunities.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised an Essay Writing Competition in connection with 78th Independence Day Celebrations on the topic- Independence: Our Foundation, Entrepreneurship: Our Future on August 13, 2024. The students from various disciplines participated in the competition. The Evaluation Criteria was based on Clarity and coherence of thought, Depth of analysis of the topic, writing style and presentation and originality and creativity of ideas. The essay competition was a huge success, with students showcasing their critical thinking, research, and writing skills. The IIC plans to conduct more such competitions to promote innovation and creativity among students. The winning essays will be published in the IIC newsletter. The students actively participated in the competitions and won prizes.







21. Workshop on Intellectual Property Rights (IPR) and IP Management for Start-ups

Date: 16-08-2024

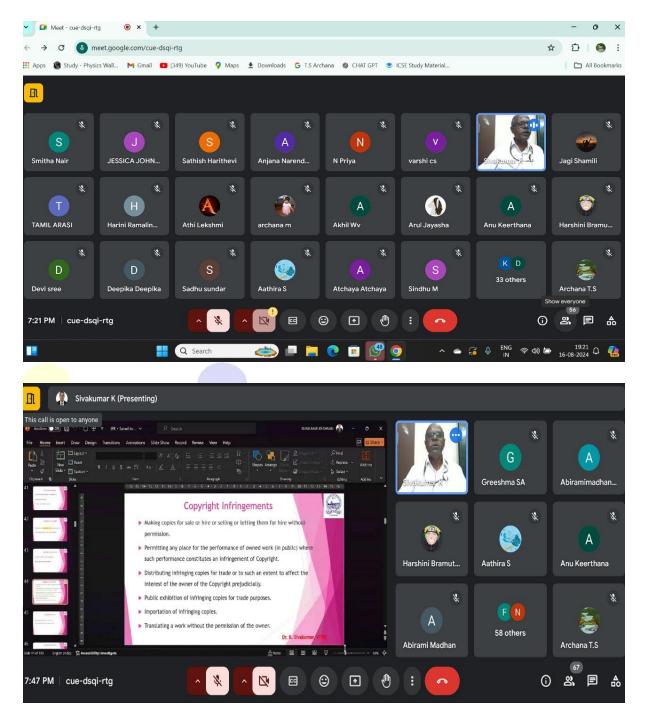
Resource Person: Dr. K. Sivakumar, Associate Professor, VIT Business School, Vellore Institute of Technology, Chennai

Objective of the programme: The objective of the session was to educate startups on the importance of Intellectual Property Rights (IPR) and effective IP management strategies to protect their innovations and creations.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a session on Workshop on Intellectual Property Rights (IPR) and IP Management for Start-ups on 16 08-2024. Dr. K. Sivakumar, Associate Professor, VIT Business School, Vellore Institute of Technology, Chennai was the resource person. The resource person explained about IPR, Types of IPR (Patents, Trademarks, Copyrights, Designs) and IP Management Strategies for Start-ups. The Key Takeaways of the session were Understanding

of IPR and its significance for start-ups, Knowledge of IP management strategies for protection and commercialization, best practices for start-ups to manage their IP assets and Importance of IP due diligence and valuation. The workshop received positive feedback from participants, who found the sessions informative and engaging. The workshop on IPR and IP management for start-ups was a success, providing valuable insights and knowledge to participants.





22. Session on How to plan a startup –Legal and Ethical Steps

Date: 20-08-2024

Resource Person: Mr. Satheesh Kumar, Product Leader, Karka Software Academy, Chennai

Objective of the programme: The objective of the session was to outline the essential legal and ethical steps for establishing a start-up, to ensure compliance

with relevant laws and regulations and to foster a culture of ethics and integrity within the organization.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session on How to plan a start-up -Legal and Ethical Steps on 20-08-2024 jointly organised by IQAC, IIC and Department of Chemistry in collaboration with Karka Code School and Young Indians, Kanyakumari. Mr. Satheesh Kumar, Product Leader, Karka Software Academy, Chennai was the resource person. The speaker emphasized the importance of considering legal and ethical factors when planning a startup. He outlined eight essential steps to ensure a strong foundation for the business such as right business structure to protect personal assets and ensure tax efficiency, Register the business and obtain necessary licenses and permits to avoid fines and penalties, protect intellectual property through patents, trademarks, and copyrights, establish foundational documents, such as Articles of Incorporation and Bylaws, ensure compliance with employment laws to avoid legal issues, develop a code of conduct and ethics policy to foster a culture of integrity, implement data privacy policies to protect customer and employee data and conduct regular legal and ethical audits to stay up-to-date with changing regulations. Attendees found the speech informative and engaging. The speaker provided practical advice and real-world examples. The speech highlighted the importance of considering legal and ethical factors in start-up planning. The session provided valuable insights into the legal and ethical steps necessary for planning a successful start-up. By following these steps, entrepreneurs can ensure a strong foundation for their business and avoid potential pitfalls.













SREE AYYAPPA COLLEGE FOR WOMEN (RE-ACCREDITED WITH B GRADE BY NAAC) CHUNKANKADAI, NAGERCOIL

IQAC, IIC & Department of Chemistry in collaboration with Karka Code School & Young Indians , Kanyakumari organise

Session on How to plan a startup- Legal & Ethical Steps

Date: 20th August 2024 Time: 2.30pm Venue: Conference Hall

Principal Dr. V. R. Anjana

Convenor Dr. Smitha Nair Organising Secretaries
Mrs. J. S. Divyasree
Mrs. B. Prathibha

Organising Committee





23. Report on "An Orientation Session by Innovation Ambassador" – Session on Unlocking Entrepreneurial Potential - Turning Ideas into Reality

Date: August 20, 2024

Speaker: Dr. Radha R, Assistant Professor of Zoology, Sree Ayyappa College for Women & Innovation Ambassador, Start up Co-ordinator & NIRF Innovation Co-ordinator of IIC, Sree Ayyappa College for Women

Objectives: The objective of the orientation session for students about the Institution Innovation Council (IIC) was to inspire and motivate individuals to explore their entrepreneurial potential, to provide practical guidance on turning ideas into reality and to foster a supportive community of entrepreneurs and innovators.

Outcome:

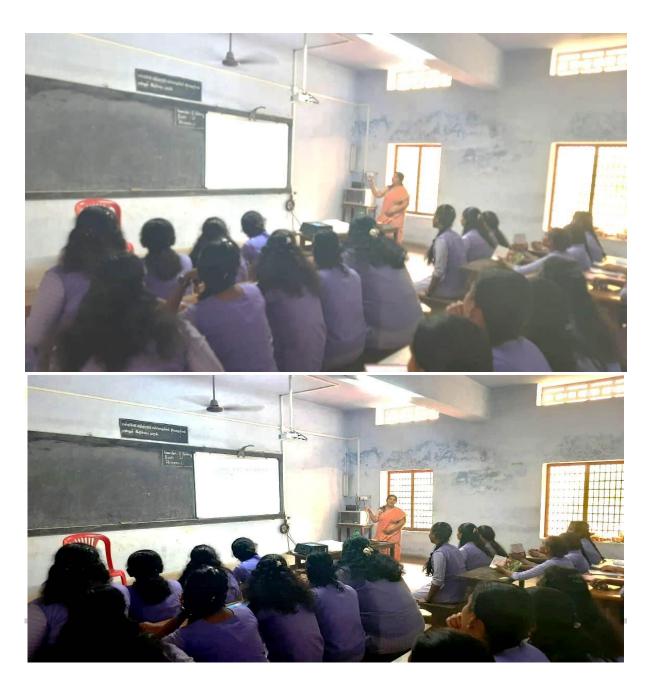
- 1. Increased awareness of entrepreneurial opportunities and resources.
- 2. Improved understanding of the entrepreneurial mindset and skillset.

- 3. Enhanced ability to generate and develop innovative ideas.
- 4. Greater confidence in taking calculated risks and embracing uncertainty.

Key Takeaways of the Session:

- Entrepreneurship is a mindset that can be developed and nurtured.
- Ideas are abundant, but execution is key.
- Failure is an essential part of the entrepreneurial journey.
- Networking and collaboration are crucial for success.
- Innovation and adaptability are essential in today's fast-paced business environment.

The orientation session conducted by the Innovation Ambassador, focused on fostering creativity and entrepreneurial spirit among students. The ambassador highlighted the role of the IIC in promoting innovation, organizing workshops, hackathons, and mentoring sessions to nurture innovative ideas. They also emphasized the importance of collaboration, resource utilization, and leveraging technology to address real-world challenges. Overall, the session aimed to inspire students to become active participants in the innovation ecosystem of the institution.



24. World Entrepreneurship Day Celebration

Expert talk – From Vision to Victory: A Young Entrepreneurs Journey

Date: 21-08-2024

Resource Person: Ms. Maria Subi Rajan, Founder & CEO of Brand Fox & She

The Sakthi

Objective of the programme: The objective of the session was to inspire and motivate young entrepreneurs to pursue their passions and visions and share practical insights and experiences of a successful young entrepreneur's journey.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised an Expert talk – From Vision to Victory: A Young Entrepreneurs Journey in connection with World Entrepreneurship Day on 21-08-2024. Ms. Maria Subi Rajan, Founder & CEO of Brand Fox & She The Sakthi was the resource person. The expert talk "From Vision to Victory: A Young Entrepreneur's Journey" was an inspiring and insightful session, where the speaker shared their personal journey of becoming a successful young entrepreneur. The speaker took the audience through her journey, from identifying her passion and vision to overcoming obstacles and achieving victory. The speaker emphasized the importance of identifying one's passion and vision in life and encouraged the audience to take calculated risks and step out of their comfort zones. The speaker shared her personal experiences of failures and how they learned from them. She highlighted the importance of building a strong team and surrounding oneself with positive influences and emphasized the need to stay focused on one's goals while being adaptable to changing circumstances. The speaker's journey was a testament to the fact that success is not a destination, but a continuous process. The importance of resilience and perseverance was highlighted throughout the talk. The speaker's passion and enthusiasm were contagious, inspiring the audience to pursue their own entrepreneurial dreams. The expert talk "From Vision to Victory: A Young Entrepreneur's Journey" was a highly inspiring and informative session, providing valuable insights and takeaways for entrepreneurs at all stages of their journey. The speaker's personal story and experiences served as a testament to the power of passion, resilience, and determination in achieving success.



INTERNAL QUALITY ASSURANCE CELL & INSTITUTION'S INNOVATION COUNCIL

World Entrepreneurs' Day

Expert Talk

From Vision to Victory: A Young Entrepreneur's Journey

Ms. Maria Subi Rajan
Founder & CEO of BrandFox
& She The Sakthi

Google Meet Link
https://meet.google.com/osr-vmec-kef
Registration Link
https://forms.gle/SDsjSEyktQ7ybnvj8



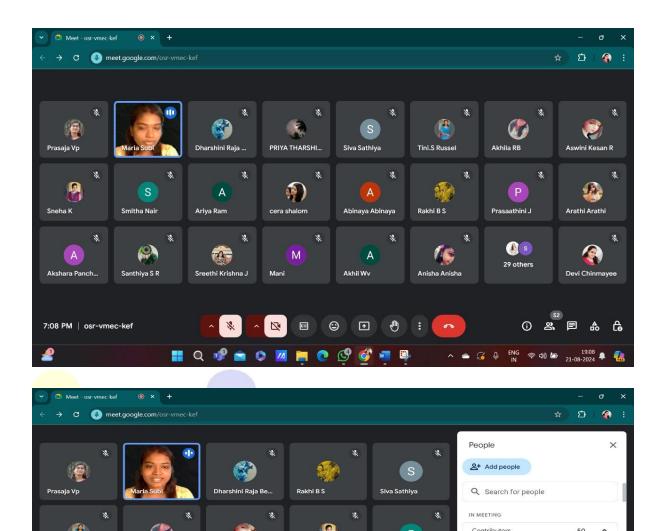
21-08-2024 7 pm

Principal Dr. VR Anjana

Obnivenor
Dr. Smithe Nair
President, IIO

Organising Secretary Ms. Prasaja V P NISP Coordinator - IIC (ative)

Organising Committee IIC & IQAC



25. Workshop on Angel Investment /VC Funding Opportunity for Early-Stage Entrepreneurs

Abinaya Abinaya Akhil Wv Akhila RB

Date: 23-08-2024

7:07 PM | osr-vmec-ket

Resource Person: Abey George & Team, Manager, Cape Start Software Pvt Ltd.

Objective of the programme: The objective of the session was to educate early stage entrepreneurs on the process of securing angel investment and VC funding,

to provide a platform for entrepreneurs to connect with potential investors and to offer insights and guidance on preparing for funding opportunities

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women and Sree Ayyappa Innovation and Incubation Centre in collaboration with Cape Start Software Pvt Ltd organised a workshop on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs on 23-08-2024. Abey George & Team, Manager, Cape Start Software Pvt Ltd were the resource persons. The workshop began with a welcome address and introduction by the host. The speaker provided an overview of the funding ecosystem, including angel investors, venture capitalists, and crowd funding platforms. The speaker emphasized the importance of having a solid business plan, financial projections, and a clear pitch. The speaker discussed the different types of investors and how to identify the right fit for your business and stressed the importance of building relationships with potential investors and networking. A panel discussion was held with investors and industry experts to discuss various aspects of funding. A networking break was provided for attendees to connect with each other and with potential investors. A pitching session was held where the participants pitched their ideas to a panel of investors. Group discussions were held on various topics related to funding and entrepreneurship. Workshop sessions were held on topics such as "Preparing for Funding" and "Building a Pitch Deck". The workshop was a success, providing valuable insights and guidance to early-stage entrepreneurs on securing angel investment and VC funding. The attendees left with a better understanding of the funding process and what is required to secure investment.









SREE AYYAPPA COLLEGE FOR WOMEN CHUNKANKADAI

Reaccredited with B grade by NAAC (Third Cycle)

IQAC & SAIIC

In Collaboration with

Capestart Software Pvt Ltd Organises

Workshop on

Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs

• Seminar Hall

10 am to 3 pm

23/08/2024

Conducted by

Abey George & Team

Manager, Capestart Software Pvt Ltd

Principal

Dr. V R Anjana

Convenor

Dr. Smitha Nair President, IIC

Organizing Secretary

Dr. Deepa Nair Internship Activity Coordinator, IIC

Organizing Committee
IIC & IQAC







26. Innovation Ambassador Mentoring Session

IA Ambassador: Dr. J Prasanna Kumari

Topic: Qualities to Become a Successful Entrepreneur

Date: August 26, 2024

Objectives:

1. To provide a thorough understanding of the key qualities and Characteristics the define a successful entrepreneur.

- 2. To explain how these qualities contribute to overcoming business challenges and seizing opportunities in competitive markets.
- 3. To explore practical strategies for developing entrepreneurial qualities, such as innovation, leadership, adaptability, and resilience.

Session Summary: Successful entrepreneurship requires a combination of key personal qualities. Innovation enables entrepreneurs to identify opportunities and create unique solutions, while resilience helps them overcome obstacles and persist through challenges. Leadership is essential for guiding teams and fostering a strong company culture, and adaptability ensures entrepreneurs can pivot in response to market changes. Networking and building relationships are crucial for gaining resources and support, and continuous learning keeps entrepreneurs ahead in their industries. Cultivating these qualities allows entrepreneurs to drive long-term success and navigate the complexities of business.

Outcome

1. Participants gained a deep understanding of the essential qualities required for entrepreneurial success, including innovation, resilience, leadership, adaptability, and networking.

INNOVATION

- 2. Participants learned practical strategies to enhance these qualities, enabling them to apply these skills in their own entrepreneurial journeys.
- 3. Participants left the session with a clearer sense of how to cultivate and sustain the qualities necessary for long-term business success.



27. Intra Institutional Business Plan Competition

Date: 27 -08-2024

Objective of the programme: The objective of the session was to encourage entrepreneurship and innovation among students, provide a platform for students to showcase their business ideas and to identify and reward the best business plans and foster a spirit of competition and learning among students

Programme Outcome: The Institution's Innovation Council and IQAC of Sree Ayyappa College for Women organised an Intra Institutional Business Plan Competition on 27-08-2024. Various teams from different Departments participated in the competition. Each team consisted of three members. The teams presented their business plans to a panel of judges. The Judging Criteria was based on Business Idea, Market Analysis, Financial Projections and Team Presentation. The competition helped the participants to refine their business idea and presentation skills. The competition was a great opportunity to network with like-minded budding entrepreneurs. The intra-institutional business plan competition was a success, with many innovative business ideas presented. The

competition provided a platform for students to showcase their ideas, receive feedback, and learn from each other. The winners were rewarded with prizes and support to help them take their ideas to the next level.







28. Session with Eco-system enablers

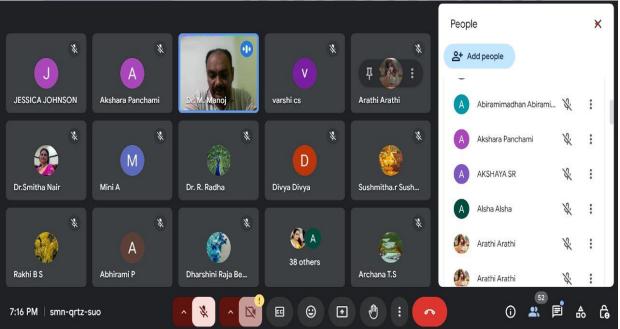
Date: 28-08-2024

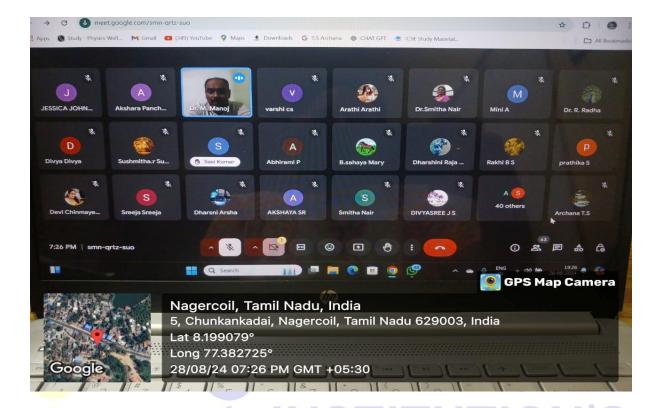
Resource Person: Dr.M.Manoj, Professor, Department of Electronics & Communication (Nodal Officer, Innovation and entrepreneurship Development Centre), Marian Engineering College, Trivandrum.

Objective of the programme: The objective of the session was to highlight the crucial role of ecosystem enablers in driving sustainable growth and innovation, and to explore ways to leverage their expertise for collective success.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised a Session with Eco-system enablers on 28-08-2024. Dr.M.Manoj, Professor, Department of Electronics & Communication (Nodal Officer, Innovation and entrepreneurship Development Centre), Marian Engineering College, Trivandrum was the resource person. The resource person explained about ecosystem enablers shared challenges faced by start-ups and SMEs, including access to funding, talent, and markets. He also highlighted opportunities for growth, innovation, and collaboration. The importance of collaboration and partnerships among ecosystem enablers was emphasized, including co-creation, knowledge sharing, and joint programming. He concluded the talk by pointing out that ecosystem enablers play a vital role in driving sustainable growth, innovation, and collaboration. By leveraging their expertise, fostering inclusivity, and working together, we can create a more prosperous and sustainable future for all. The session with ecosystem enablers highlighted the critical role they play in driving innovation, growth, and sustainability. By collaborating, sharing best practices, and providing support, ecosystem enablers can create a thriving ecosystem that benefits all stakeholders.







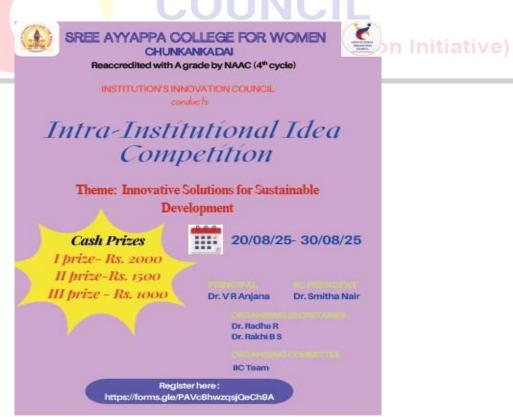
29. Intra-Institutional Idea Competition- Theme: Innovative Solutions for Sustainable Development

Date: 29-08-2025

Objective of the programme: The objective of the session was to encourage students to develop innovative solutions that address pressing global challenges in line with the United Nations Sustainable Development Goals (SDGs). The competition aimed to foster creativity, innovation, and problem-solving skills among students and inspire youth participation in sustainable development initiatives.

Programme Outcome: The Internal Quality Assurance Cell (IQAC), Institution's Innovation Council (IIC) organised an Intra-Institutional Idea Competition- Theme: Innovative Solutions for Sustainable Development on August 29,2025. The students across departments, in teams actively participated showcasing enthusiasm toward solving real-world problems. Ideas were presented focusing on areas such as renewable energy, waste management, clean

water, quality education, sustainable cities, and gender equality. Each idea was mapped with specific SDGs, strengthening students' understanding of global sustainability targets. Participants enhanced their critical thinking, presentation, and communication skills through the evaluation and feedback process. Winners were awarded cash prizes and certificates, motivating students to continue exploring innovative approaches for social good. The Intra-Institutional Idea Competition proved to be a valuable initiative in nurturing innovation and awareness about sustainable development among students of Sree Ayyappa College for Women. By aligning ideas with the SDGs, the event not only promoted creativity but also instilled a sense of social responsibility. The enthusiastic participation and impactful solutions presented highlight the potential of young innovators in contributing to a sustainable future. The competition thus fulfilled its objective of providing a platform for meaningful ideas, inspiring participants to take forward their innovative concepts beyond the institution, and reinforcing the college's commitment to promoting sustainable development through education and innovation.





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Eligibility:

- All students are eligible to participate
- Participants can submit ideas individually or in teams (Ma

Competition Categories

- SDG 1-5: No Poverty, Zero Hunger, Good Health and Well-being, Quality Education, and Gender Equality
- SDG 6-10: Clean Water and Sanitation, Affordable and Clean Energy, Decent Work and Economic Growth, Industry, Innovation and Infrastructure, and Reduced Internating.
- SDG 11-17: Sustainable Cities and Communities, Responsible Consumption and Production, Climate Action, Life Below Water, Life on Land, Peace, Justice and Strong Institutions, and Partnerships for the Goals.

Fredricken Chinala

- 1. Innovation and originality of the idea
- 2. Relevance to the selected SDG
- 3. Potential impact on sustainable development
- 4. Feasibility and scalability of the idea
- 5. Clarity and effectiveness of the presentation

Priver

- 1. First Prize: ₹ 2000 and a certificate
- 2. Second Prize: ₹ 1500 and a certificate
- 3. Third Prize: ₹ 1000 and a certificate



CLUDELINES

Timeline

- 1. Idea Submission: 27/08/25
- 2. Shortlisting of Ideas: 28/08/25
- 3. Presentation and Evaluation: 30/08/25
- . Announcement of Winners: 02/09/25

How to Participate

- Register online through: https://forms.gle/PAVc8hwzqsjQeCh9/
- Submit your idea in the prescribed format
- 3. Shortlisted teams will be invited to present their ideas

Continu

For more information, please contact

Dr. Radha R

Ph: 9940828438

Email: suralena 1974@gmail.com

Dr. Rakhi BS

Ph- 7356333010

Email: bsrakhisarathchandran@gmail.com

Join the Movement:

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30. Incubation Centre Visit

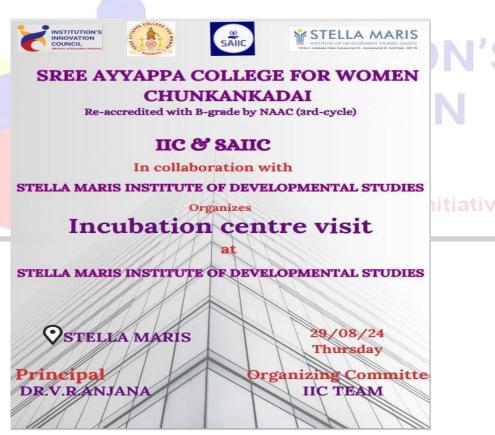
Date: 29 -08-2024

Place: Incubation centre visit to Stella Maris Developmental Studies, Kanyakumari

Objective of the programme: The objective of the session was to explore the incubation center's resources, facilities, and support services for startups and entrepreneurs.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women and Sree Ayyappa Incubation Centre in collaboration with Stella Maris Developmental Studies, Kanyakumari organised an incubation centre visit to Stella Maris Developmental Studies, Kanyakumari on 29-08-2024. The purpose of the visit was to understand the operations, support mechanisms, and impact of the centre on the startup ecosystem. During the visit to the incubation centre, the participants were provided with a comprehensive overview of the centre's activities and facilities by Mr. N. Edison, Project manager at Stella Maris Institute of Development Studies. Stella Maris Institute of Development Studies (SMIDS) is a non-government development and education-based trust founded with a vision to create empowerment among the disadvantaged women in the society. The centre realized the high potential and value of Moringa products and understood the gap in the area of cultivation, processing and trading. By understanding the need, SMIDS has set up the Centre of Excellence for Moringa at SMIDS campus, Kanyakumari. The Centre of Excellence for Moringa is the first such centre in South India, which closely works with the farmers and integrates traders, financial institutions, researchers and equipment suppliers. It incorporates many different methods of protected cultivation and improved modern methods of processing. It provides Moringa farmers a wide spectrum of new technologies and possibilities to learn and later adopt and use in their own fields to raise their produce and resource efficiency. Also it aims at increasing farmers' yield and productivity using innovative method and technology to add value for their produce material. In addition, Vaigah Eco Centre, Aquaponics, Integrated farming, Mushroom cultivation and Fish feed preparation were also practised in the centre. The Centre of Excellence for Moringa is set up as a high-tech lab facility to execute world class research activities in the area of Moringa production. Also, this centre will facilitate the farmers to set up a Moringa producers' company in South Tamil Nadu. The students gained an understanding of how the centre aims to promote innovation

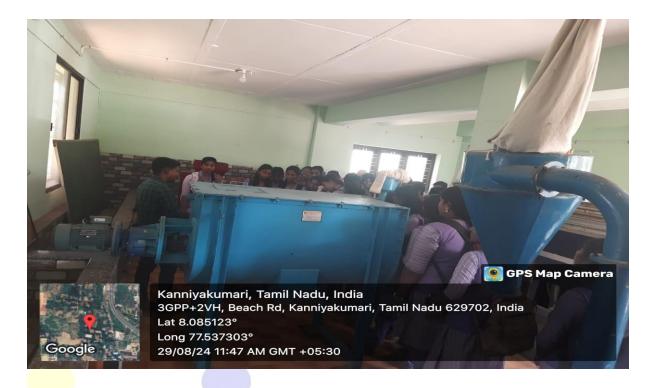
and entrepreneurship within the local community. Thus, the visit to the incubation centre offered an insightful glimpse into the world of entrepreneurship and innovation. The students gained a deeper appreciation for the critical role that such centres play in nurturing start-ups, providing mentorship, facilitating networking, and catalysing growth. The experience underscored the importance of these incubation centres in fostering a culture of innovation and supporting the growth of the local start-up ecosystem. The incubation centre at Stella Maris Developmental Studies is a vibrant ecosystem that provides comprehensive support to startups and entrepreneurs. Our visit highlighted the importance of incubation centers in fostering innovation and entrepreneurship. We look forward to potential collaborations and knowledge sharing in the future.





Kanniyakumari, Tamil Nadu, India 3GMQ+C8M, Kanniyakumari, Tamil Nadu 629702, India

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31. Orientation Session on Entrepreneurship

Date: 02-09-2024

Resource Persons: 1. Ramkumar.S, Partner, Flutterfrog Software Solutions, YI Kanyakumari, Tuva Vertical Chair

2. Nishwin Isaac, Director, Artic9 Creative Agency, YI YI Kanyakumari, Tuva Vertical Co-Chair

Objective of the programme: The objective of the session was to introduce students to the concept of entrepreneurship and its importance in today's economy, to inspire and motivate students to consider entrepreneurship as a career option and to provide an overview of the entrepreneurial journey, from idea generation to startup launch.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in collaboration with YI, Kanyakumari organised Orientation Session about Entrepreneurship. Ramkumar.S, Partner, Flutterfrog Software Solutions, YI Kanyakumari, Tuva Vertical Chair and Nishwin Isaac, Director,

Artic9 Creative Agency, YI YI Kanyakumari, Tuva Vertical Co-Chair were the resource persons. The resource persons gave a brief introduction about Youth Indians (YI) Kanyakumari which is a vibrant chapter of the Youth Indians organization, located in the picturesque district of Kanyakumari, Tamil Nadu. He stated that YI Kanyakumari is a dynamic platform for young professionals and entrepreneurs to connect, learn, and grow together with a focus on leadership development, community service, and entrepreneurship, YI Kanyakumari empowers its members to become active change-makers in society. Through regular meetings, workshops, and initiatives, YI Kanyakumari fosters a spirit of innovation, collaboration, and social responsibility among its members, contributing to the district's growth and development." Nishwin Isaac said that Yi Entrepreneurship creates a platform for knowledge delivery, mentorship and market access to enable the entrepreneurs to scale and inspire the youth on the path of entrepreneurship. Yi recognizes, entrepreneurship as a key element of transformation for India heading into the next decade of growth. This would not only create value in terms of economic wealth, but also be a trigger for job creation and is a path that is needed for solving the myriad challenges that prevent India from reaching its potential. Young Indians has a vision to be recognized for creating an environment, which promotes entrepreneurship as a tool for developing India. This is intended to be achieved through knowledge delivery, mentorship and market access that would enable entrepreneurs scale and inspire students on path of entrepreneurship. Yi is working to create entrepreneurs through mentors and internships for college students and also working with school students from an early age in schools. YI Kanyakumari orientation session talk inspired and motivated young professionals to take up leadership roles and created awareness about community service and social responsibility, encouraged entrepreneurship and innovation among members and provided a platform for knowledge sharing and skill development which can lead to a more empowered,

connected, and socially responsible community of young professionals in Kanyakumari.







32. Presentation of Ideas of Students in Women Innovation Boot Camp – Kumari Hackathon-2024 held at District Collectorate, Nagercoil on September 5-6, 2024.

Date: September 5-6, 2024

Objective of the programme: The primary objective of the Women Innovation Boot Camp – Kumari Hackathon 2024 was to encourage, identify, and nurture innovative ideas among women innovators and student entrepreneurs from various institutions across Kanyakumari district. The event aimed to:

Provide a platform for women innovators to present their creative and technological ideas addressing real-life challenges.

Promote entrepreneurial thinking and problem-solving abilities among women participants.

Facilitate interaction with industry experts, mentors, and government officials for refining innovative concepts into viable projects.

Inspire collaborative innovation and idea-sharing among women students, researchers, and entrepreneurs.

Strengthen the regional innovation and startup ecosystem in alignment with national innovation initiatives.

Programme Outcome: The students of Institution's Innovation Council of Sree Ayyappa College for Women participated in the Women Innovation Boot Camp –Kumari Hackathon -2024 held at District Collectorate, Nagercoil on September 5-6, 2024. The two-day event included multiple sessions focused on innovation development, idea presentation, mentoring, and evaluation. Participants from various colleges and institutions presented their ideas before an expert jury panel consisting of innovators, entrepreneurs, and government officials. Participants gained firsthand exposure to the process of ideation, validation, and pitching of innovative ideas.

The program boosted confidence and leadership skills among women innovators by allowing them to present ideas before experts. Several promising ideas were shortlisted for further development and incubation support under the Women Innovation and Entrepreneurship initiatives. The event helped build networks between institutions, innovators, and mentors, fostering collaboration for future projects and enhanced awareness on startup resources, government support schemes, and IPR protection among participants. During the idea presentation phase, each team showcased their innovative concepts, highlighting the problem identified, proposed solution, technical feasibility, social impact, and scalability. The panel provided constructive feedback and mentoring support to refine their ideas further. The boot camp also featured interactive sessions on design thinking, intellectual property rights, and funding opportunities for startups. Workshops and mentoring discussions enabled participants to transform their raw ideas into structured business models. The Women Innovation Boot Camp – Kumari Hackathon 2024 was a highly impactful initiative that

successfully encouraged women innovators to think creatively and present practical solutions to contemporary challenges. It served as a launchpad for nurturing women-led innovation and entrepreneurship, aligning with the vision of empowering women through technology and creativity. The event not only promoted a culture of innovation and startup thinking among participants but also laid the foundation for future incubation, mentoring, and entrepreneurial growth in Kanyakumari district. Overall, it was a fruitful and inspiring experience that highlighted the potential of women as changemakers in the innovation ecosystem.

PARTICIPATION IN WOMEN INNOVATION BOOT CAMP



Participation in Women Innovation Boot Camp -Kumari Hackathon- 2024 held at District Collectorate, Nagercoil on September 5 and 6,2024











33. Innovation Ambassador Mentoring Session

IA AMBASSADOR: DR. K.R. Sobha

TOPIC: Awareness About Digital Marketing

DATE: September 06, 2024

Objectives

1. To build a personal brand or online presence.

- 2. To drive traffic to a website or blog.
- 3. To generate leads or sales for a business.
- 4. To increase brand awareness or reach a wider audience.
- 5. To measure and optimize marketing efforts.

Summary

Digital marketing refers to the promotion of products brands or service using digital channels such as social media platforms, online advertising etc. And also it deals with various types of digital marketing such as social media marketing, content marketing, email marketing etc. Also, given an interaction session about some popular digital marketing tools such as Google Analysis, HubSpot, Canva, Adobe Creative Cloud etc.

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34. Innovation Ambassador Mentoring Session

IA Ambassador: Dr. V. Soniya

Topic: Agripreneruship -Trends and Opportunities

Date: September 06, 2024

Objectives:

1. To provide a comprehensive understanding of agripreneurship, including key

concepts, principles, and trends in the agriculture sector.

2. To explain the role of innovation and entrepreneurship in transforming

agricultural practices and enhancing productivity.

3. To explore emerging opportunities in agripreneurship, including sustainable

practices, digital agriculture, and value-added products.

Session Summary: The IA provided an overview of emerging trends in

agripreneurship, including advancements in precision agriculture, digital

farming, and sustainable practices. There are growing demands for sustainable

and organic products, as well as innovations in crop management and supply

chain optimization. She said that the common challenges include securing

funding, scaling operations, and navigating regulatory environments. Adoption

of new technologies can provide competitive advantages and open new market

opportunities. She also added that networking that is building connections and

partnerships is crucial for success in agripreneurship.

Outcome

1. Participants gained an understanding of emerging trends in agripreneurship.

2. Insights were provided into current trends and expanding participants'

knowledge of how these trends impact the agribusiness landscape.

3. Participants gained knowledge about the integration of new technologies in agribusiness, including tools for improving efficiency and productivity.





35. Report on "An Orientation Session by Innovation Ambassador" – Session on "The Future of Innovation: Bridging Creativity with Technology"

Date: September 09, 2024

Speaker: Dr. Rakhi B S, Assistant Professor of Botany, Sree Ayyappa College for Women & Innovation Ambassador, Innovation Activity Co-ordinator of IIC, Sree Ayyappa College for Women

Objectives:

- 1. To provide a comprehensive understanding of what constitutes innovation in the modern context, including its evolution and scope beyond traditional product development.
- 2. To illustrate the integral role of creativity in the innovation process and provide strategies to foster a creative mindset.
- 3. To present case studies and examples of successful innovations that demonstrate the practical application of creativity and technology.
- 4. To provide actionable advice and encouragement for students to cultivate innovation skills and adopt innovative practices.

Outcome:

Participants gained a clearer understanding of what innovation means today and how it extends beyond just new products to include processes, services, and societal impacts. Attendees recognized the vital connection between creativity and innovation, and how fostering a creative environment can lead to breakthrough innovations. The session provided concrete examples and case studies showing how creativity and technology are combined to solve real-world problems, demonstrating practical applications. Participants gained insights into upcoming trends and potential future developments in innovation, helping them

prepare for and adapt to these changes. The session equipped attendees with practical advice for nurturing innovation skills, including the importance of risk-taking and continuous learning.

Key Takeaways:

- Innovation encompasses more than just new products; it involves creative problem-solving and improvements in various domains such as processes, services, and societal structures.
- Emerging technologies like AI, blockchain, and quantum computing are powerful tools for driving innovation. Understanding and leveraging these technologies can unlock new possibilities.
- Success stories demonstrate how combining creativity with technology can lead to significant advancements and solutions to pressing challenges.
- Staying informed about future trends and preparing for technological advancements can help individuals and organizations remain competitive and innovative.

The talk explored the evolving landscape of innovation, emphasizing the synergy between creativity and technological advancements. The goal was to provide the audience with a comprehensive understanding of how these elements intersect and shape the future. The speaker defined innovation as the process of translating creative ideas into practical and impactful solutions. The discussion highlighted how innovation is no longer confined to product development but extends to processes, services, and societal changes. A brief overview of historical innovations was provided to contextualize the rapid advancements seen in recent decades. A brief overview of historical innovations was provided to contextualize the rapid advancements seen in recent decades. The talk concluded with a summary of the key insights and a call to action for the audience to embrace and cultivate both creativity and

technology in their own spheres. The speaker encouraged attendees to think creatively about how technology can be used to solve pressing problems and to remain adaptable in the face of rapid technological changes.





36. Innovation Ambassador Mentoring Session

IA Ambassador: Divyasree J S

Topic: Problem-Solving Skills Required in Entrepreneurship

Date: September 9, 2024

Objectives:

1. To provide an understanding of the skills required in problem-solving and ideation

2. To enhance the knowledge of idea-formation

3. To develop the problem-solving skills in students

Session Summary: Problem-solving and ideation are crucial components of entrepreneurship. Problem solving skills are essential as they navigate the complexities of starting and running a business. Entrepreneurs often encounter various challenges that require innovative solutions. Effective problem-solving involves the use of various skills. Developing these skills can significantly enhance the ability to generate and refine innovative ideas in entrepreneurship.

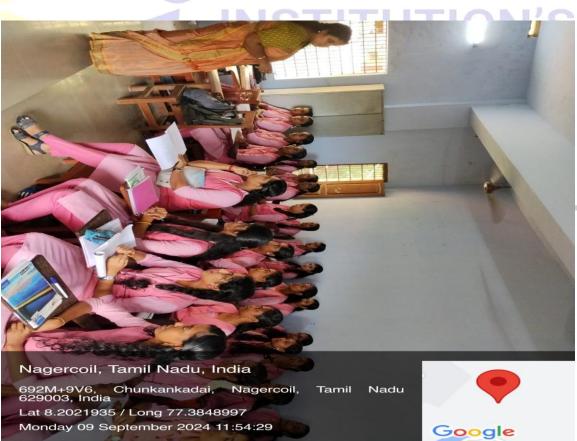
Outcome:

1. The students received a deeper understanding of the problem-solving skills needed to succeed as an entrepreneur.

(Ministry of Education Initiative)

- 2. Students learnt techniques to think creatively and generate innovative ideas.
- 3. Motivated to develop the ability to identify, analyze, and solve complex problems.
- 4. Enhanced decision-making capabilities of the participants
- 5. Increased confidence in their ability to generate and implement ideas.





37. Intra-Institutional Idea Competition and Deposition in Institution's Yukthi Innovation Repository

Date: 10-09-2024

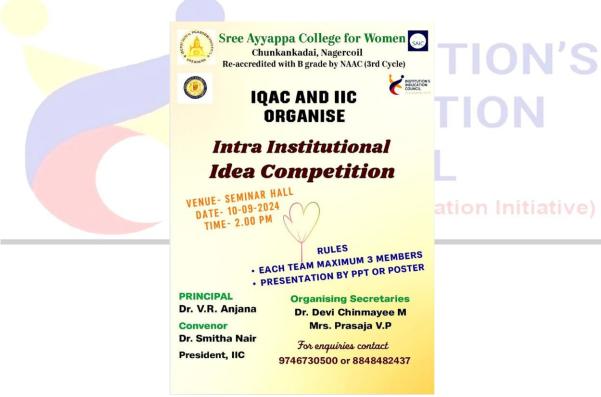
Participants: Students from various departments

Objective of the programme: The primary objectives of the Intra-Institutional Idea Competition and Deposition in Yukthi Innovation Repository were:

- 1. To encourage students and faculty members to develop innovative ideas and provide solutions to real-world challenges.
- 2. To identify promising innovations at the institutional level and nurture them for further development and commercialization.
- 3. To create awareness about the Yukthi Innovation Repository (YIR) a national innovation database under the Ministry of Education's Innovation Cell (MIC), for systematic documentation and promotion of institutional innovations.

Programme Outcome: The Institution's Innovation Council (IIC) organised an Intra-Institutional Idea Competition for Students on 10-09-2024 as part of its initiatives to foster creativity and innovation. The program provided a platform for students to visually present their innovative ideas, demonstrate problem-solving abilities, and communicate potential solutions to real-world challenges. The students presented their ideas that illustrated problem statements, innovative ideas, and proposed solutions. Students demonstrated a good understanding of the theme and presented their ideas clearly. The ideas showcased a range of innovative ideas, from sustainable solutions to technological advancements. The evaluation was based on criteria such as: Novelty and originality of the idea, Problem-solution fit, Feasibility and impact potential and Scalability and sustainability. Selected innovative ideas were shortlisted and officially uploaded

to the Yukthi Innovation Repository portal through the Institution's Innovation Council for further evaluation and recognition by the Ministry of Education's Innovation Cell (MIC). The event motivated students to think creatively and identify practical solutions to current challenges. The initiative contributed to strengthening the innovation ecosystem and improving the institution's innovation ranking. Promising ideas received mentorship from IIC innovation ambassadors and were recommended for prototype development and participation in future national-level hackathons. The idea presentation event was a successful initiative that encouraged students to think creatively and showcase their innovative ideas. The event demonstrated the Institution's commitment to promoting innovation and entrepreneurship among its students







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38. MIC Session - Live Session on MIC Programmes and Schemes with Dr.Abhay Jere, VCM, AICTE & CIO, MoE's Innovation Cell

(Ministry of Education Initiative)

Date: 23 -10-2024

Resource Person: Dr. Abhay Jere, Vice Chairman AIC and Chief Innovation Officer, MoE's Innovation Cell

Objective of the programme: The primary objective of the live session is to create awareness about the MIC programs and schemes among students, faculty, and institutions and to provide information about the various initiatives and opportunities available for innovation.

Programme Outcome: The students and faculty of Institution's Innovation Council of Sree Ayyappa College for Women attended Live Session on MIC and Schemes with Dr.Abhay Jere, VCM, AICTE MoE's Innovation Cell on 23 -10-2024. Dr. Abhay Jere, Vice Chairman AIC and Chief Innovation Officer, welcomed participants and outlined the purpose of the live session focused on discussing the various programs and initiatives of the AIC and the Ministry of Education aimed at fostering innovation and entrepreneurship in educational institutions. The Vice Chairman emphasized the importance of integrating innovation into academic activities and encouraged institutions to actively participate in initiatives like hackathons and start-up incubation. Additionally, he highlighted the need for collaboration between technical and non-technical students to drive innovation and urged institutions to leverage available resources and support systems effectively. He pointed out the notable participation from institutions in AIC's Innovation Design Boot Camps, with a high number of applicants leading to selective admissions and record-breaking internal hackathons with over 2200 participants, emphasizing the success of the open innovation model. He emphasised the need for technical institutions to become sources of innovative ideas that address global challenges, not just consumers of technology. Acknowledgment of the need for continuous feedback from institutions to improve the IIC calendar and activities was stressed and highlighted the need to increase the number of start-ups from institutions, with a current count of 6000 start-ups valued at approximately 15,000-16,000 crores. He asked the institutions to connect with local incubators for support and resources, and to explore partnerships for start-up incubation and suggested the institutions to leverage student capabilities to solve internal challenges, enhancing employability and fostering innovation. The session increased awareness and understanding of the MIC programs and schemes among the audience and improved knowledge and skills among students and faculty to develop innovative ideas and solutions.





39. Interactive Session with Ecosystem enablers

Date: 28-10-2024

Ecosystem Enablers Team: Dr.Manoj.M and Team from Marian Engineering

College, Trivandrum

Objectives:

- 1. To provide with a clear understanding of the roles and functions of ecosystem enablers in the innovation and start-up framework.
- 2. To facilitate interaction with incubators, mentors, investors, and industry experts.
- 3. To create awareness of available support systems, including funding schemes, incubation programs, patent facilitation, and government initiatives.

Programme Outcome:

The Institution's Innovation Council (IIC) organized an Interaction Session with Ecosystem Enablers, Dr.Manoj.M and Team from Marian Engineering College, Trivandrum on 28-10-2024 to strengthen the innovation and entrepreneurship culture within the campus. The session aimed to provide students and faculty with insights into the various components of the innovation ecosystem — including incubation, funding, intellectual property, mentorship, and industry collaboration. Ecosystem enablers such as incubation managers, start-up founders, government officials, investors, and innovation mentors were invited to share their expertise and experiences. The discussion focused on understanding how these stakeholders collectively support innovators in transforming ideas into viable enterprises. The discussion began with an overview of the innovation ecosystem, explaining how various entities — government, academia, industry, and investors — collaborate to nurture entrepreneurship. The ecosystem enablers shared insights on the journey of start-up creation, from ideation to product development, funding, and scaling. Special emphasis was placed on government support programs, such as funding grants, incubation facilities, and mentorship networks. The interaction opened doors for collaboration between the institution and regional innovation bodies, incubators, and start-up hubs. Faculty members gained better insight into mentoring student innovators and integrating innovation practices into teaching and research activities. The discussion offered participants opportunities to network with ecosystem enablers, promoting hands-on learning and potential incubation

support for future projects. The program reinforced the institution's commitment to fostering innovation-driven education and creating an enabling environment where ideas are nurtured into impactful solutions. The event thus served as a significant milestone in strengthening the institution's innovation and incubation ecosystem.



(Ministry of Education Initiative)





40. Report on Exposure Visit to FabLab, The Innovate TN Centre in Tirunelveli

Date: 20-12-2024

Venue: Government Engineering College, Tirunelveli

Organized by: Institution's Innovation Council (IIC)

Objectives

1. To expose students and faculty to the operational framework of an incubation centre and its role in promoting start-up culture.

(Ministry of Education Initiative)

- 2. To understand the processes of idea validation, prototype development, funding, and technology commercialization.
- 3 To familiarize participants with the support systems available for start-up incubation and technology transfer at the regional and national levels.
- 5. To motivate young innovators to translate their creative ideas into viable business ventures with social and economic impact.

Programme Outcome:

An Exposure Visit to the FabLab, The Innovate TN Centre in Tirunelveli was organized by the Institution's Innovation Council (IIC) on 20th December 2024.

The visit aimed to provide students and faculty members with first-hand experience of the functioning of an incubation unit, patent facilitation process, and technology transfer ecosystem. The program was designed to help participants understand how innovative ideas are transformed into successful start-ups through mentoring, funding, prototyping, and commercialization support. Participants were given a guided tour of the The Innovate TN Centre in Tirunelveli, a space designed to support students in exploring innovation and entrepreneurship. It stays open around the clock, giving students access to tools and equipment for hands-on learning and project development. Faculty members are trained to mentor students through different stages of the innovation process. The lab runs focused programs such as Engineering Sprint, Design Sprint, and Ideation Sprint to build practical problem-solving skills. It also offers an Innovation Fellowship (Protosem) that introduces students to skills like CAD design, IoT systems, and basic PCB design. Regular workshops are held to help students gain exposure to industry-relevant tools and techniques. With its electronics lab and fabrication area, the lab provides a useful environment for prototyping and learning through doing. With cutting-edge fabrication tools like 3D printers, laser cutters, and CNC machines, Fab lab empowers individuals to prototype ideas and transform concepts into tangible projects. Beyond hardware, the lab fosters a vibrant community of makers, encouraging knowledge exchange and skill development. From educational workshops to entrepreneurial support, Fablab Nellai is a catalyst for local innovation and the lab offers a unique environment where imagination meets technology, driving the spirit of innovation forward in Tirunelveli and beyond. Students gained practical exposure bridging the gap between theoretical learning and real-world entrepreneurship. The Exposure Visit to Fab lab was a highly enriching experience for both students and faculty members. It provided valuable insights into the real-world functioning of an incubation unit, patent facilitation processes, and technology transfer systems. The program strengthened the institution's

commitment to fostering an entrepreneurial ecosystem where ideas are nurtured into impactful ventures. The visit served as a significant step in encouraging students to think innovatively, engage in problem-solving, and contribute meaningfully to the nation's innovation and start-up landscape.











41. Unlocking Entrepreneurship Opportunities & MSME Schemes for Students

The Institution's Innovation Council in collaboration with the Entrepreneurship Development Cell of Sree Ayyappa College for Women organized a session on "Unlocking Entrepreneurship Opportunities & MSME Schemes for Students" on January 3, 2025. The event aimed to create awareness among students about entrepreneurship opportunities and introduce them to various MSME schemes and incubation support systems.

Session Details

- Topic: Unlocking Entrepreneurship Opportunities & MSME Schemes for Students
- Date: January 3, 2025 (Friday)
- Time: 2:00 PM
- Resource Person: Dr. R. S. Rimal Isaac, Head of Operations (Incubation), Noorul Islam Centre for Higher Education

INNOVATION

(Ministry of Education Initiative)

Objective of the Program

The primary objective of the program was to:

- Create awareness among students about entrepreneurship opportunities.
- Introduce students to various MSME schemes available for budding entrepreneurs.
- Motivate students to explore innovative ideas, start-ups, and incubation support systems.

Program Outcomes

The session enabled students to:

- Gain Insights into Entrepreneurship: Understand the process of starting and sustaining entrepreneurial ventures.
- Understand MSME Schemes: Learn about the MSME schemes available for student entrepreneurs and young innovators.
- Learn about Incubation Support: Understand incubation facilities and support mechanisms for new business ideas.
- Develop Confidence in Entrepreneurship: Build confidence to explore selfemployment and start-up options beyond conventional career paths.

Session Highlights

- The session was informative and highly beneficial to students, providing practical knowledge on entrepreneurship, MSME schemes, and incubation opportunities.
- The event concluded with an interactive Q&A session, motivating students to actively consider entrepreneurial ventures and utilize government-supported schemes to turn their ideas into successful enterprises.

The session on "Unlocking Entrepreneurship Opportunities & MSME Schemes for Students" was a valuable initiative by the Institution's Innovation Council and the Entrepreneurship Development Cell. It provided students with essential insights into entrepreneurship, MSME schemes, and incubation support, encouraging them to explore entrepreneurial paths and leverage government-supported schemes for their start-ups.



Date: 03/01/2025

Time: 2 PM

Education

Venue: Seminar Hall

Organizing Committee

EDII Coordinator
Dr. M.S. Starvin
UCE, NGL

FieldCoordinato
Mr. R. Rajesh
UCE, NGL

UCE, NGL

r Patron Dr. V.R. Anjana Principal, SACW EDC Team

Nagercoil, Tamil Nadu, India
692m+9v6, Chunkankadai, Nagercoil, Tamil Nadu 629003, India
Lat 8.200401° Long 77.385234°
03/01/25 02:08 PM GMT +05:30



42. Session on Young Entrepreneur on Developing an Idea into a Start-Up

Date: 08-01-2025

Resource Person: Ms.Krishna.T, Student, III B.Sc Mathematics

Objective of the programme: The objective of the session was to inspire and guide young entrepreneurs in developing their ideas into successful startups, using cake making as a case study.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women and IQAC organised a Session on Young Entrepreneur on Developing an Idea into a Start-Up on 08-01-2025. Ms. Krishna.T, Student of III B.Sc Mathematics was the resource person. The resource person talked about introduction to entrepreneurship and the cake making industry and about marketing and sales strategies for cake making businesses. The session lead to the development of innovative and unique cake making products and services that can be showcased and sold in the market. The programme increased awareness and understanding of the entrepreneurial process among young entrepreneurs and

improved knowledge and skills in developing business ideas, creating business plans, and pitching to investors. It also enhanced creativity and innovation among young entrepreneurs, leading to the development of unique and viable business ideas and increased confidence and motivation among young entrepreneurs to pursue their startup ideas.







43. Workshop on Effective Sales and Marketing Strategies for Entrepreneurs/Startups

Date: 09-01-2025

Resource Persons: Mr.Roy Mon, Director, Innovative Solutions and Mr.Subin

Gnana Selvam, Director, Artic Nine Creative Agency

Objective of the programme: The objective of the session was to equip entrepreneurs and startups with the knowledge, skills, and tools necessary to develop and implement effective sales and marketing strategies that drive business growth and success

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women and IQAC in collaboration with Young Indians Kanyakumari Chapter organised a workshop on Effective Sales and Marketing Strategies for Entrepreneurs/Startups on 09-01-2025. Mr.Roy Mon, Director, Innovative Solutions and Mr.Subin Gnana Selvam, Director, Artic Nine Creative Agency were the resource persons. The session covered the following topics:

- 1. Introduction to Sales and Marketing: Understanding the sales and marketing process, and the importance of effective sales and marketing strategies for business growth and success.
- 2. Understanding Your Target Audience: Identifying and understanding your target audience, including their needs, wants, and pain points.
- 3. Developing Effective Marketing Messages: Crafting marketing messages that resonate with your target audience and drive conversions.

The session increased knowledge and understanding of sales and marketing principles and practices among entrepreneurs and startups and improved sales and marketing skills among participants, leading to increased conversions and revenue growth. It also enhanced ability to develop and implement effective sales and marketing strategies that drive business growth and success and increased confidence and motivation among entrepreneurs and startups to pursue their business goals and objectives. In short, the session developed effective sales and marketing strategies and tips for future entrepreneurs to drive business growth and success in future.







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Institution's Innovation Council (IIC)

in Collaboration with

Young Indians Kanyakumari Chapter

Workshop on Effective Sales and Marketing Strategies for Entrepreneurs/startups

Mr Subin Gnana Selvam Director, Artic Nine creative Agency





Mr. R. Roy Mon
Director, Innovative Solutions

Date: 09 January 2025, Time: 2:30pm, Venue: Seminar Hall

Principal Dr. V R Anjana

Organising Commitee IIC



44. Report on Mapping and Outreach Program at Smt.R.P. Rajalakshmi Hindu Vidyalaya Matric Hr.Sec.School, Puliyoorkurchi-Engaging Atal Tinkering Lab and School Innovation Council

Date: 20-01-2025

Venue: Smt.R.P. Rajalakshmi Hindu Vidhyalaya Matric Hr.Sec.School, Puliyoorkurchi, Kanyakumari

DUNCIL

Organized by: Institution's Innovation Council (IIC) in association with: Atal Tinkering Lab and School Innovation Council (SIC)

Objectives

- 1. To promote innovation and scientific thinking among school students through interactive demonstrations and sessions.
- 2. To create awareness about the roles of the Atal Tinkering Lab and School Innovation Council in cultivating creativity and problem-solving abilities.
- 3. To connect higher education institutions with schools for knowledge sharing and mentorship in innovation and entrepreneurship.

4. To motivate students to explore STEM-based projects, digital technologies, and real-world problem-solving ideas.

Programme Outcome:

The Institution's Innovation Council (IIC) organized mapping and Outreach Program at Smt.R.P. Rajalakshmi Hindu Vidyalaya Matric Hr.Sec.School, Puliyoorkurchi in collaboration with the Atal Tinkering Lab (ATL) and School Innovation Council (SIC) as part of the Institution's commitment to fostering innovation beyond the campus on 20-01-2025. The initiative aimed to nurture scientific temper, creativity, and problem-solving skills among school students while strengthening the linkage between higher education institutions and schools. The program provided a dynamic platform for interaction between college innovators and school students, encouraging early exposure to innovation and entrepreneurship concepts in alignment with the National Education Policy (NEP) 2020 and Atal Innovation Mission (AIM) objectives.

Students were divided into groups to collect data about the school's infrastructure, classrooms, playground, sanitation facilities, library resources, and other amenities. A physical and digital map of the campus layout was prepared. Teams interacted with teachers to understand academic challenges, student attendance trends, and teaching aids available. Feedback from students regarding learning experiences and extracurricular participation was also recorded. Both teachers and students from the school appreciated the efforts taken by the visiting team. Participants expressed that the experience was enriching and fostered empathy, leadership, and analytical skills. Faculty coordinators highlighted the importance of extending such mapping programs to more schools to ensure continuous engagement and data-driven development planning. The Mapping and Outreach Program at Smt.R.P. Rajalakshmi Hindu Vidyalaya Matric Hr.Sec.School, Puliyoorkurchi was a significant step toward fostering

institutional collaboration, community development, and experiential learning. The initiative not only helped identify the school's immediate needs but also inspired participants to view education as a tool for social transformation. The program concluded successfully with a vote of thanks and a mutual commitment to sustain such outreach efforts in the future.



INNOVATION





45. Talk on Agri-innovations for Sustainable Development

Date: 20-01-2025

Resource Person: Ms.Usha Soolapani, Founder Member, Thanal, Director, Thanal Agro-Ecology Producer Company

Objective of the programme: The objective of the session was to highlight the importance of agri-innovations in achieving sustainable development, particularly in the context of agriculture and food security.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women, IQAC and SAIIC organised a Talk on Agri-innovations for Sustainable Development on 20-01-2025. Ms. Usha Soolapani, Founder Member, Thanal, Director, Thanal Agro-Ecology Producer Company was the resource person. The resource person introduced the concept of agri-innovations and their potential to transform the agricultural sector and discussed the challenges facing the agricultural sector, including climate change, water scarcity, and soil degradation. She cited examples of agri-innovations that are being used to address these challenges, such as precision agriculture, vertical farming, and regenerative agriculture and urged the participants to explore the role of technology, including artificial intelligence, blockchain, and the Internet of

Things (IoT), in enabling agri-innovations and emphasized the need for sustainable agricultural practices and the importance of agri-innovations in achieving the United Nations' Sustainable Development Goals (SDGs), particularly SDG 2 (Zero Hunger) and SDG 13 (Climate Action). The session increased awareness and understanding of the importance of agri-innovations in achieving sustainable development and improved knowledge of the challenges facing the agricultural sector and the potential of agri-innovations to address these challenges. By attending this talk, attendees gained a deeper understanding of the importance of agri-innovations in achieving sustainable development and will be inspired to adopt and promote agri-innovations in their own work and communities.







46. Session on Waking Up Innovation

Date: 27-01-2025

Resource Person: Dr. Achuth Sankar. S. Nair, Former Professor and Head, Department of Bioinformatics, University of Kerala and State President, Sasthra Vedhi

Objective of the programme: The objective of the session was to inspire and empower individuals to think creatively and develop innovative solutions to real-world problems. The session aims to encourage individuals to think outside the box and challenge conventional wisdom and provide a framework for creative problem-solving and idea generation.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women and IQAC organised a Talk on Waking Up Innovation on 27-01-2025. Dr. Achuth Sankar.S.Nair, Former Professor and Head, Department of Bioinformatics, University of Kerala and State President, Sasthra Vedhi was the resource person. The resource person defined innovation and its importance in today's fast-paced world and explained about the common obstacles to innovation, such as fear, self-doubt, and group think. He provided tips for creative problem-solving, such as design thinking and brainstorming and talked about providing tools and strategies for generating innovative ideas, such as mind mapping and SCAMPER. He also showcased successful examples of innovation and entrepreneurship, such as startups and social enterprises. By attending the session, participants gained confidence, skills, and motivation to pursue their innovative ideas and enhanced ability to think critically and challenge assumptions and developed a growth mindset and willingness to take calculated risks.



Organise

WAKING UP INNOVATION

DATE: 27/01/2025 TIME: 11.00 AM VENUE: SEMINAR HALL

RESOURCE PERSON

Dr. Achuthsankar S. Nair Former Professor and Head, Department of Bioinformatics, University of Kerala

& State President, Sasthra Vedhi



CONVENOR DR. SMITHA NAIR

ORGANISING SECRETARIES DR. RAKHI B S MRS. DIVYASREE J S

ORGANISING COMMITTEE IIC & IQAC TEAM



(Ministry of Education Initiative)





47. Essay writing in connection with National Youth Day Celebrations

Date: 28-01-2025

Objective of the programme: The objective of the essay writing was to commemorate National Youth Day and spread the ideals of Swami Vivekananda and to encourage students to reflect on the role of youth in innovation and nation-building.

Programme Outcome: The Institution's Innovation Council (IIC) organised an essay writing for students in connection with National Youth Day Celebrations on 28-01-2025. The theme of the essay was "Youth and Innovation: Pioneers of a Progressive Nation." The event witnessed enthusiastic participation from students and students showcased originality in ideas, clarity of expression, and awareness of contemporary challenges. Students gained deeper insights into Swami Vivekananda's philosophy and its relevance in today's world and motivated the students to think about innovative solutions for societal and national progress. The event nurtured the spirit of self-expression and confidence in articulating ideas. The Essay Writing for students organized on the occasion of National Youth Day 2025 was a resounding success. It not only honored the ideals of Swami Vivekananda but also instilled in students a sense of purpose, responsibility, and innovation. The Institution's Innovation Council successfully provided a platform that celebrated the energy of youth and encouraged them to contribute meaningfully to society.









SREE AYYAPPA COLLEGE FOR WOMEN **CHUNKANKADAI**

Accredited with A grade by NAAC (4th cycle)

INTERNAL QUALITY ASSURANCE CELL INSTITUTION'S INNOVATION COUNCIL

organise

YOUTH DAY CELEBRATION

Essay Writing

Principal

Dr. V № Anjana

Topic: Youth and Innovation: Pioneers of a Progressive Nation.

Convenor

Dr. Smitha Nair

Organising Secretary

Dr. B & Rakhi DP. D & Racha
Organising Committee

Members,

Science club, IQA6 & II6

Date: 29/03/2025 Time: 10.30 Am Venue: Seminar Hall



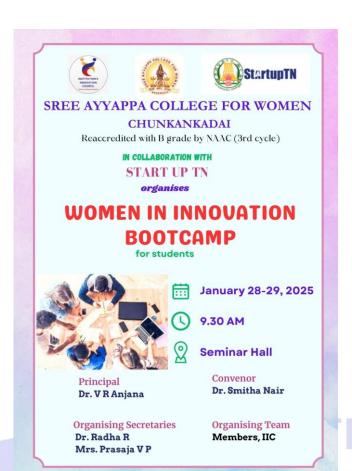
48. Women in Innovation Boot Camp

Date: 28-01-2025 and 29-01-2025

Resource Persons: Dr.Rahul.N, Project Lead, Startup TN, Tirunelveli and Mr.R.Rajesh, Field Co-ordinator, EDII, Government of Tamilnadu.

Objective of the programme: The objective of the session was to provide a comprehensive understanding of the principles and practices of innovation and entrepreneurship, with a focus on developing the skills and knowledge necessary to succeed in today's fast-paced business environment.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in collaboration with Start-up TN organised a Women in Innovation Bootcamp on 28-01-2025 and 29-01-2025. Dr.Rahul.N, Project Lead, Start up TN, Tirunelveli and Mr.R.Rajesh, Field Co-ordinator, EDII, Government of Tamilnadu were the resource persons. The bootcamp covered the topics such Introduction to Innovation and Entrepreneurship, Ideation and Idea Generation, Business Model Canvas and Lean Startup Methodology, Market Research and Customer Validation, Pitching and Presentation Skills, Funding and Financing Options for Startups, Design Thinking and Prototyping and Startup Success Stories and Lessons Learned. The bootcamp included a range of interactive sessions, including workshops, panel discussions, and mentoring sessions, led by experienced industry experts. By completing this bootcamp, the participants had demonstrated a commitment to innovation and entrepreneurship, and has acquired the skills and knowledge necessary to develop and launch their own startup or innovative project. The bootcamp ended with a valedictory session and the participation certificates were distributed to the participants.













(Ministry of Education Initiative)





49. Intra-Institutional Idea Competition and Deposition in Institution's Yukthi Innovation Repository

Date: 27-02-2025

Participants: Students from various departments

Objective of the programme: The primary objectives of the Intra-Institutional Idea Competition and Deposition in Yukthi Innovation Repository were:

- 1. To encourage students and faculty members to develop innovative ideas and provide solutions to real-world challenges.
- 2. To identify promising innovations at the institutional level and nurture them for further development and commercialization.
- 3. To create awareness about the Yukthi Innovation Repository (YIR) a national innovation database under the Ministry of Education's Innovation Cell (MIC), for systematic documentation and promotion of institutional innovations.

Programme Outcome: The Institution's Innovation Council (IIC) organised an Intra-Institutional Idea Competition for Students on 27-02-2025 as part of its initiatives to foster creativity and innovation. The program provided a platform for students to visually present their innovative ideas, demonstrate problem-solving abilities, and communicate potential solutions to real-world challenges. The students presented their ideas that illustrated problem statements, innovative ideas, and proposed solutions. Students demonstrated a good understanding of the theme and presented their ideas clearly. The ideas showcased a range of innovative ideas, from sustainable solutions to technological advancements. The evaluation was based on criteria such as: Novelty and originality of the idea, Problem-solution fit, Feasibility and impact potential and Scalability and sustainability. Selected innovative ideas were shortlisted and officially uploaded to the Yukthi Innovation Repository portal through the Institution's Innovation Council for further evaluation and recognition by the Ministry of Education's

Innovation Cell (MIC). The event motivated students to think creatively and identify practical solutions to current challenges. The initiative contributed to strengthening the innovation ecosystem and improving the institution's innovation ranking. Promising ideas received mentorship from IIC innovation ambassadors and were recommended for prototype development and participation in future national-level hackathons. The idea presentation event was a successful initiative that encouraged students to think creatively and showcase their innovative ideas. The event demonstrated the Institution's commitment to promoting innovation and entrepreneurship among its students







50. Basics of Intellectual Property Rights and Its Importance for Innovators and Entrepreneurs

Date: 01/03/2025

Resource person: Dr. N.S. Sreekanth, Associate Professor and Head of Dept., IT, Kannur University.

Introduction

The Internal Quality Assurance Cell (IQAC) and Institution Innovation Council (IIC) of Sree Ayyappa College for Women, Chunkankadai, organized an insightful programme on "Basics of Intellectual Property Rights and Its Importance for Innovators and Entrepreneurs" on March 01, 2025, through Google Meet at 6:00 PM. The session was conducted by Dr. R.S. Sreekanth, Associate Professor and Head, Dept. of IT, Kannur University, who provided valuable insights into the significance of Intellectual Property Rights (IPR) in protecting innovations and fostering entrepreneurship. The event aimed to raise awareness about Intellectual Property Rights and their significance in protecting innovations and creative works. The session was organized as part of the institution's efforts to promote an innovation-driven mindset among students, researchers, and entrepreneurs. Dr. R.S. Sreekanth sir shared valuable insights on patents, copyrights, trademarks, and trade secrets, along with practical guidance on filing patents and avoiding infringement issues. The program also highlighted the role of IPR in business growth, encouraging startups to secure their innovations legally. (Ministry of Education Initiative)

Objectives of the programme

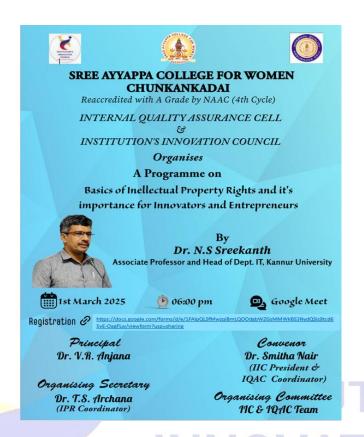
The programme aimed to create awareness about Intellectual Property Rights (IPR) and their importance in protecting creative and innovative works. It focused on educating participants about various forms of IPR, their legal frameworks, and the procedures involved in securing intellectual assets. By highlighting the role of IPR in entrepreneurship, research, and business development, the session encouraged students and innovators to safeguard their ideas, prevent unauthorized use, and leverage IPR for sustainable growth and competitive advantage.

Programme outcome

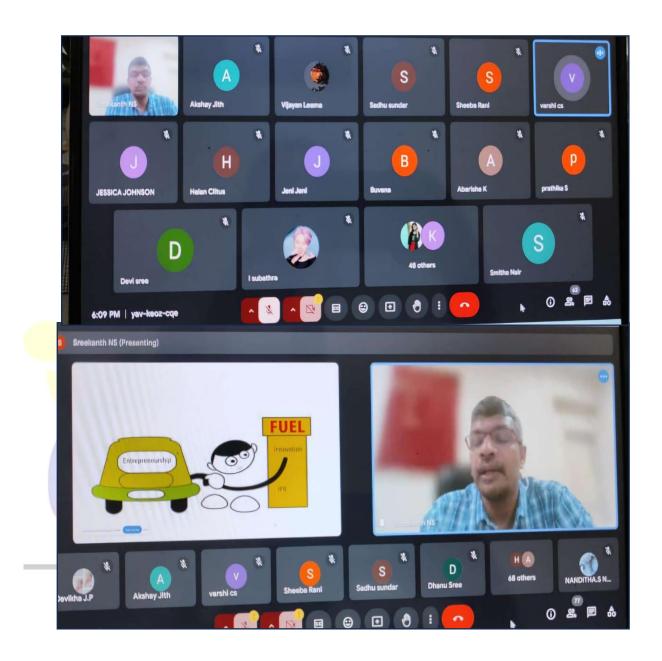
The programme provided participants with a comprehensive understanding of Intellectual Property Rights (IPR) and their role in protecting innovations and fostering entrepreneurship. Attendees gained insights into the different types of IPR, including patents, trademarks, copyrights, and trade secrets, and learned about the legal procedures involved in securing intellectual assets. The session enhanced awareness of patent filing, copyright protection, and trademark registration, equipping participants with practical knowledge on how to safeguard their creative works. Additionally, the programme emphasized the significance of IPR in business development, research advancements, and preventing infringement risks, enabling students, researchers, and entrepreneurs to apply this knowledge in academia, startups, and professional ventures.

Conclusion

The programme successfully provided valuable insights into the importance of Intellectual Property Rights (IPR) in safeguarding innovations and promoting entrepreneurship. The session, led by Dr. R.S. Sreekanth, helped participants understand the legal aspects, filing procedures, and commercialization strategies related to IPR. It also highlighted the role of IP protection in research, startups, and business growth, encouraging students and innovators to secure their intellectual assets. The interactive nature of the session allowed participants to clarify their doubts and gain practical knowledge on leveraging IPR for academic and professional success. Overall, the programme was well-received and served as an important step in fostering an innovation-driven mindset among students and faculty.







51. Session on IPR Simplified A Guide to Protecting your Ideas

Date: 5-03-2025

Resource Person: Dr. S. Geetha, Guest Lecturer in Kamarajar Government Arts College, Surandai, Tenkasi

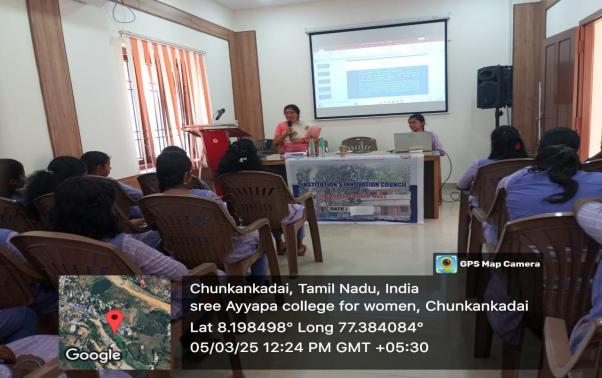
Objective of the programme: The session on "IPR Simplified: A Guide to Protecting Your Ideas" was organized with the aim of enhancing awareness about Intellectual Property Rights (IPR) and their importance in protecting original

ideas, research, and creative works. It sought to provide participants with a clear understanding of patents, trademarks, copyrights, and other forms of intellectual property, along with the legal procedures involved in securing them. By simplifying complex legal concepts, the session aimed to help students to recognize the value of their intellectual contributions and the need to prevent unauthorized use. Furthermore, it encouraged an innovation-driven approach by equipping attendees with the knowledge and confidence to protect their work, whether in academics, entrepreneurship, or industry.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in association with IQAC organised a Session on IPR Simplified, A Guide to Protecting your ideas on 5-03-2025. Dr. S. Geetha, Guest Lecturer in Kamarajar Government Arts College, Surandai, Tenkasi was the resource person. Dr. S. Geetha delivered an insightful presentation, breaking down complex legal concepts into simple and practical knowledge that students and faculty could easily grasp. The session emphasized the significance of protecting intellectual assets in academia, research, and entrepreneurship. The interactive discussions and real-world examples helped participants connect theoretical knowledge with practical applications. Students gained practical insights into the different types of IPR, including patents, trademarks, and copyrights, along with the legal procedures for securing them. The session highlighted the importance of intellectual property in academic research, entrepreneurship, and business, encouraging participants to safeguard their original work from unauthorized use. The interactive discussions and real-life examples shared by Dr. S. Geetha made complex legal concepts easier to grasp. The session successfully inspired an innovation-driven mindset, equipping attendees with the knowledge and confidence to protect and leverage their intellectual assets in their future endeavours. Overall, the session successfully

enhanced awareness of IPR and encouraged a proactive approach to securing intellectual property.





52. Session on achieving problem solution fit and product market fit

Date: 6-03-2025

Resource Person: Mr.S.Ajithkumar, Founder and Managing Director, ASK

Training solutions

Objective of the programme: The session on achieving problem solution fit and product market fit was organized with the aim of equipping the participants with the knowledge and skills necessary to achieve problem-solution fit and product-market fit for their innovative ideas and products.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in association with IQAC organised a session on achieving problem solution fit and product market fit on 6-03-2025. Mr.S.Ajithkumar, Founder and Managing Director, ASK Training solutions was the resource person. The session consisted of the following topics such as introduction to problem-solution fit and product-market fit, identifying and validating customer problems and needs, developing effective solutions and designing and implementing product-market fit strategies. Participants learned the importance of putting customers at the forefront of product development and understood the need to validate customer problems and needs before developing solutions. Participants discovered strategies to achieve product-market fit, including market research, customer feedback, and iteration. By the end of the session, participants were able to understand the concepts of problem-solution fit and product-market fit, identify and validate customer problems and needs and develop effective solutions that meet customer needs.









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SREE AYYAPPA COLLEGE FOR WOMEN CHUNKANKADAI

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INTERNAL QUALITY ASSURANCE CELL

INSTITUTION'S INNOVATION COUNCIL in collaboration with

ASK SOLUTIONS

Organise

ACHIEVING PROBLEM SOLUTION FIT & PRODUCT MARKET FIT



6 MARCH 2025 VENUE: SEMINAR HALL TIME: 2.30 PM



RESOURCE PERSON

MR. S AJITH KUMAR

Founder & Managing Director,

ASK Traning Solutions.

Master Trainer - Naan Mudhalvan & Trainer - EDII Mentor/ Motivational Speaker/Soft Skills Trainer

PRINCIPAL

Dr. V R Anjana

CONVENOR

Dr. Smitha Nair

ORGANISING SECRETARY

Ms. R Aswini Kesan

ORGANISING COMMITTEE
IIC & IQAC Team

COUNCIL





53. Celebration Activity – Women's Day Celebration - Panel Discussion – FemFlare (Siragupol) 2025 –Where Women Innovate and lead for Tomorrow

Date: 8-03-2025

Special Guests: Thiru. Vinaykumar Meena, Sub-Collector, Padmanabhapuram, Ms. Sushree Suvangi, Assistant Collector, Kanniyakumari, Dr. Rekha Meena, IPS, ASP, Kanyakumari and Mrs. Priya ganes, Deputy Collector, Kanyakumari

Objective of the Programme: The objective of FemFlare 2025 was to bring together women entrepreneurs, industry experts, and thought leaders to discuss the challenges and opportunities faced by women in entrepreneurship.

Programme outcome: Th Institution's Innovation Council of Sree Ayyappa College for Women in association with Start-up TN, Kanniyakumari Administration, Young Indians and CII organised Panel Discussion – FemFlare (Siragupol) 2025 – Where Women Innovate and lead for Tomorrow on 8-03-2025. The panel discussion featured a diverse group of women entrepreneurs and industry experts across Tamilnadu. The panelists emphasized the need to

challenge societal norms and stereotypes that hinder women's participation in entrepreneurship. The panel discussed the importance of providing women entrepreneurs with access to funding, mentorship, and networking opportunities and shared their personal experiences of overcoming obstacles and building resilience in the face of adversity. The panel highlighted the need for creating supportive ecosystems that encourage women to pursue entrepreneurship. The event provided a platform for women entrepreneurs to connect with industry experts, investors, and peers. The panel discussion inspired and motivated attendees to pursue their entrepreneurial dreams. The event concluded with a call to action, encouraging attendees to support and empower women entrepreneurs in their communities. The event received overwhelmingly positive feedback from attendees, with many praising the insightful panel discussion and networking opportunities. The FemFlare 2025 panel discussion was a resounding success, bringing together women entrepreneurs, industry experts, and thought leaders to discuss the challenges and opportunities faced by women in entrepreneurship. The event highlighted the importance of creating supportive ecosystems, providing access to funding and resources, and breaking stereotypes that hinder women's participation in entrepreneurship. V of Education Initiative)







54. Celebration Activity – National Science Day Celebrations - Expert talk on Resources of Rare Earth Minerals in Kanniyakumari coast and its role in Strategic Applications and Green Energy

Date: 14-03-2025

Resource Person: Shri N. Selvarajan, Chief General Manager and Head, IREL (India) Limited, (Govt of India Undertaking –Department of Atomic Energy), Manavalakurichi

Objective of the programme: The objective of the expert talk was to discuss the availability and potential of rare earth minerals (REMs) in the Kanniyakumari coast, and their strategic applications in green energy and other sectors.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in association with IQAC, Science Club and in collaboration with IREL (India) Limited organised an "Expert talk on Resources of Rare Earth Minerals in Kanniyakumari coast and its role in Strategic Applications and Green Energy" as part of National Science Day Celebrations on 14-03-2025. Shri N.Selvarajan, Chief General Manager and Head, IREL (India) Limited, (Govt of

India Undertaking –Department of Atomic Energy), Manavalakurichi was the resource person. He highlighted the importance of REMs in strategic applications, including green energy, defense and aerospace and emphasized the presence of significant REM deposits in the Kanniyakumari coast, including monazite, ilmenite, and garnet. He stressed India's potential to emerge as a key player in the global REM market and emphasized the need for sustainable and responsible practices in REM extraction and processing and emphasized the critical role of REMs in green energy technologies, including wind turbines, solar panels, and energy storage systems. The expert talk on "Resources of Rare Earth Minerals in Kanniyakumari Coast and its Role in Strategic Applications and Green Energy" provided valuable insights into the significance of rare earth minerals in India's strategic sectors. The resource person highlighted the importance of sustainable and responsible practices in the extraction and processing of rare earth minerals, as well as the need for industry-academia collaboration to develop new technologies and applications. The talk has set the stage for further discussion and exploration of the opportunities and challenges associated with rare earth minerals in India. The audience gained new perspectives on the role of rare earth minerals in green energy and strategic applications and developed a better understanding of India's potential to emerge as a key player in the global rare earth mineral market.











SREE AYYAPPA COLLEGE FOR WOMEN

CHUNKANKADAI Reaccredited with A grade by NAAC (4th cycle)

CIENCE CLUB, IQAC & IIC

In collaboration with

IREL (India) Limited.

invite you to NATIONAL SCIENCE DAY CELEBRATION

Expert Talk on "Resources of Rare Earth Minerals in Kanniyakumari coast and its Role in Strategic Applications and Green Energy

Date: 14/03/25 Time: 1.30 PM Venue: Seminar Hall



Resource Person Shri. N Selvarajan Chief General Manager & Head IREL (India) Limited. (Govt. of India Under Taking- Department of Atomic Energy) Manavalakurichi

PRINCIPAL DR. V R ANJANA

ORGANISING SECRETARIES DR. B S RAKHI DR. P V RADHIKA

DR. K R SOBHA DR. SMITHA NAIR ORGANISING COMMITTEE

MEMBERS. SCIENCE CLUB, IQAC§ IIC







55. Exposure Visit: Industry Immersion: Exploring Innovation at Cape Start Software Pvt Ltd, Kottar

Date: 18-03-2025

Objective of the programme: The objective of the industrial visit to Cape Start Software Pvt Ltd, Kottar was to:

1. Gain insights into AI and technology services: Understand the applications and implications of AI and technology services in various industries.

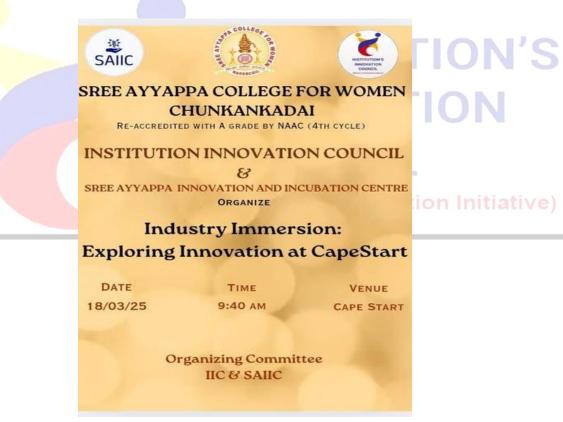
- 2. Learn about innovation and entrepreneurship: Learn from Cape Start's experience as a startup and understand the challenges and opportunities of innovation and entrepreneurship.
- 3. Explore career opportunities: Explore potential career opportunities in AI, technology, and related fields.

Programme Outcome: The students and faculty members of Institution's Innovation Council of Sree Ayyappa College for Women visited Cape Start Software Pvt Ltd, Kottar for an inspiring exposure connect event on 18-3-2025. During the visit, the following activities were conducted:

- 1. Resume Building Session: Students received guidance on building effective resumes and learned about the importance of tailoring their resumes to specific job applications.
- 2. Mock Interview Session: Students participated in mock interviews, which helped them prepare for real job interviews and improve their communication skills.
- 3. Group Discussion: Students engaged in group discussions on topics related to AI, technology, and innovation, which helped them develop their critical thinking and teamwork skills.
- 4. Hands-on Training Workshop: Students participated in a hands-on training workshop, where they gained practical experience in using AI and technology.

During the session, the technical team headed by Mr. Abhay George engaged the students with: Insights on how to kickstart a career in the corporate world, guidance on becoming job-ready for the technology sector, mock interview sessions for hands-on experience and Group Discussion workshops to build collaboration and communication skills and a deep dive into data research and analysis with a hands-on workshop. The energy and enthusiasm young minds

brought were truly inspiring. The students gained a deeper understanding of AI and technology services, including their applications and implications. Students were inspired and motivated by Cape Start's story and learned about the importance of innovation and entrepreneurship and had the opportunity to network with Cape Start's team and learned about potential career opportunities. The Hands-on experience provided to students enabled them to learn about AI platform and its capabilities and applications. The exposure visit proved to be useful to students and they understood the fact that Innovation and entrepreneurship are key to success in today's fast-paced business environment, and that there are numerous career opportunities in AI and technology, and students should consider pursuing careers in these fields.









56. Session on Process of Innovation Development, Technology Readiness Level, Commercialization of Lab Technologies and Tech Transfer

Date: 18-03-2025

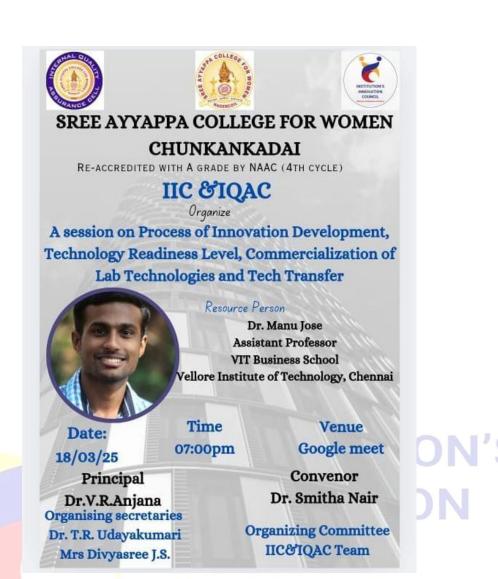
Resource Person: Dr. Manu Jose, Assistant Professor, VIT Business School, Vellore Institute of Technology, Chennai

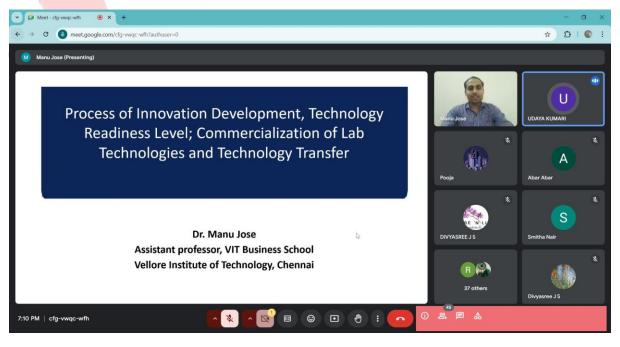
Objective of the Programme: The objective of this session was to understand the stages involved in developing an innovative idea into a commercially viable product, learn how to assess the maturity level of a technology and determine its readiness for commercialization and to understand the challenges and opportunities involved in transitioning laboratory technologies to the market.

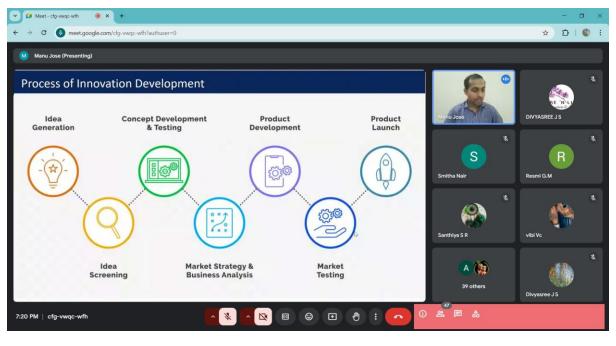
Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in association with IQAC organised a Session on Process of Innovation Development, Technology Readiness Level, Commercialization of Lab Technologies and Tech Transfer on 18-03-2025. Dr. Manu Jose, Assistant Professor, VIT Business School, Vellore Institute of Technology, Chennai was the resource person. The resource person pointed out that Innovation development is a staged process. Innovative ideas must progress through various

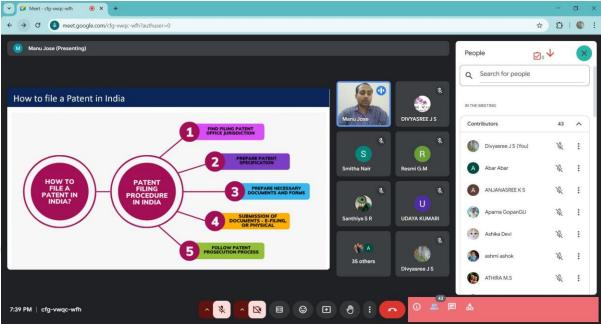
including ideation, prototyping, and testing, before becoming commercially viable. TRL provides a framework for evaluating the maturity level of a technology and determining its readiness for commercialization and that transitioning laboratory technologies to the market requires careful planning, including market analysis, intellectual property protection, and partnership development and Tech transfer plays a vital role in facilitating the transition of innovative technologies from academic institutions to industry, driving economic growth and societal impact. Participants gained a deeper understanding of the innovation development process and the importance of TRL in assessing technology maturity. Participants learned about various strategies for commercializing lab technologies, including licensing, spin-offs, and joint ventures and gained insight into the tech transfer process, including the role of technology transfer offices, patenting, and licensing. In conclusion, Institutions should provide training and resources to researchers and innovators to support the commercialization of lab technologies and should foster collaboration between industry and academia to facilitate the transfer of technologies and drive innovation.

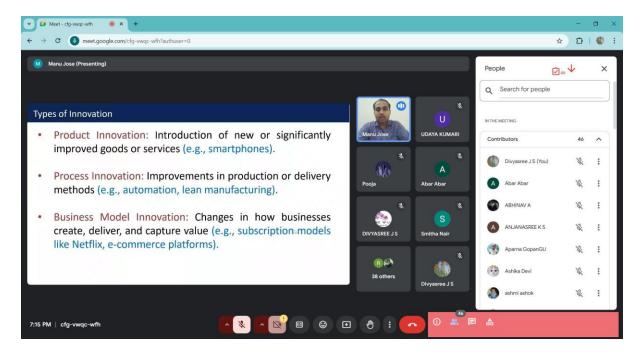
(Ministry of Education Initiative)











57. Session on Problem Solving and Ideation Workshop

Date: 19-03-2025

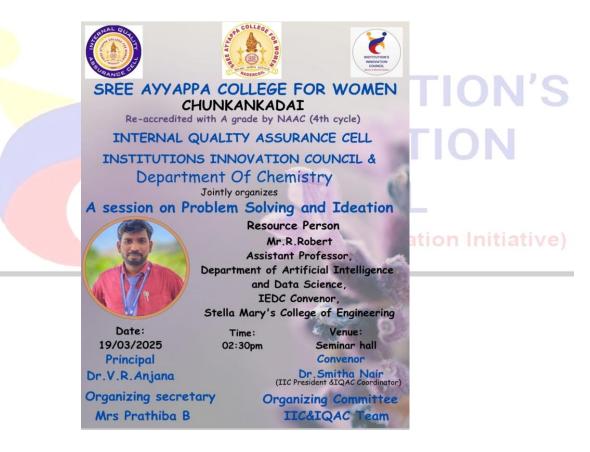
Resource Person: Mr.R.Robert, Assistant Professor, Department of Artificial Intelligence and Data science, Stella Mary's College of Engineering and Vice President, Delta Box Technologies Limited.

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Objective of the programme: The objective of the workshop was to equip participants with effective problem-solving and ideation skills to tackle complex challenges.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in association with Department of Chemistry and IQAC organised a Session on Problem Solving and Ideation on 19-03-2025. Mr.R.Robert, Assistant Professor, Department of Artificial Intelligence and Data science, Stella Mary's College of Engineering was the resource person. Participants learned about the design thinking approach and its application in problem-solving. The importance of empathy and understanding the problem from the user's perspective was emphasized. Participants were introduced to various ideation techniques, such as brainstorming, mind mapping, and

SCAMPER. The importance of prototyping and testing solutions was discussed. The speaker emphasized the importance of empathy in understanding the problem from the user's perspective and highlighted the design thinking approach as an effective method for problem-solving. The speaker encouraged participants to view failure as a learning opportunity and to be willing to take calculated risks and encouraged participants to think creatively and consider unconventional solutions to complex problems. The session on Problem Solving and Ideation was a success, providing participants with valuable skills and knowledge to tackle complex challenges. The session's interactive and hands-on approach ensured that participants were engaged and motivated throughout the session.







58. Workshop on Entrepreneurship and Innovation as a Career Opportunity

Date: 20-03-2025

Resource Person: Mr.G.Christ Jose, Managing Director, R-Shell Info Services,

Nagercoil

Objective of the programme: The objective of the workshop was to inspire and educate students about entrepreneurship and innovation as a viable career opportunity, and to provide them with the skills and knowledge necessary to turn their ideas into successful ventures.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in association with IQAC, and in collaboration with R-Shell Info Services, Nagercoil organised a Workshop on Entrepreneurship and Innovation as a Career Opportunity on 20-03-2025. Mr.G.Christ Jose, Managing Director, R-Shell Info Services, Nagercoil was the resource person. The speaker discussed the benefits and challenges of entrepreneurship as a career option and emphasized the importance of innovation and creativity in entrepreneurship. He shared techniques for generating and validating business ideas and discussed the importance of business planning and modeling for entrepreneurial success. The workshop on Entrepreneurship and Innovation as a Career Opportunity was a resounding success. The event provided students with a unique opportunity to learn from successful entrepreneurs, develop essential skills, and network with like-minded individuals. The workshop achieved its objective of inspiring and educating students about entrepreneurship and innovation as a viable career opportunity. We believe that this workshop will have a lasting impact on the students, and we look forward to seeing the innovative ventures they will create in the future.









SREE AYYAPPA COLLEGE FOR WOMEN

CHUNKANKADAI

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INTERNAL QUALITY ASSURANCE CELL

8
INSTITUTION'S INNOVATION COUNCIL

in collaboration with

R-SHELL INFO SERVICES

Organise

Workshop on

"ENTREPRENEURSHIP AND INNOVATION" AS A CAREER OPPORTUNITY



20 March 2025 2.30 PM Venue: Seminar Hall

RESOURCE PERSON

G. Christ Jose Managing Director, R-Shell Info Services, Nagercoil



CONVENOR DR. SMITHA NAIR

ORGANISING SECRETARIES DR. RAKHI B S MRS. PRASAJA V P ORGANISING COMMITTEE







59. Exposure Visit: Innovation and industry Connect- Indian Rare Earths Limited, Manavalakurichi

Date: 21-03-2025

Objective of the programme: The objective of the industrial visit to Indian Rare Earths Limited, Manavalakurichi was to provide students with hands-on experience and exposure to the latest technologies and innovations in the rare

earth industry and to inspire students to develop entrepreneurial skills and consider career opportunities in the rare earth industry.

Programme Outcome: The students and faculty members of Institution's Innovation Council of Sree Ayyappa College for Women visited Indian Rare Earths Limited, Manavalakurichi for an inspiring exposure connect event on 21-3-2025. The entire coastal stretch of Kanyakumari District is blessed with rich heavy mineral deposits. Indian Rare Earths India Limited (IREL), a wing of the Department of Atomic Energy, has been operating its Manavalakurichi unit in the Kanniyakumari district since 1970, and harnesses Monazite, Zircon and other associated minerals and supplies the same to the Department of Atomic Energy and other industries. IREL's Manavalakurichi Mineral Division (MK), located near Kanyakumari in Tamil Nadu, is a key unit for extracting and processing heavy minerals like ilmenite, rutile, zircon, and monazite, with a capacity of 91,200 tonnes per annum. The plant extracts and processes heavy minerals from beach sand deposits, including ilmenite, rutile, zircon, monazite, and sillimanite. Manavalakurichi was the first unit of IREL, made operational in 1952 for processing monazite, with its capacity subsequently increased. IREL was mandated to provide strategic materials like zircon and monazite for India's atomic energy program through mining and processing beach sand minerals. IREL emphasizes responsible mining practices, environmental conservation, and socio-economic development of communities around its operational sites. Students gained a deeper understanding of the rare earth industry, including its applications, challenges, and opportunities. The students visited various sections of the industry such as Mineral separation Units, Quality control Labs, Minerology labs, Chemical labs etc and were exposed to the latest technologies and innovations in the rare earth industry, including mineral processing, extraction, and refining. Students were inspired to develop innovative solutions and consider entrepreneurial opportunities in the rare earth industry. The visit paved the way for potential collaboration between IREL and academic institutions to drive innovation and entrepreneurship. The visit to Indian Rare Earths Limited (IREL) was a highly enriching and informative experience for all the participants. The visit provided a unique opportunity to gain insights into the rare earth industry, its applications, and the latest technologies and innovations. The technical staff gave an awareness to the students regarding the sustainable environment friendly practices mining operations of IREL and that the extraction of BSM ore and separation of individual minerals are carried out in an eco-friendly manner resulting in the reduction of radiation level in the mined out areas thereby improving the environment towards better habitable conditions for the local populace. The student participants were impressed by the company's commitment to sustainability, safety, and environmental responsibility. The visit also highlighted the importance of industry-academia collaboration in driving innovation and entrepreneurship.

The key takeaways from the visit were

- Understanding of the rare earth industry and its applications
- Exposure to the latest technologies and innovations in the industry
- Importance of industry-academia collaboration in driving innovation and entrepreneurship
- Inspiration for innovation and entrepreneurship in the rare earth industry

The visit to IREL was a valuable learning experience that has inspired the participants to explore new avenues in the rare earth industry.







SREE AYYAPPA COLLEGE FOR WOMEN

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Institution's Innovation Council

Sree Ayyappa Innovation and Incubation Centre

Organise

INNOVATION & INDUSTRY CONNECT

IREL VISIT 2025

21ST MARCH 2025

ORGANISING COMMITTEE IIC & SAIIC

Geo-Tagging Camera 2025/03/21 Industrial visit Sree Ayyappa college for women Ch Manavalakurichi, Tamil-Nadu, India







60. Celebration Activity – National Start Up Day Celebrations- From Idea to Impact- Motivational Session

Date: 22-03-2025

Resource Person: Ms. Sushma Anand, Artmosphere, Chottanikara, Kerala

Objective of the programme: The objective of this motivational session was to inspire and motivate: Inspire and motivate students and young entrepreneurs to turn their ideas into successful start-ups and to share the success story of a ceramic pot developer who turned their idea into a successful business and to provide guidance and support to aspiring entrepreneurs on how to overcome challenges and achieve success.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College organised a Celebration Activity – National Start Up Day Celebrations-From Idea to Impact- Motivational Session on 22-03-2025. Ms. Sushma Anand, Artmosphere, Chottanikara, Kerala was the resource person. The session was incredibly inspiring and motivating. The resource person explained about her story of becoming an entrepreneur from an arts teacher. Pursuing her bachelor's in fine arts in Chennai in the mid 1990s, Sushma Anand wanted to work with glass as a practising artist after her graduation. Fascinated with three-dimensional shapes or figures rather than two-dimensional paintings, Sushma was sure of the path she had to take. Back then, there was practically no institute in India offering a course in moulding glass. Sushma then turned to her second calling -- pottery. The unanticipated choice would inform the course of her career. Over the next two decades, Sushma sculpted herself into a master ceramic artist helming her design studio, Artmosphere, near Chottanikkara in Kochi. Although Sushma's works encompass a broad spectrum of techniques, designs and styles, her singular and perhaps the most unique contribution to the craft is the method she employs of printing on clay. Intrigued by printmaking during college, Sushma sought to combine it with her current practice and developed a technique to transfer prints on to a newly configured pot. Perhaps the first artist in the country to come up with a successful method, Sushma remains one among the very few ceramic artists to focus on the same. Apart from being an instructor, Sushma has worked with some of the most recognised boutique brands in the hospitality sector which forms the mainstay of her business. She urged the participants to believe in their ideas and have the courage to take the first step and that Hard work and perseverance are key to overcoming challenges and achieving success. Innovation is critical to staying ahead of the competition and achieving success. The speaker's story was truly inspiring. The students learned the importance of hard work, perseverance, and innovation in achieving success. The National Start-Up Day celebrations were a huge success, and the motivational session was a highlight of the event. The session inspired and motivated students and young entrepreneurs to turn their ideas into successful start-ups.







61. One Week National Virtual Faculty Development Program (FDP) on Fostering Innovation and Strengthening the Start-Up Ecosystem in Academia organised by IIC and IQAC of Sree Ayyappa College for Women in collaboration with Grow Ex Ventures

Date: March 24-30, 2025

Objective of the programme: One Week National Virtual Faculty Development Program (FDP) on Fostering Innovation and Strengthening the Start-Up

Ecosystem in Academia organised by IIC and IQAC of Sree Ayyappa College for Women in collaboration with Grow Ex Ventures from March 24-30, 2025 was aimed to foster innovation and strengthen the start-up ecosystem in academia, promoting entrepreneurial and industry-academia collaboration.

Programme Outcome: The Institution's Innovation Council and IQAC of Sree Ayyappa College organised One Week National Virtual Faculty Development Program (FDP) on Fostering Innovation and Strengthening the Start-Up Ecosystem in Academia organised by IIC and IQAC of Sree Ayyappa College for Women in collaboration with Grow Ex Ventures from March 24-30,2025.



Day-I, March 24, 2025

The first day of the FDP commenced with a warm welcome by Dr.R.Radha Start Up Co-ordinator of IIC setting the tone for a day of collaborative learning and professional development. This was followed by the Principal, Dr.V.R.Anjana who delivered a thought-provoking presidential address, underscoring the vital role educators play in molding the minds of future generations. Dr. Anjana emphasized that in today's rapidly evolving world, it is imperative that we cultivate a culture of innovation and entrepreneurship within our academic institutions, empowering students to navigate the complexities of the 21st century. Dr.Smitha Nair, IIC President and IQAC Co-ordinator delivered a comprehensive overview of the Faculty Development Program and emphasized the significance of the FDP in fostering innovation, entrepreneurship, and quality education within the institution. She highlighted the objectives and expected outcomes of FDP, providing a clear understanding of the initiative's goals and aspirations.

Dr. B.L.Lekshmi Meera, Vice President of Forge and Chief Programme Officer of Forge Academy was the keynote speaker who delivered the inaugural address. She emphasized the need to integrate entrepreneurship into the educational framework. She stressed that educators play a pivotal role in shaping the minds of future entrepreneurs and should be the torchbearers of innovation, guiding students from conventional learning to technology-driven learning. Highlighting the importance of interdisciplinary approaches, Dr. Meera urged educators to adopt a cross-cultural, skill-based education model which will enable the students to develop a holistic understanding of real-world problems and cultivate the skills necessary to create sustainable solutions. The inaugural session was followed by a captivating technical session delivered by Er. N. Rahul, Project Lead, Start Up TN, Tirunelveli Regional Hub, Government of India. Mr.Rahul's thought-provoking presentation focused on "Creating the Future of Education and Innovation." Mr.Rahul emphasized the need for a transformative approach to

education and innovation, highlighting the importance of adapting to the rapidly changing landscape. He stressed the significance of interdisciplinary approaches to problem-solving, underscoring the value of collaboration between academia, industry, and government in driving innovation. He explored the role of technology in shaping the future of education and innovation. The session encouraged active audience engagement through a dynamic question-and-answer session. Participants seized the opportunity to seek clarification, share their experiences, and gain valuable insights. The session ended with the formal vote of thanks by Dr.C. Lakshmi Prasad, Assistant Professor of English.



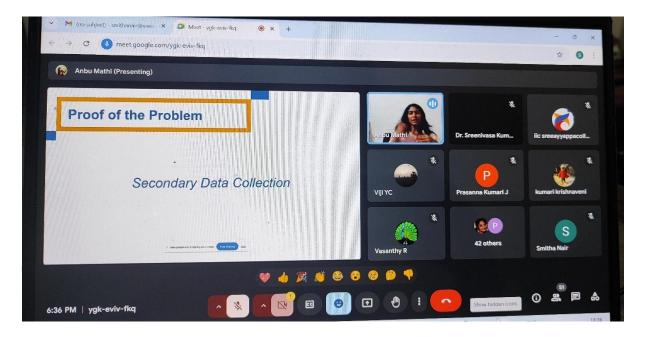




Day-II, March 25,2025

The second day of the FDP commenced with the welcome by Dr.K.R.Sobha, IIC Convenor and Assistant Professor of Mathematics. The resource person of the session was Mrs.Anbumathi, Innovation Venture Catalyst and Founder of Resources Life Science, Chennai who spoke on the topic - Enhancing Design Thinking Skills for Innovators. The speaker emphasized the importance of design thinking in driving innovation and solving complex problems. She highlighted the key principles of design thinking, including empathy, creativity, and

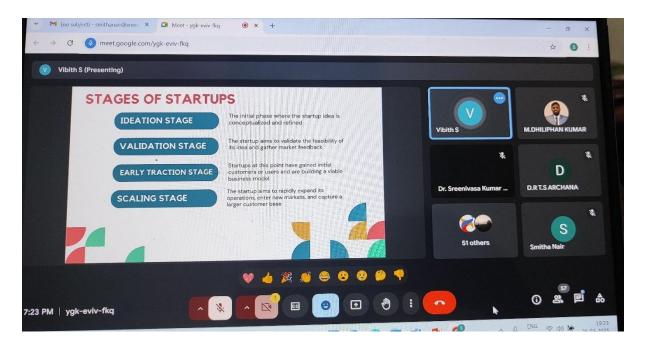
experimentation. The speaker discussed the need for innovators to develop a deep understanding of the needs and desires of their users, and to use this understanding to inform their design decisions. The speaker provided practical tips and strategies for enhancing design thinking skills such as user journey mapping and prototyping, practising empathy and active listening to understand user needs and collaborating with cross-functional teams to drive innovation. The session provided valuable insights into the multifaceted aspects of entrepreneurship. She presented the session in an interesting manner with high interaction with the participants. The session came to an end by a formal vote of thanks by Ms.Sreethi Krishna, Assistant Professor of English.

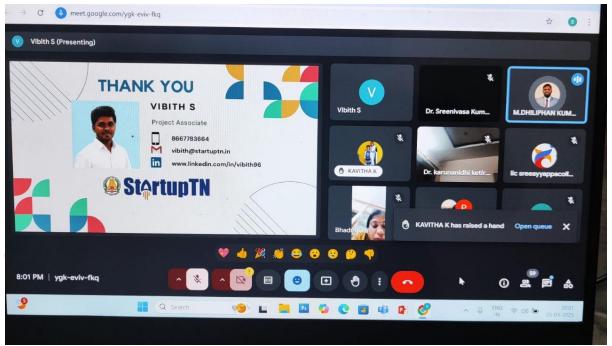




Day-III, March 26,2025

The third day of the FDP commenced with the welcome by Dr.K.R.Sobha, IIC Convenor and Assistant Professor of Mathematics. The resource person of the session was Mr.S.Vibith, Project Associate, Start Up TN, Cuddalore Regional Hub, Government of India who enlightened us on the topic- Exploring Funding Avenues for Entrepreneurs. The FDP convened the audience by emphasizing the importance of funding for entrepreneurs, highlighting the various avenues available to secure funding. The speaker emphasized the importance of perseverance and adaptability in securing funding. He encouraged entrepreneurs to explore multiple funding avenues and to be prepared to pivot their approach as needed. The session concluded with actionable insights and a renewed commitment to fostering innovation and growth, with Ms. Sreethi Krishna, Assistant Professor of English, proposing the vote of thanks.



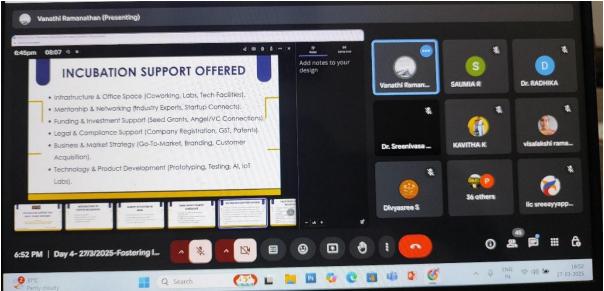


Day-IV, March 27, 2025

The fourth day of the FDP commenced with the welcome by Dr.S.Gayathry Devi, Assistant Professor of Commerce. The fourth day of the FDP witnessed an informative session on the topic – Incubation Support for Early Stage Ventures by Mrs.R.Vanathi Soundaram, Incubation Manager, Solamalai Foundation for Start up Incubation, Madurai. The speaker emphasized the importance of incubation support for early-stage ventures, highlighting the challenges faced by

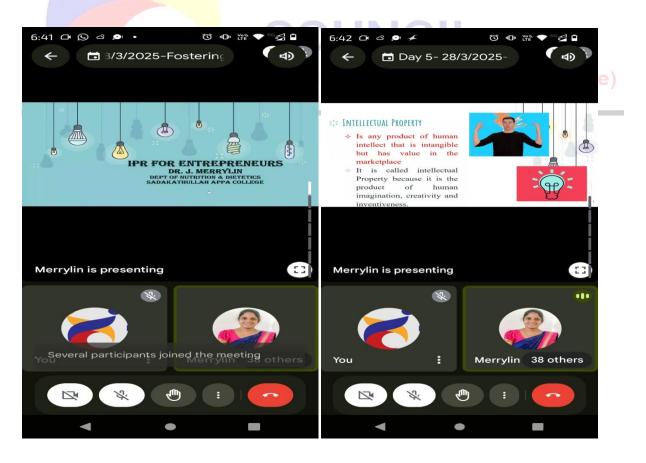
startups and the role of incubators in addressing these challenges. The resource person emphasized the importance of incubation support in fostering a vibrant startup ecosystem. By emphasizing collaboration among entrepreneurs, investors, and policymakers, the resource person encouraged comprehensive incubation support. Participants gained valuable insights and practical knowledge, equipping them to navigate the rapidly changing business landscape. The informative session concluded with a formal vote of thanks proposed by Mrs. Y.C.Viji, Assistant Professor of Zoology.





Day-V, March 28, 2025

The fifth day of the FDP commenced with the welcome by Dr.V.Soniya, Assistant Professor of Commerce. The resource person of the session was Dr.J.Merrylin, Assistant Professor of Nutrition and Dietics, Sadakathullah Appa College, Tirunelveli who spoke on the topic-IPR Support for Entrepreneurs. The speaker emphasized the importance of Intellectual Property Rights (IPR) support for entrepreneurs, highlighting the role of IPR in protecting innovation and driving business growth. She also explained the benefits of IPR protection for entrepreneurs, including:- Exclusive rights to use and commercialize their innovations,- Protection against infringement and unauthorized use and enhanced credibility and reputation. The session provided valuable insights into the importance of IPR protection for entrepreneurs, emphasizing its role in promoting innovation, business growth, and credibility. Dr. Smitha Nair, IQAC Co-ordinator, proposed the vote of thanks, bringing the informative session to a close.



Day-VI, March 29,2025

The sixth day of the FDP commenced with the welcome by Dr.Deepa Nair, Associate Professor of English. Mr.Sreesh, Founder and CEO of Insales Global.com was the resource person who spoke on the topic –Marketing Strategies focusing on the significance of digital marketing in today's fast-paced business landscape. The speaker emphasized the importance of understanding Google's algorithms and leveraging Software as a Service (SaaS) solutions to drive business growth. The speaker highlighted the need for entrepreneurs to develop a robust online presence, utilizing digital marketing channels such as social media, email marketing, and search engine optimization. The session aimed to empower participants with the knowledge and skills necessary to access financial support and turn their innovative ideas into successful ventures. By understanding effective marketing strategies, entrepreneurs can unlock new business opportunities, drive growth, and achieve long-term success. Dr. P.V. Radhika, Assistant Professor of Physics, proposed the vote of thanks, expressing gratitude to the speaker for sharing valuable insights and expertise with the participants.



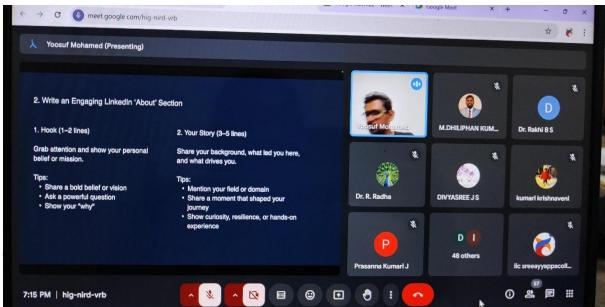


Day-VII, March 30,2025

The final day of the FDP started with the welcome by Dr.Devi Chinmayee, Assistant Professor of Botany. Mr. Mohamed Yoosuf, Founder of Horizonx, Kanyakumari, delivered an insightful session on "From Technology Innovators Commercialization." He emphasized critical the importance commercializing innovative technologies, highlighting the significant gap between innovation and commercialization. The speaker underscored the challenges faced by technology innovators in transitioning their innovations from the laboratory to the market. Mr. Yoosuf stressed that commercialization is crucial for technology innovators to create tangible impact, generate revenue, and sustain their innovations. Mr. Yoosuf concluded the session by emphasizing that technology innovators must prioritize commercialization and develop a clear business strategy. He also stressed that government agencies and investors should provide funding and support to help innovators commercialize their technologies. The session concluded with feedback from participants, who appreciated the valuable insights gained on scalability and sustainability in entrepreneurship. Dr. R. Radha, Assistant Professor of Zoology proposed formal vote of thanks, expressing gratitude to all participants and emphasizing the importance of applying the gained insights in the educational sphere.

Programme Outcome: The one-week Faculty Development Program (FDP) on "Fostering Innovation and Strengthening the Start-Up Ecosystem in Academia" successfully concluded, achieving its objective of empowering educators to incorporate innovation and entrepreneurship into their teaching methodologies. Participants actively contributed to discussions, sharing experiences and best practices, adding depth and diversity to the program. The FDP sessions facilitated connections, idea exchange, and valuable professional relationships among participants. The FDP proved to be a pivotal platform, fostering collaboration and empowering educators to shape the future of education. The success of the FDP owes gratitude to all the Speakers and Facilitators for their expertise and active involvement, all the wonderful participants for their enthusiastic participation and contributions, Dr. Dhilipan Kumar and Grow Ex Ventures for their collaboration and support in organizing the event and dedicated Organizing Committee for their meticulous planning and execution. The FDP on "Fostering Innovation and Strengthening the Start-Up Ecosystem in Academia" is expected to have a lasting impact on the academic community, resonating for years to come. By empowering educators, the program aims to foster a culture of innovation, entrepreneurship, and collaboration, ultimately shaping the future of education.





62. Workshop on Design Thinking

Date: 25-03-2025

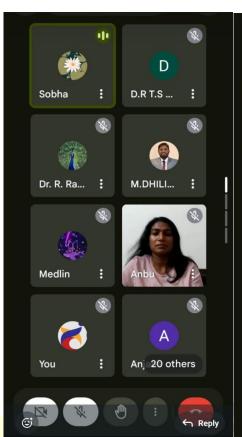
Name of the resource person: Mrs. Anbumathi, Innovation Venture Catalyst and Founder of Resources Life Science, Chennai

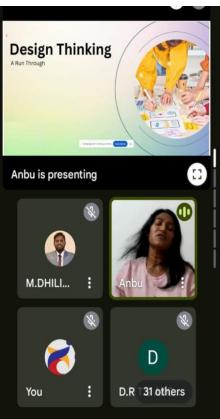
Objective of the programme: The objective of the session was to introduce the concept and methodology of Design Thinking and to equip students with tools

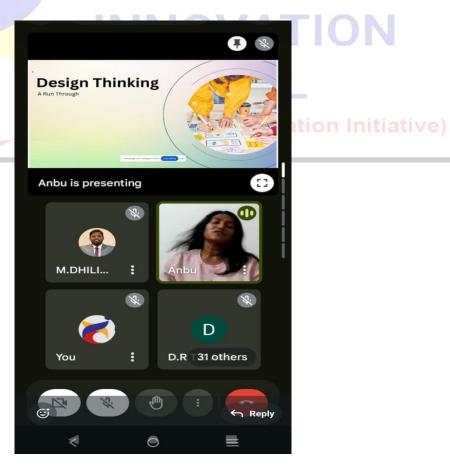
and techniques for creative problem-solving and to encourage innovative thinking for addressing real-world challenges.

Programme Outcome:

The Institution's Innovation Council (IIC) organized a Workshop on Design Thinking with the aim of nurturing creativity, innovation, and problem-solving abilities among students. Design Thinking, being a human-centered approach to innovation, empowers participants to analyze challenges from multiple perspectives and arrive at impactful solutions. The session began with an introduction to the principles of Design Thinking: Empathize, Define, Ideate, Prototype, and Test. Case studies and interactive activities were included to help students understand practical applications. The speaker emphasized the importance of design thinking in driving innovation and solving complex problems. She highlighted the key principles of design thinking, including empathy, creativity, and experimentation. The speaker discussed the need for innovators to develop a deep understanding of the needs and desires of their users, and to use this understanding to inform their design decisions. The speaker provided practical tips and strategies for enhancing design thinking skills such as user journey mapping and prototyping, practising empathy and active listening to understand user needs and collaborating with cross-functional teams to drive innovation. The Workshop on Design Thinking proved to be an engaging and transformative learning experience. It enabled students to shift from conventional thinking patterns to innovative and user-centric approaches. The Institution's Innovation Council successfully instilled the spirit of creativity, collaboration, and problem-solving, preparing students to face real-world challenges with confidence and innovation.







63. Session on Hive to Market: Women led Innovations in Honey Production

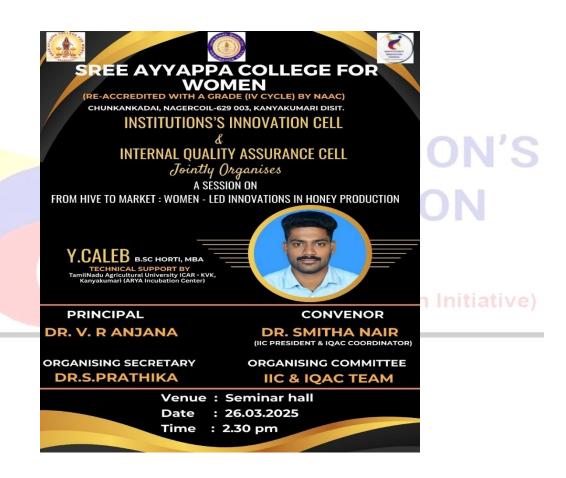
Date: March 26-03-2025

Name of the resource person: Y.Caleb, Founder of Queen Honey, YC Green Traders, Pechipparai, Kanyakumari

Objective of the programme: The objective of the session was to explore the role of women in honey production, highlighting their innovations and challenges in the industry. The session aimed to showcase women-led initiatives in honey production, discuss the challenges faced by women in the apiculture industry and to identify opportunities for women's empowerment through honey production.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College organised a Session on Hive to Market: Women led Innovations in Honey Production on 26-03-2025. Y.Caleb, Founder of Queen Honey, YC Green Traders, Pechipparai, Kanyakumari was the resource person. He emphasised that women's participation in honey production can be a powerful tool for their economic empowerment and social upliftment and added that Women are driving innovations in honey production, from improving beekeeping practices to developing new honey-based products. He urged the participants to undergo training and capacity-building programs for women in apiculture, focusing on best practices, marketing, and entrepreneurship and to take leadership roles in their associations and organizations, voices apiculture promoting and perspectives. He showcased the honey's antimicrobial and moisturizing properties make it a popular ingredient in skincare products, such as creams, lotions, and soaps and displayed value added products in apiculture industry such as facial creams, lip balms, headache relieving creams etc. The session "Hive to Market: Women-led Innovations in Honey Production" was a resounding success, highlighting the critical role of women in the apiculture industry. The session demonstrated that women's participation in honey production can be a powerful

tool for their empowerment and social upliftment. As we move forward, it is essential to continue supporting and promoting women-led initiatives in the apiculture industry, addressing the challenges they face, and harnessing the opportunities for growth and development. The session concluded that women-led innovations in honey production are crucial for the growth and sustainability of the industry. By promoting scientific and sustainable practices, India can maintain its position as a leading honey producer and exporter.







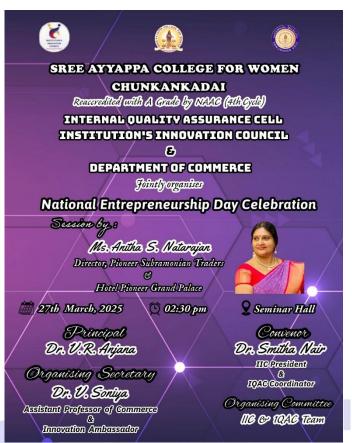
64. Celebration Activity- Session on National Entrepreneurship Day Celebrations

Date: 27-03-2025

Name of the resource person: Ms.Anitha S Natarajan, Director, Pioneer Subramonian Traders and Hotel Pioneer Grand Palace.

Objective of the programme: The objective of the session was to motivate students to consider entrepreneurship as a career option, to provide a platform for a successful entrepreneur to share her experiences and insights and to encourage the development of an entrepreneurial ecosystem within the institution.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College, IQAC and Department of Commerce jointly organised a Session on National Entrepreneurship Day Celebrations on 27-03-2025. Ms.Anitha S Natarajan, Director, Pioneer Subramonian Traders and Hotel Pioneer Grand Palace was the resource person. The session was highly interactive, with the resource person, Ms. Anitha S Natarajan, sharing her inspiring entrepreneurial journey. Ms. Anitha emphasized the importance of developing an entrepreneurial mindset, including adaptability, resilience, and creativity. She shared her experiences of overcoming challenges and capitalizing on opportunities in the hospitality industry. Ms. Anitha stressed the importance of innovation and staying ahead of the curve in today's competitive business environment. She urged to invite more entrepreneurs to share their experiences and insights with students and to develop courses and programs that focus on entrepreneurship, innovation, and startup management. The National Entrepreneurship Day Celebrations at Sree Ayyappa College were a resounding success, inspiring students to consider entrepreneurship as a career option. The session provided a unique opportunity for students to learn from a successful entrepreneur and gain valuable insights into the entrepreneurial ecosystem.









65. Exposure and field visit for problem identification: Aligning with UN SDGs and Exploring Emerging Areas of Technologies to MSME Clusters-Behind the Nets; discovering Annam Industries Craftsmanship

Date: 28-03-2025

Objective of the programme: The objective of the session was to provide students with hands-on experience and exposure to industrial practices in the manufacturing sector, to strengthen ties between the institution and industry partners, promoting collaboration and knowledge sharing and to supplement

theoretical knowledge with practical insights into the manufacturing process of monofilament fish nets.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women, Chunkankadai, Nagercoil organised a field visit to Annam Industries- Manufacturers of Monofilament Fishnets on 28-03-2025. Located at Pillayarpuram, Nagercoil, it is a successful, labour -intensive MSME dedicated to quality and perfection in fishnet manufacturing. Annam Industries employs 250 plus women in a highly competitive field. It was an eye-opening experience for forty students and three teachers of Sree Ayyappa College for Women. We learned about the tough and quality-controlled manufacturing process that is behind the production of fine nylon fishing nets. It was a revelation that fishermen and fishing companies choose fishing nets of different colours based on the colours of the sea water in different areas. Net making machines imported from Japan manufacture nets of different dimensions and colours and then they are rigorously tested for tears or loose threads against long blackboards. Highly skilled and efficient tailors then stitch and clear the imperfections. This is followed by immersion in boiling water, softening and ironing in specialised machines. The students gained insights into the manufacturing process of monofilament fishnets, including raw material sourcing, production, and quality control and observed industrial practices, such as safety protocols, inventory management, and supply chain logistics. The visit inspired students to think creatively about innovation and entrepreneurship in the manufacturing sector. The field visit to Annam Industries was a successful endeavor, achieving its objectives and providing students with a unique learning experience to foster industry-institution collaboration and promoting practical learning experiences for students.







SREE AYYAPPA COLLEGE FOR WOMEN CHUNKANKADAI

Reaccredited with A grade by NAAC (4th cycle)

Institution's Innovation Council & Sree Ayyappa Innovation and Incubation Centre

INDUSTRIAL VISIT

Behind the Nets: Discovering Annam Industries' Craftsmanship

28 MARCH 2025

Organising Committee IIC & SAIIC

INNOVATION

+ ION'S

(Ministry of Education Initiative)



66. Celebration Activity -Session on National Pollution Day- Effective Strategies for pollution control and a cleaner future

Date: 28-03-2025

Name of the resource person: Dr.S.S.Sandhya, Associate Professor and Head, Department of Mathematics, Sree Ayyappa College for Women, Nagercoil

Objective of the programme: The objective of the session was to educate students about the importance of pollution control and its impact on the environment, to explore effective strategies for pollution control and a cleaner future and to encourage students to take individual action to reduce pollution and promote sustainability.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College, IQAC and Science Club jointly organised a Session on National Pollution Day- Effective Strategies for pollution control and a cleaner future on 28-03-2025. Dr.S.S.Sandhya, Associate Professor and Head, Department of Mathematics, Sree Ayyappa College for Women, Nagercoil was the resource person. Dr. Sandhya discussed various pollution control measures, including waste management, renewable energy, and sustainable practices. She emphasized the importance of individual responsibility in reducing pollution and promoting sustainability and stressed the need for community involvement in pollution control efforts and encouraged students to participate in local initiatives. She encouraged individuals and organizations to adopt sustainable practices, such as reducing energy consumption and using public transport, to promote the use of clean energy sources, such as solar and wind power, to reduce dependence on fossil fuels and to reduce, reuse, and recycle waste to minimize the amount of waste sent to landfills. The National Pollution Day celebrations were a success in raising awareness and promoting effective strategies for pollution control. The event highlighted the importance of individual and collective action in reducing pollution and promoting a cleaner future. (V) of Education Initiative)







67. Celebration Activity -Session on National Education Day- Empowering future generation with education

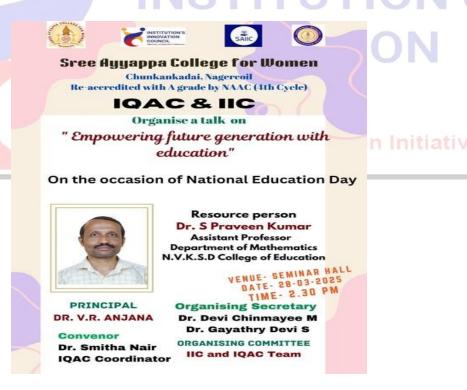
Date: 28-03-2025

Name of the resource person: Dr.S.Praveen kumar, Assistant Professor Department of Mathematics, NVKSD College of Education.

Objective of the programme: The objective of the session was to commemorate the birth anniversary of Maulana Abul Kalam Azad, India's first Education Minister and to highlight the significance of education in empowering the future generation and to encourage students to appreciate the role of education in their personal and professional growth.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College and IQAC jointly organised a Session on National Education Day-Empowering future generation with education on 28-03-2025. Dr.S.Praveen Kumar, Assistant Professor, Department of Mathematics, NVKSD College of Education was the resource person. The session on National Education Day was a thought-provoking experience, with Dr. S. Praveen Kumar delivering an

insightful presentation. The speaker emphasized the potential of education to transform individuals, communities, and societies. He highlighted the need for inclusive education that caters to diverse learning needs and promotes social equity. Dr. Kumar stressed the significance of education in shaping the future of the nation and promoting national development. The session on National Education Day yielded a profound outcome, as Dr. S. Praveen Kumar's insightful presentation inspired students to value education and its transformative potential. The session emphasized the importance of inclusive education, the role of education in nation-building, and the need for educational excellence. In conclusion, the National Education Day session was a resounding success, fostering a deeper appreciation for education among students and reaffirming the Institution's Innovation Council and IQAC's commitment to promoting educational excellence and innovation.







68. Celebration Activity – National Energy Conservation Day Celebration - Expert talk on Energy Conservation

Date: 29-03-2025

Name of the resource person: Dr.P.V. Radhika, Assistant Professor, Department of Physics, Sree Ayyappa College for Women, Nagercoil

Objective of the programme: The objective of the session was to educate students about the importance of energy conservation and its impact on the environment, to encourage students to adopt sustainable energy practices in their daily lives and to motivate students to take individual action to reduce energy consumption and promote energy conservation.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College, IQAC and Science Club jointly organised a Session on National Energy Conservation Day Celebration - Expert talk on Energy Conservation on 29-03-2025. Dr.P.V. Radhika, Assistant Professor, Department of Physics, Sree Ayyappa College for Women, Nagercoil was the resource person. The session on National Energy Conservation Day was a thought-provoking experience, with Dr. P.V. Radhika delivering an insightful presentation on energy conservation. The session highlighted the importance of energy conservation, the impact of energy consumption on the environment, and the need for sustainable energy practices. She emphasised to organize regular awareness programs and events to educate students about energy conservation and encouraged the adoption of sustainable energy practices within the institution. The event inspired students to adopt energy-efficient habits and take individual action to reduce energy consumption. In conclusion, the National Energy Conservation Day celebration was a success, promoting awareness and inspiring action among students to conserve energy and promote sustainability.









SREE AYYAPPA COLLEGE FOR WOMEN **CHUNKANKADAI**

Accredited with A grade by NAAC (4th cycle)

SCIENCE CLUB, INTERNAL QUALITY ASSURANCE CELL INSTITUTION'S INNOVATION COUNCIL

invite you to
NATIONAL ENERGY CONSERVATION DAY CELEBRATION
Expert Talk on

ENERGY CONSERVATION

Date: 29/03/2025

Time: 10.30 Am

Venue: Seminar Hall

Convenors

Dr. Smitha Nair Dr. 18 R Sobha

Organising Secretary

Dr. V R Anjana

Dr. B & Rakhi

Principal

Organising Committee

Members,

Science club, IQA6 & II6

Resource Person

Dr. PV Radhika **Assistant Professor** Department of Physics Sree Ayyappa College for Women









69. Session on My story- Motivational Session by Successful Innovator – Blooming in Business- My path to success with Botanical Jewellery

Date: 31-03-2025

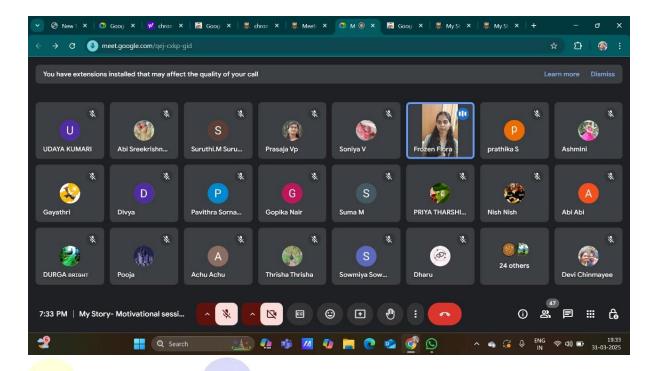
Name of the resource person: Ms.S.Ramya, Founder of R and P Venture, Frozen Flora

Objective of the programme: The objective of the session was to motivate students to pursue innovative ideas and entrepreneurial ventures, to provide a platform for a successful innovator to share her story and experiences and to encourage students to think creatively and develop innovative solutions.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College, IQAC and Department of Botany jointly organised a Session on Session on My story- Motivational Session by Successful Innovator – Blooming in Business- My path to success with Botanical Jewellery on 31-03-2025. Ms.S.Ramya, Founder of R and P Venture, Frozen Flora was the resource person. The session "My Story" with Ms. S. Ramya was a highly inspiring and interactive experience. Ms. Ramya emphasized the importance of innovation and creativity in developing unique business ideas. She shared her entrepreneurial journey, highlighting the challenges she faced and the lessons she learned. Ms. Ramya discussed the potential of botanical jewellery as a business venture, sharing her experiences and insights. The session inspired students to pursue their passions and consider entrepreneurship as a career option. The session highlighted the importance of innovation, hard work, and perseverance in achieving success. Students were motivated to explore their own creative potential and pursue entrepreneurial ventures. The motivational session "My Story" with Ms. S. Ramya was a resounding success, inspiring students to think innovatively and strive for excellence. The session achieved its objectives, providing a platform for a successful innovator to share her story and experiences, and motivating students to pursue innovative ideas and entrepreneurial ventures.







70. Celebration Activity - World Creativity and Innovation Day-Interdepartmental essay writing competition on the topic "India's Journey towards Innovation, Entrepreneurship, and Thriving Start-ups."

Date: 03-04-2025

Objective of the programme: The objective was to encourage students to think creatively, showcase their writing skills, and explore India's potential in innovation, entrepreneurship, and start-ups.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women organised an Inter-departmental essay writing competition on the topic "India's Journey towards Innovation, Entrepreneurship, and Thriving Start-ups to commemorate World Creativity and Innovation Day on 3-04-2025. The competition witnessed enthusiastic participation from students across various departments. The essays submitted demonstrated a deep understanding of India's innovation ecosystem, entrepreneurial spirit, and start-up landscape. The participants presented insightful perspectives on the challenges, opportunities, and future prospects of India's journey towards innovation and entrepreneurship.

A total of 25 students from various departments participated in the competition. The essays submitted were of high quality, showcasing the students' research, analytical, and writing skills. The participants presented diverse perspectives on India's innovation journey, highlighting the role of government policies, education, and entrepreneurship in driving growth. The top three winners were awarded prizes, and their essays were published in the institution's newsletter. The inter-departmental essay writing competition was a resounding success, demonstrating the students' creativity, critical thinking, and writing skills. The competition provided a platform for students to express their views on India's innovation journey and entrepreneurial landscape.







71. Poster presentation of Business Plan /ideas by Students

Date: 09/04/25

Objective of the programme: The objective of the programme was to encourage students to think innovatively and express their ideas through visual representation and to promote awareness about the importance of innovation in addressing societal and industrial challenges.

Programme Outcome: The Institution's Innovation Council (IIC) organised a Poster presentation of ideas by Students on 09/04/25 as part of its initiatives to foster creativity and innovation. The program provided a platform for students to visually present their innovative ideas, demonstrate problem-solving abilities, and communicate potential solutions to real-world challenges. The students designed posters that illustrated problem statements, innovative ideas, and proposed solutions. Students demonstrated a good understanding of the theme and presented their ideas clearly. Posters showcased a range of innovative ideas, from sustainable solutions to technological advancements. Students effectively used visuals and design elements to make their posters engaging. The poster presentation event was a successful initiative that encouraged students to think creatively and showcase their innovative ideas. The event demonstrated the Institution's commitment to promoting innovation and entrepreneurship among its students.





72. Intra-Institutional Idea Competition and Deposition in Institution's Yukthi Innovation Repository

Date: 11-04-2025

Participants: Students from various departments

Objective of the programme: The primary objectives of the Intra-Institutional Idea Competition and Deposition in Yukthi Innovation Repository were:

- 1. To encourage students and faculty members to develop innovative ideas and provide solutions to real-world challenges.
- 2. To identify promising innovations at the institutional level and nurture them for further development and commercialization.
- 3. To create awareness about the Yukthi Innovation Repository (YIR) a national innovation database under the Ministry of Education's Innovation Cell (MIC), for systematic documentation and promotion of institutional innovations.

Programme Outcome: The Institution's Innovation Council (IIC) organised an Intra-Institutional Idea Competition for Students on 11-04-2025 as part of its initiatives to foster creativity and innovation. The program provided a platform

for students to visually present their innovative ideas, demonstrate problemsolving abilities, and communicate potential solutions to real-world challenges. The students presented their ideas that illustrated problem statements, innovative ideas, and proposed solutions. Students demonstrated a good understanding of the theme and presented their ideas clearly. The ideas showcased a range of innovative ideas, from sustainable solutions to technological advancements. The evaluation was based on criteria such as: Novelty and originality of the idea, Problem-solution fit, Feasibility and impact potential and Scalability and sustainability. Selected innovative ideas were shortlisted and officially uploaded to the Yukthi Innovation Repository portal through the Institution's Innovation Council for further evaluation and recognition by the Ministry of Education's Innovation Cell (MIC). The event motivated students to think creatively and identify practical solutions to current challenges. The initiative contributed to strengthening the innovation ecosystem and improving the institution's innovation ranking. Promising ideas received mentorship from IIC innovation ambassadors and were recommended for prototype development and participation in future national-level hackathons. The idea presentation event was a successful initiative that encouraged students to think creatively and showcase their innovative ideas. The event demonstrated the Institution's commitment to promoting innovation and entrepreneurship among its students.









73. Session on Inauguration of IP Utsav and Celebration of World Creativity and Innovation Day

Date: 21-04-2025

Resource Persons: Dr. Abay Jere Vice-Chairman, AICTE and chief innovation officer and Dr. Sacha Vincent, Co-editor (Global innovation index)

Objective of the programme: The session aimed to promote the importance of intellectual property in supporting innovation and creativity, celebrate World Creativity and Innovation Day by recognizing the contributions of inventors, researchers, and entrepreneurs, highlight the strategic role of IP in protecting innovative ideas and enabling commercialization, inform participants about national IP policies, schemes, and institutional support mechanisms and to inspire students and faculty to actively engage in creative problem-solving and research with societal and economic impact.

Programme Outcome: The students and faculty of Institution's Innovation Council of Sree Ayyappa College for Women attended Session on celebration of IP UTSAV 2025 with Day 1 Inauguration of IP Utsav and Celebration of World Creativity and Innovation Day organized by the Ministry of Education's Innovation Cell (MIC) and Institution's Innovation Council (IIC), Dr.Abay Jere Vice-Chairman, AICTE and chief innovation officer, gave a presentation on

world's largest open innovation and incubation platform. He emphasized on four important aspects:

- 1. Promote and nurture problem solving culture in institutions
- 2. Building a multilayer and sustainable ecosystem.
- 3. Convert problem solving skills to entrepreneurship leading to wealth creation
- 4. Creating Platforms for Funding

Dr. Abay spoke about startups in educational institutions and Innovation, Design and Entrepreneurship (IDE) boot camps stating that 46 boot camps were organized across the country. Dr. Abay also spoke about design thinking which is being implemented at school level. Dr. Sacha Vincent, Co-editor (Global innovation index) spoke about Indian achievement in global innovation index ranking at 39th position symbolizing good advancement. He said India has outperformed expectations relative to its per capita with respect to global innovation index. Dr. Vincent reminded that India mostly relied on Education led and people driven innovation ecosystem having clusters like Delhi, Chennai, Mumbai and Bangalore. Tata, Infosys and Mahindra are few examples which are striving in innovation. He spoke about high skilled engineers and software professionals requirement all around the world. Whole dimension of Tinkering, notions of IP (i.e) copyright, patenting has drastically increased in India. Education systems have embraced IP notion focusing on grass root innovations beyond teaching which leads to the availability of large pool of talented people. Dr. T. G. Sitharam, chairman of AICTE spoke about creativity and innovation and their importance in building entrepreneurship culture. He clearly explained how AICTE is working hard to spread this innovation and creativity culture across the institutions of the country. He enlightened about National Educational policy 2020 which focuses on innovation and entrepreneurship which leads to create skilled workforce required for the world. At the outset he spoke about the interdisciplinary innovations from India like philosophy, life sciences and

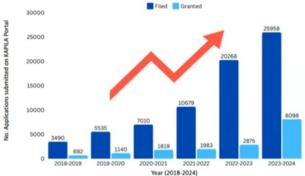
technology. Dr. Sitharam emphasized on Artificial intelligence education, Yukti repository, Idea labs, Hackathon etc. He lauded the initiatives taken by Government which is leading to the creation of new technologies and building new products involving student community. Dr. APJ Abdul Kalam program for IT literacy and awareness was mentioned and conduction of IIC regional meets and funding for innovations was also discussed.

Participants gained an understanding of the impact of creativity and innovation in national development. The event emphasized the role of IP systems in safeguarding and promoting creativity. The formal launch of IP UTSAV established it as a key national platform to build IP awareness and literacy. The Day 1 celebration of IP UTSAV successfully set the tone for a series of events focused on building a culture of innovation and IP consciousness. With expert guidance from global and national leaders in the IP ecosystem, the session empowered participants to see creativity and IP protection not as isolated themes but as interlinked drivers of transformation. The institute looks forward to further engagements under the IP UTSAV banner, continuing to champion the values of innovation, protection, and progress.





Webex Webex Weber Will-KAPILA Kalam Program for IP Literacy and Aw



As per the data of Indian Patent Office



74. Session on Discover more with Design Registrations: Masterclass on patents and Design Registration

Date: 22-04- 2025

Resource Person: Dr. BK. Chakravarthy, Prof and Dean, School of Design Innovation, Mahendra University and Prof. Gauri Gargate, Associate Professor, IIT Kharagpur.

Objective of the programme: The session aimed to offer a practical understanding of patents and industrial design protections, simplify the application and registration processes, showcase the strategic value of design and patent rights in fostering innovation, product differentiation, and market competitiveness.

Programme Outcome: The students and faculty of Institution's Innovation Council of Sree Ayyappa College for Women attended Session on celebration of IP UTSAV 2025 with Day2 under the theme "Copy That! Copyrights Uncovered". Organized by the Ministry of Education's Innovation Cell (MIC) and Institution's Innovation Council (IIC), The session offers valuable insights into how intellectual property protects innovation, while also simplifying the design registration process for creators and entrepreneurs. It highlights how strategic use of design and patent rights can foster innovation, enhance product identity, and provide a competitive edge in the marketplace. As we continue to explore the world of IP, we move one step closer to empowering the next generation of thinkers, makers, and innovators. The session featured two distinguished thought leaders in the field of intellectual property and design innovation: Prof. Gauri Gargate, Faculty of IP Law & Management, IIT Kharagpur. Her session provided actionable insights on IP filing strategies, managing innovation pipelines, and integrating intellectual property into research and commercialization processes. Dr. B.K. Chakravarthy. Founding Dean,

School of Design Innovation, Mahindra University, Former Faculty, IDC, IIT Bombay. Dr. Chakravarthy's talk bridged creativity with usability, showcasing how user-centric design and experiential learning can lead to high-impact, socially relevant innovations. He emphasized that design is not just about aesthetics- it's a tool to solve real problems and create lasting value.

The major take aways of the session were as follows: Design and patents play a critical role in enabling differentiation and competitiveness in markets. The IP registration process is more accessible than perceived and can be a powerful tool for innovators. Experiential design thinking and practical IP knowledge are essential for bridging the gap between ideation and market success.

Day 2 of IP UTSAV delivered a compelling mix of legal, strategic, and creative perspectives. Through real-world case studies and inspirational sessions by two of the country's leading experts, participants walked away with a deeper appreciation for intellectual property not just as a protective mechanism, but as a strategic asset for value creation and inclusive innovation.

(Ministry of Education Initiative)











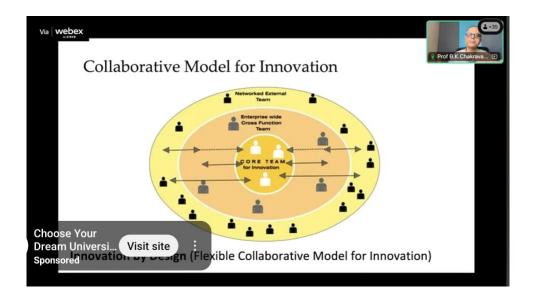


Discover More with Design Registrations

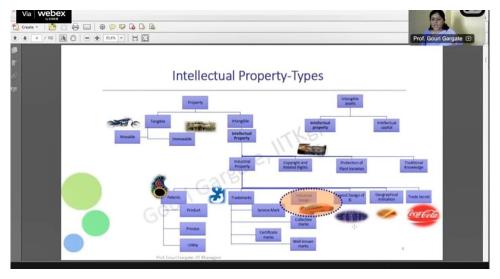
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Dr. B K Chakravarthy Prof. & Dean School of Design Innovation, Mahindra University On lien from IDC, IIT Bombay







75. Session on Copy That! Copyrights Uncovered: Master class on Copyrights."

Date: 23-04-2025

Resource Persons: Ms. Anooja Padhee, Partner at K&S Partners and Dr. Hemant Khosla, Deputy Registrar of Copyrights, DPIIT, Ministry of Commerce & Industry

Objective of the programme: The session aimed to strengthen understanding of copyright as a legal tool for safeguarding literary, artistic, and digital works, explore national and international frameworks governing copyright protection, emphasize the importance of author rights, content originality, and legal enforcement mechanisms and promote respect for copyright in building sustainable creative economies.

Programme Outcome: The students and faculty of Institution's Innovation Council of Sree Ayyappa College for Women attended Session on celebration of IP UTSAV 2025 with Day 3 under the theme "Copy That! Copyrights Uncovered". Organized by the Ministry of Education's Innovation Cell (MIC) and Institution's Innovation Council (IIC), the session focused on raising awareness about copyright laws, rights of creators, and enforcement mechanisms both in India and globally.

The session featured two esteemed speakers who shared critical insights on the evolving landscape of copyright law: Ms. Anooja Padhee, Partner at K&S Partners specializes in trademarks, copyright, and geographical indications. Ms. Padhee discussed the management of IP portfolios including prosecution, enforcement, and legal procedures related to infringement and opposition. Her

session also delved into drafting and negotiating licensing agreements, offering students a real-world view on managing creative assets effectively.

Dr. Hemant Khosla, Deputy Registrar of Copyrights, DPIIT, Ministry of Commerce & Industry provided an in-depth analysis of the copyright registration process, authors' rights, and enforcement avenues under both Indian and international legal frameworks. His experience offered a comprehensive understanding of how copyrights contribute to innovation ecosystems. The participants developed clarity on copyright's role in protecting creative works, gained exposure to legal frameworks and enforcement mechanisms, understood the importance of copyright respect in strengthening creative economies and learned about authors' rights and the legal tools available to protect them. Day 3 of IP UTSAV 2025 successfully advanced the cause of IP awareness and literacy, especially in the domain of copyrights. With practical examples and expert insights, the session empowered creators and innovators to better understand and protect their creative contributions.









76. Session on mark the Spot: Trademarks Talk: Masterclass on Trademarks and geographical Indications

Date: 24-04- 2025

Resource Person: Dr. Rahul Taneja, Scientist B, Haryana State Council for Science, Innovation and Technology, Directorate of Science and Technology (Haryana), and Registered Patent & Trademark Agent

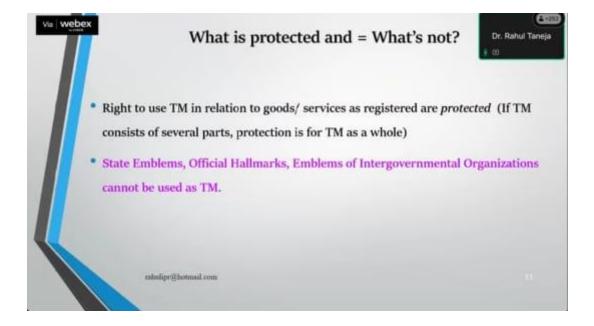
Objective of the programme: The event aimed to raise awareness about intellectual property rights, particularly trademarks and GIs, among students, faculty, and innovators to understand the fundamentals of trademarks and geographical indications (GIs) and their role in branding and origin identity to learn the registration process, protection mechanisms, and enforcement of trademarks and GIs and to explore how trademarks and GIs add economic value and promote regional products and heritage.

Programme Outcome: The students and faculty of Institution's Innovation Council of Sree Ayyappa College for Women attended Session on Mark the Spot: Trademarks Talk: Masterclass on Trademarks and geographical Indications organised by Ministry of Education's Innovation Cell (MIC) and Institution's Innovation Council (IIC) on April 24,2025. The session focused on "trademarks and geographical indications (GIs)", two crucial pillars of intellectual property (IP) protection for branding and commercialization. The speaker, Dr. Rahul Panea, scientist at the Directorate of Science and Technology, Government of Haryana, provided an in-depth discussion on trademark laws, registration processes, and their significance for businesses and startups. At the outset, the speaker, Dr. Rahul Panea provided a detailed explanation about Trademarks Talk. Understanding Trademarks. A trademark is a recognizable sign, symbol, or expression that distinguishes goods or services of one business from another. It can include words, logos, colors, shapes, and even sounds. Trademarks help in

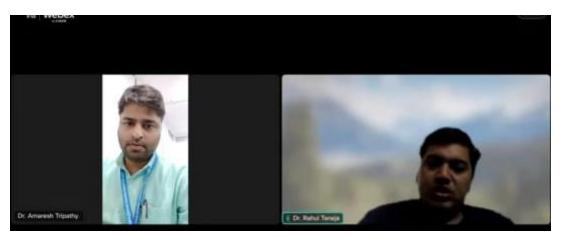
brand recognition, customer loyalty, and legal protection against infringement. Trademarks are valid for 10 years and can be renewed.

Dr. Rahul Panea spoke on how Trademarks play a crucial role in protecting a business's brand identity by distinguishing its goods or services from competitors. They can include words, logos, colors, shapes, and even sounds, helping build brand recognition and customer loyalty while providing legal safeguards against infringement. In India, trademarks are valid for 10 years and can be renewed indefinitely. There are different types of trademarks, including product trademarks (TM) for goods, service marks (SM) for services, collective marks for associations, certification marks indicating quality standards, and well-known marks for globally recognized brands. Registering a trademark prevents unauthorized use, enhances brand value, and enables licensing opportunities, making it essential for startups to secure their brand early. The registration process involves searching existing trademarks, filing an application (Form TM-A), examination, publication in the Trademark Journal, and final registration.

The session provided valuable insights into trademark laws, registration, and enforcement, emphasizing their role in business growth and brand protection. Dr. Rahul Panea expertise and practical examples helped participants understand the legal and commercial aspects of trademarks and GIs. Startups, innovators, and businesses were encouraged to secure their IP rights early to avoid legal disputes and build strong brand identities.







77. Session on Significance of IP Protection and Commercialization

Date: 25-04- 2025

Resource Person: Dr. Sripathi Rao Kulkarni, Senior Principal Scientist, CSIR

Innovation Mumbai

Objective of the programme: The session aimed to offer a comprehensive

understanding of IP's economic and strategic value across sectors, explore key

avenues for IP commercialization such as licensing, tech transfer, and startup

incubation, highlight government schemes and institutional support systems that

foster IP-driven growth and to equip participants with actionable knowledge to

leverage IP for innovation and business development.

Programme Outcome: The students and faculty of Institution's Innovation

Council of Sree Ayyappa College for Women attended session on significance of

IP Protection and Commercialization organised by Ministry of Education's

Innovation Cell (MIC) and Institution's Innovation Council (IIC) Day 5 of IP

UTSAV 2025. Dr. Kulkarni shared expert insights on the economic and

innovation benefits of IP protection, Commercialization routes like licensing,

tech transfer, and incubation, creating strong IP strategies for startups and

MSMEs and leveraging government schemes and institutional frameworks for

scaling innovation. His real-world case studies and policy overviews offered a

clear roadmap for students, entrepreneurs, and researchers seeking to integrate IP

into their innovation journeys.

The participants understood the strategic and economic impact of IP across

industries, identified effective commercialization models including licensing and

tech transfer, gained clarity on government schemes supporting IP ventures and

MSMEs, learned how IP can enhance competitiveness, innovation, and investor appeal and developed skills to apply IP strategies in startup and business development contexts. The Day 5 session of IP UTSAV 2025 was a powerful wrap-up to a week dedicated to Intellectual Property awareness and education. The session empowered attendees with the knowledge and inspiration to turn IP into a strategic asset for growth, innovation, and competitive advantage.







Innovation and IP Week celebrations

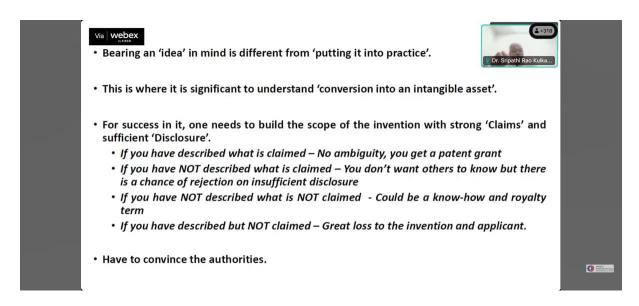
jointly organized by AICTE and the Ministry of Education's Innovation Cell

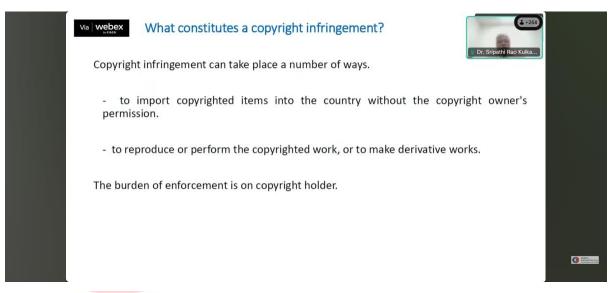
IP UTSAV IP and Music: Feel the beat of IP (21st – 26th April, 2005)

25th April 2025

Sripathi Rao Kulkarni, PhD Senior Principal Scientist

वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् Council of Scientific and Industrial Research नवाचार परिसर/Innovation complex (विज्ञान तथा प्रौद्योगिकी मंत्रालय, भारत सरकार), (Ministry of Science and Technology, Gol), 4 वंगला/4 Bungalows, लोखंडवाला रोड / Lokhandwala Road, अंधेरी (पश्चिम)/Andheri (West), मुंबई / Mumbai-400 053





78. Session on Patent to Product (Srujanta Se Samruddhi)

Date: 26-04-2025

Resource Persons: Dr. Dara Ajay, Head- Technology Transfer Office, Intellectual Property Management Cell, IIT Madras and Sh.Jai Veer, Assistant Controller of patents and Designs, Intellectual Property Office, Department of Promotions of Industry and Internal Trade (DPIIT)Ministry of Commerce and Industry, Government of India

Objective of the programme: The objective of the session was to celebrate World Creativity and Innovation Day: Recognizing the pivotal role of creativity and innovation in problem-solving and sustainable development, to inaugurate IP UTSAV: A festival dedicated to promoting awareness and understanding of intellectual property (IP) rights among students, educators, and innovators and to foster an Innovation Ecosystem: Encouraging institutions to integrate IP education into their curricula and promote a culture of innovation.

Programme Outcome: The students and faculty of Institution's Innovation Council of Sree Ayyappa College for Women attended live session of Ministry of Education's Innovation Cell (MIC) and Institution's Innovation Council (IIC) Day 6 of IP UTSAV 2025 under the inspiring theme "Patent to Product". The event commenced with a keynote speech by a distinguished official from the Ministry of Education's Innovation Cell, emphasizing the significance of IP in the current educational and innovation landscape, in the esteemed presence of Professor T.G. Sitharam, Hon'ble Chairman AICTE, and Dr. Abhay Jere, Hon'ble Vice Chairman, AICTE. Experts from academia, industry, and the legal fraternity engaged in discussions on the importance of IP in fostering innovation, strategies for integrating IP education in higher education institutions and challenges and opportunities within the current IP regime. The IP UTSAV was officially launched, outlining a series of activities, workshops, and competitions aiming at enhancing IP awareness. Dr. Ajay presented a detailed roadmap outlining the entire lifecycle of an innovation- from patent filing and IP valuation to licensing, commercialization, and market deployment. Drawing from his experiences across biotech, pharma, and bioengineering sectors, he shared how IP strategy is integral to translating research into products that create real-world value. The talk was enriched with practical tools, methodologies, and real-life case studies that illustrated how startups and researchers can leverage patents for competitive advantage. The session's narrative emphasized that intellectual

property, combined with the right ecosystem support, can bridge the gap between invention and prosperity. Participants engaged in Q&A sessions, seeking clarity on IP-related queries and sharing insights from their respective institutions. The attendees gained a deeper understanding of the importance of IP rights in academia and research. Institutions shared best practices and resources for implementing IP education and fostering innovation. The event provided a platform for educators, students, and industry professionals to connect and collaborate. Discussions offered strategic insights into integrating IP education within institutional frameworks.

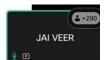
The Inauguration of IP UTSAV and Celebration of World Creativity and Innovation Day served as a significant milestone in promoting the event underscored the importance of integrating IP education into our academic framework and provided actionable insights to enhance our innovation g IP awareness and fostering a culture of innovation within educational institutions. The event underscored the importance of integrating IP education into our academic framework and provided actionable insights to enhance our innovation ecosystem.





Via webex

IMPORTANT FORMS/ DOCUMENTS REQUIRED FOR FILING A PATENT APPLICATION



FORM 1 – Application for grant of patent with necessary basic details, like, name, address, priority details, declaration etc. (at the time of filing)

FORM 2 – Provisional or Complete specification to filed in/ with this Form (at the time of filing).

Form 3 - Details of Foreign filing (at the time of filing or within 6 months from filing and 3 months from issuance of examination report for other applications) — even details of divisional/ patent of addition applications filed on the basis of initial application.

Form 5 – Declaration as to inventorship with the application or 1 month with extension request in Form 4.

Form 18 or 18A - For making request for examination or expedited examination

Form 25 – Permission for filing patent application in foreign

Form 26 - Power of Attorney, if application filed though patent agent





LEVEL	TRL	CRL	MRL	Identify the Gaps
1	Basic Principle	Basic Value Proposition	Market Need Defined	
2	Tech. Concept	Business Concept	Business Model Formulated	
3	POC	Business plan Validated	Early Shareholder Identified	
4	Lab Validated	Minimum Viable Product (MVP)	MVP Feedback obtained	
5	Validated in Relevant Environment (RE)	Minimum Marketable Product (MMP) Operational	Market Sizing and segmentation	
6	Demonstrated in RE	MMP Operational Revenue Target	Problem Solution Fit validation/Competition	
7	Operational in RE	Mature Product Designed and Market Strategy	MPD Feedback Obtained	
8	Actual Tech. System Completed	Mature Product and Targets Achieved	MPD FIT is validated Scalability Validated	
9	Actual Tech. System Proved	Trusted Product and clear Business Model	Cont. Feedback and Improve upgrade	



79. Celebration Activity – World IPR Day Celebration- Session on How to protect creativity?

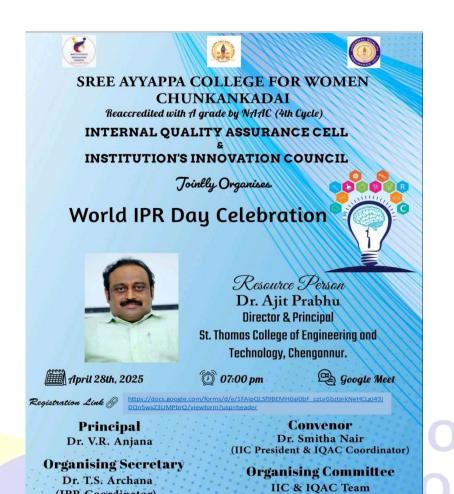
Date: 28-04-2025

Resource Person: Dr. Ajit Prabhu, Director and Principal, St. Thomas College of Engineering and Technology, Chengannur

Objective of the programme: The objective of the World Intellectual Property Day 2025 is to highlight the significance of intellectual property rights in promoting creativity and innovation, particularly in the music industry. This

year's theme, "IP and Music: Supporting the Creative Rights of Musicians," aims to explore how IP rights empower creators, innovators, and entrepreneurs to bring fresh ideas to the music industry, safeguarding the work of songwriters, composers, performers, and others who shape the music that moves us. The objective of the session was to raise awareness about the importance of protecting creativity and intellectual property rights (IPR) among creators, innovators, and entrepreneurs.

Programme Outcome: The Institution's Innovation Council of Sree Ayyappa College for Women in collaboration with IQAC organised a Session on How to protect creativity? as a part of World Intellectual Property Celebration Day on 28-04-2025. Dr. Ajit Prabhu, Director and Principal, St. Thomas College of Engineering and Technology, Chengannur was the resource person. He commenced the session by mentioning that World IP Day is celebrated annually on April 26, marking the day the WIPO Convention came into force in 1970. This occasion provides a unique opportunity to join with others around the globe to consider how intellectual property helps the global arts scene flourish and enables technological innovation that drives human progress. He emphasised about the Overview of copyrights, patents, trademarks, and other forms of IPR, Strategies for safeguarding original works, innovations, and brand identities and Financial losses, reputational damage, and legal implications. The participants gained a better understanding of IPR and its significance in protecting creativity and learned how to safeguard their work and navigate the IPR landscape. The session successfully highlighted the importance of protecting creativity and IPR. By understanding and leveraging IPR, creators and innovators can safeguard their work, maintain competitiveness, and drive innovation. The session contributed to the celebration of IPR Day, promoting a culture of respect for intellectual property and creativity.



(IPR Coordinator)





80. Session on Building YUKTI Innovation Repositories in IIC Institutions: Productizing Campus Ideas & Boosting Innovation Funding for Startup Opportunities

Date: 20-05-2025

Resource Person: Mr. Dipan Sahu, Assistant Innovation Director, Ministry of Education Innovation Cell, Govt of India.

Objective of the programme: The objective of the session was to raise awareness about building structured YUKTI Innovation Repositories in Higher Education Institutions (HEIs), encourage participation in the YUKTI Innovation Challenge 2025 and AICTE Productization Fellowship and guide IIC institutions to transform grassroots ideas and student-led innovations into fundable and scalable startup opportunities.

Programme Outcome: As part of its continued push towards building an innovation-driven academic ecosystem, Sree Ayyappa College for Women participated in the Ministry of Education's Innovation Cell (MIC) orientation session titled "Building YUKTI Innovation Repositories in IIC Institutions." held on Tuesday, May 20, 2025. The session was livestreamed via the official MIC

YouTube channel and witnessed active engagement from faculty, IIC council members, and IIC students. Mr. Dipan Sahu, Assistant Innovation Director, began the session by introducing the YUKTI platform, a National Innovation Repository to upload the innovative ideas, Prototypes and startups by the students and faculty of the IIC Institutions across India. Mr. Sahu emphasized that the YUKTI portal is not just a documentation tool but a strategic framework to connect student innovators, faculty researchers, incubators, industry mentors, and funding agencies. He explained how uploading innovative ideas onto the portal provides visibility at the national level and facilitates networking for product development, incubation, and commercialization. He stressed upon the two schemes namely YUKTI Innovation Challenge 2025 and AICTE Productization Fellowship.

The YUKTI Innovation Challenge 2025 is a national-level competition that invites student teams and faculty innovators from IIC institutions to submit their problem-solving ideas, working prototypes, or Minimum Viable Products (MVPs). The ideas must be technologically feasible, socially relevant, and potentially scalable. The AICTE Productization Fellowship is a grant-based support scheme to help convert academic innovations into market-ready products. It provides funding and technical mentorship to shortlisted innovators whose ideas have already reached the MVP or prototype stage. The participants understood the goals of the YUKTI Innovation Repository initiative and learned how to align institutional innovations with productization and commercialization. They gained awareness of funding avenues through YUKTI and AICTE initiatives and were inspired to contribute their innovative ideas towards national innovation platforms.



INSTITI



- Accommodative: Flexibility & Activities
- Ownership: Decentralisation & Division of Work
- Networked: Partnership & Resource Sharing
- Incentives, Reward & Recognition for participation



- Guidance and Handholding support to HEIs
- Capacity Development of Faculty & Student Members as Innovation Ambassadors
- Mentor and Funding Support to Innovations

