



HOLY CROSS COLLEGE (AUTONOMOUS)
Accredited with A⁺⁺ Grade (CGPA 3.53 V Cycle) by NAAC
Nagercoil - 629 004, Tamil Nadu, India

INSTITUTION'S INNOVATION COUNCIL (IIC)
ANNUAL REPORT 2024-2025

KEY FUNCTIONARIES AT THE IIC INSTITUTE

S. No.	Name of Member	Designation	Key Role/ Position assigned in IIC
1	Dr. Sr. S. Sahayaselvi	Principal	President
2	Dr. A. Anami Augustus Arul	Assistant Professor Department of Botany	Vice President & Coordinator of NISP
3	Dr. Sheeba Daniel	Assistant Professor Department of Chemistry	Convener
4	Dr. R. Krishna Priya	Assistant Professor Department of Physics	Coordinator for Innovation
5	Dr. C. Anitha	Assistant Professor Department of Zoology	Coordinator for IPR
6	Ms. C. Nesavathy	Assistant Professor Department of History	Coordinator for Startup
7	Dr. M.K. Angel Jebitha	Assistant Professor Department of Mathematics	Coordinator for Internship
8	Dr. P. Aji Udhaya	Assistant Professor Department of Physics	Coordinator for Social media

World Environment Day Celebration - Poster Making Competition

In view of World Environment Day Celebration, the Social media Cell of the Institution's Innovation Council organized a Poster Making Competition on the theme of "Land Restoration, Desertification, and Drought Resilience." The competition was announced on 05-06-2024 and the last date for submitting the poster was on 20-06-2024. This initiative aimed to



raise awareness about environmental challenges and inspire innovative thinking among the students. Twenty three talented participants enthusiastically took part in the competition and showcased their creativity and insight through their artistic representations of the theme. Out of the 23 posters, best three posters were selected and awarded. The competition highlighted the students' awareness of global environmental issues and their potential to contribute towards a sustainable future.

Panel Discussion - Innovation & Start-up Ecosystem Enablers



The Startup Cell of Institution's Innovation Council organized a Panel Discussion with Innovation & Start-up Ecosystem Enablers on 24-06-2024 at 11:50 am in Sr. Emilie's Seminar Hall. The programme commenced with a prayer song. The student coordinator of the

Start-up Cell welcomed the resource person and the budding innovators and entrepreneurs of the institution. The resource person Mr. Christ Jose, Incubation Manager of Holy Cross College

(Autonomous), Nagercoil, provided a valuable insight in the multifaceted support available for innovation and start-up in the institution. The students discussed their innovative ideas, entrepreneurship activities and business model in the panel discussion. Their expertise and practical advice were well-received, offering actionable steps for entrepreneurs and enablers to further strengthen the innovation ecosystem. The discussion highlighted the collective effort needed to foster a thriving innovation and start-up community and drive sustainable growth. The participants asked their doubts and recommended for mentoring support for their further growth. Total 17 students and 4 faculty members attended the programme.

Mentoring Session on Internship Opportunities for Student Entrepreneurs

The Internship Cell of the Institution's Innovation Council organized a mentoring session on "Internship Opportunities for Student Entrepreneurs" on 25-06-2024 at 11:30 am in Sr. Emilie's Seminar Hall. The session was led by Dr. R. Jemila Rose, Professor and Head of the Department of Artificial Intelligence and Data



Science, St. Xavier's Engineering College, Chunkankadai. The event aimed to provide students with insights into various internship opportunities, the importance of internship for entrepreneurial growth, and effective strategies for securing such positions. The resource person began the session by emphasizing the significance of internship for student entrepreneurs. She highlighted that internship offer crucial practical experience, allowing students to apply their academic knowledge in real-world scenarios, develop essential professional skills, and build valuable industry connections. The mentoring session was a resounding success, providing valuable guidance and motivating students to actively seek and secure internship opportunities. The engaging presentation left a lasting impact on the attendees, equipping them with the knowledge and confidence to pursue their entrepreneurial aspirations through strategic internship. Total 51 participants and 3 faculty members attended the session.

Session on Business Model Canvas



The Innovation cell of Institution's Innovation Council organized a session on "Business Model Canvas" on 25-06-2024 at 10:00 am in St. Joseph's Hall. The resource person Dr. S. Jameela, Assistant Professor, Department of Commerce, Holy Cross College (Autonomous), Nagercoil, highlighted the significance of the Business Model Canvas in

contemporary business strategy development. The audience showed great enthusiasm, indicating the importance and relevance of the topic in today's business environment. The session was a resounding success, providing valuable insights into strategic business planning. The event not only enhanced the participants' understanding of the Business Model Canvas but also inspired them to apply this powerful tool in their respective fields. Total 69 students and 3 faculty members attended the session.

Session on Accelerators/Incubation Opportunities for Students and Faculty

The Startup Cell of Institution's Innovation Council organized a Session on "Accelerators/ Incubation Opportunities for Students & Faculty (Early-Stage Entrepreneurs)" on 05-07-2024 at 11:00 am in St. Joseph's Hall. The session aimed to equip the students with the knowledge and tools necessary to accelerate their



entrepreneurial journey. Mr. Sadayappan Subramanian, Entrepreneur, Mentor and Start-up Speaker was the resource person. The resource person discussed the exciting world of accelerators and incubation opportunities for early-stage entrepreneurs. He explained both the challenges and the exhilarating possibilities that lie ahead for each entrepreneur. He also shared the theoretical aspects and practical insights from his own journey. The session provided a comprehensive understanding of

what accelerators and incubators are, and how they can benefit early-stage entrepreneurs. The resource person explained the various accelerator and incubation programs available for students and faculty, both locally and globally. Total 105 students and 4 faculty members attended the session.

Session on Intellectual Property Rights: Fundamental and Importance



The IPR Cell of Institution's Innovation Council organized an informative session on “Intellectual Property Rights: Fundamentals and Importance” for the students on 22-07-2024 at 1:00 pm in Sr. Emilie’s Seminar Hall. The resource person Dr. Lizy Roselet, Innovation Ambassador and Assistant Professor of Chemistry, Holy Cross College (Autonomous), Nagercoil, provided an in-depth exploration of

intellectual property rights, emphasizing the importance of patents, copyrights, and trademarks in protecting innovative products. She explained the criteria for patent eligibility and discussed the intricacies of copyright and trademark laws. Her detailed insights were particularly beneficial for aspiring inventors, equipping them with valuable knowledge on navigating intellectual property rights. Total 60 students attended the session and gained crucial insights into intellectual property protection in the digital age.

Orientation on YUKTI

The Innovation Cell of Institution’s Innovation Council organized an orientation on “YUKTI” to the innovators and entrepreneurs of the institution on 23-07-2024 at 11:00 am in St. Joseph’s Hall. The IIC convener and Innovation Ambassador Dr. Sheeba Daniel, Assistant Professor of Chemistry, Holy Cross College (Autonomous), Nagercoil, explained the aim and objectives of YUKTI for fostering innovation and entrepreneurship among students and



faculty. She demonstrated the YUKTI NIR portal and explained how to upload the innovative ideas in innovation and IPR repository. The engaging question and answer segment allowed participants to clarify their queries. Total 50 participants were benefitted through the session.

Session on Guiding Framework for Creating and Engaging Innovation Ambassadors (IA)



Ministry of Education's Innovation Cell organized an MIC driven activity entitled "Guiding Framework for Creating and Engaging Trained Faculty and Student IIC Members, Innovation Ambassadors (IA) in IIC Institutions and Rewarding Mechanisms for IAs" to all the IIC Institution's on 29-07-2024 through online mode. The resource person was Mr. Dipan Kumar Sahu, Assistant Innovation Director, MoE's Innovation Cell. The IIC team members telecasted the live programme to the students. The resource person explained the IA training programme and the role of IA's in Higher Educational Institution's. He highlighted the rewarding mechanism of IA's in IIC 6.0. Total 170 students and 25 faculty members and Innovation Ambassadors were benefitted from this session.

Session on Angel Investment/ VC Funding Opportunity for Early-Stage Entrepreneurs

The IPR Cell of Institution's Innovation Council organized a session on "Angel Investment/VC Funding Opportunities for Early-Stage Entrepreneurs" on 29-07-2024 at 1:00 pm in Cecile Hall. The resource person Mr. R. Sujith, District Resource Person, Prime Minister Formalisation of Micro Food Processing Enterprises, Nagercoil, provided a comprehensive overview on angel investment and venture capital funding, emphasized their importance for early-stage entrepreneurs. His insights were particularly beneficial for aspiring entrepreneurs, equipped them with valuable



knowledge and strategies to navigate the complex area of startup funding. The participants expressed their appreciation for the enlightening session. Total 75 students attended the session and gained valuable insights into funding opportunities available for early-stage entrepreneurs. The session provided the students with essential knowledge and helped them to succeed in their entrepreneurial journey.

Intra Institutional Startup Competition



The Startup Cell of Institution's Innovation Council organised an "Intra Institutional Startup Competition" on 30-07-2024 at 11:00 am in Multipurpose Hall. Dr. Sheeba Daniel, Convenor of IIC and Mr. G. Christ Jose, Placement Officer and Incubation Manager, Holy Cross College (Autonomous), Nagercoil were the judges. Total 25

teams (74 students) were participated in the competition and exhibited their innovative products. The judges evaluated the products exhibited by the students and rewarded the best three presentations. This competition has not only ignited the entrepreneurial spirit but also demonstrated the incredible potential of the students to create an impactful solution. The participants enhanced their entrepreneurial skills, gained practical experience in developing viable business models, and established connections with mentors and industry experts.

Session on Strengthening IIC Linkages with ATLs Schools and Framework for Mentorship Guidance

Ministry of Education's Innovation Cell and AICTE organized an MIC driven activity entitled "Strengthening IIC Linkages with ATLs and SICs in Schools and Framework for providing Mentorship Guidance" to all the IIC Institution's on 31-07-2024 through online mode. The resource person was Mr. Dipan Kumar Sahu, Assistant Innovation Director, MoE's Innovation Cell. The IIC team members telecasted the live programme to the students. The resource person explained how to strengthen IIC linkages with



ATL and SIC in schools. He also highlighted how to provide mentorship and guidance to the school students. Total 200 students and 25 faculty members were benefitted from this session.

Session on Building the Pipeline of Quality Innovations and Startups – Managing YUKTI Innovation and IPR Repository (YIIR)



Ministry of Education's Innovation Cell and AICTE organized an MIC driven activity entitled “Building the Pipeline of Quality Innovations and Startups in HEIs with Ecosystem Enablers by Creating and Managing YUKTI Innovation and IPR Repository (YIIR)” to all the IIC Institution's on 02-08-2024 through online mode. The resource person was Mr. Dipan Kumar Sahu, Assistant Innovation Director, MoE's Innovation Cell. The IIC team members telecasted the live programme to the students. The resource person explained how to upload

ideas, prototypes and business ideas in YUKTI NIR and its importance for creating an innovation and entrepreneurship ecosystem in HEIs. He also highlighted how to evaluate the submitted ideas and prototypes in YUKTI innovation and IPR repository. Total 75 students and 15 faculty members were benefitted from this session.

Orientation cum Refreshers' Session on IIC Objectives, Structure, Operation for IIC Institutions

Ministry of Education's Innovation Cell and AICTE organized an MIC driven activity entitled “Orientation cum Refreshers' Session on Institution's Innovation Council Objectives, Structure, Operation for IIC Institutions” to all the IIC Institution's on 05-08-2024 through online mode. The resource person was Mr. Dipan Kumar Sahu, Assistant Innovation Director, MoE's Innovation Cell. The IIC team members telecasted the live programme to the students. The resource person explained the objectives, structure and operations of IIC to the IIC institutions. He also demonstrated the IIC portal and explained each and every feature of the IIC portal. Total 70 students and 15 faculty members were benefitted from this session.



Session on Lean start-up & minimum viable product



The Internship Cell of Institution's Innovation Council organized a session on "Lean Start-up & Minimum Viable Product" on 13-08-2024 in St. Joseph's Hall through hybrid mode. The session was led by Dr. J. Merrylin, Assistant Professor, Department of Nutrition & Dietetics,

Sadakathullah Appah College, Tirunelveli. The resource person began the session by emphasizing the significance and personal characteristics of successful entrepreneur. She highlighted some successful entrepreneurs who achieved their goals by their innovative ideas. She explained in detail on lean startup for developing businesses and products. She also highlighted the 5 key principles of lean startup. The students were able to know how to develop innovative products based on market potential and customers need. Total 50 participants were benefitted from this session.

Session on How to plan for Startup - Legal and Ethical Steps

The Internship Cell of the Institution's Innovation Council organized a session on "How to Plan for Startup - Legal and Ethical Steps" on 16-08-2024 at 11:30 am in St. Joseph's Hall through hybrid mode. The five Mentee institutions also participated in the session. The



session was led by Mr. G. Arul Jerald Prakash. Former Director, Kerala State Science and Technology Museum and Planetarium, Thiruvananthapuram. The resource person began the session by

emphasizing the significance of startup for student entrepreneurs. He highlighted the real-life experience of few startup founders and explained in detail on the legal and ethical steps in startup. The session provided a valuable guidance on the ethics of startup and motivated the students to actively seek and secure startup activities and opportunities. The session equipped the students with the knowledge and confidence to pursue entrepreneurial aspiration through various methodologies. Total 200 students and 25 faculty members from our institutions and the Mentee institutions attended the session.

Outreach Programme on Impact of Design Thinking on Innovation Ecosystem to School Students



The Institution's Innovation Council conducted an outreach program on "Impact of Design Thinking on Innovation Ecosystem" in SMRV Higher Secondary School, Vadasery, Nagercoil on 28-08-2024 at 2:30 pm. The session began with Tamil Thai Vazhthu.

Mrs. E. Sindhuja, PG Assistant, SMRV Higher Secondary School, welcomed the gathering. The Head Mistress of SMRV Higher Secondary School Mrs. V. Nagammal felicitated the gathering. The resource person Dr. R. Krishna Priya (Innovation Ambassador, Innovation Coordinator), Assistant Professor of Physics, Holy Cross College (Autonomous), Nagercoil, explained the goals of design thinking and innovation. She instilled the students about the importance of promoting entrepreneurship and innovation. She shared her experiences and best practices in leading innovation-driven projects. The session created an interest on design thinking and innovation among school students and motivated them to think creatively and critically. Total 51 students and 6 teachers were benefitted from the programme.

Orientation on Smart India Hackathon - 2024

The Social Media Cell of the Institution Innovation Council organized an Orientation on “Smart India Hackathon 2024 (SIH 2024)” on 06-09-2024 at 11:30 am in Room No. 25. Dr. M. Abila Jeba Queen, SPOC of SIH 2024 and Assistant Professor of Physics, Holy Cross College



(Autonomous), Nagercoil was the resource person. The resource person explained the various problem statement and demonstrated how to upload the ideas in the SIH portal. This program provided a clear insight into SIH and served as a platform to inspire innovative thinking among students. The session encouraged students to think creatively and explore their potential as innovators. Total 47 students and 3 faculty members attended the session.

Internal Hackathon for Smart India Hackathon



The Institution's Innovation Council conducted the Internal Hackathon for “Smart India Hackathon 2024 (SIH - 2024)” on 10-09-2024. Dr. M. Abila Jeba Queen (Innovation Ambassador), Assistant Professor of Physics, Holy Cross College (Autonomous), Nagercoil was appointed as the single point of

contact (SPOC) for SIH -2024. Twenty teams were registered for the internal hackathon, each team consist of 6 students. Dr. M. Abila Jeba Queen conducted the internal hackathon and all the teams presented their ideas. The judges Dr. V. Shally, Associate Professor of Physics and Dr. Sheeba Daniel, Assistant Professor of Chemistry evaluated the ideas. The judges recommended nineteen ideas to upload in the SIH portal. The team leaders of each team uploaded the ideas in the SIH 2024 portal.

Session on “Green Technologies and IP: Supporting Sustainable Innovations”

The IPR Cell of Institution's Innovation Council organized a session on “Green Technologies and IP: Supporting Sustainable Innovations” on 26-09-2024 at 1:00 pm in St. Joseph’s Hall. Dr. F. Brisca Renuga, Associate Professor of Zoology, Holy Cross College (Autonomous), Ngercoil was the resource person. She provided an insightful perspective on the convergence of green technologies



and IP and emphasized the importance of protecting eco-friendly technologies through IP strategies. She discussed the potential of green technologies to address environmental challenges and detailed the methods through which patents and other forms of intellectual property can play a critical role in securing these innovations. Finally, she formed groups among the participants and gave them clues to generate innovative ideas. The participants eagerly came up with creative ideas and shared their views with enthusiasm. Total 55 students were participated in the session.

Session on “Catalysts for Change: Harnessing Internships in Innovation and Entrepreneurship”



The Internship Cell of the Institution’s Innovation Council organized an insightful session titled “Catalysts for Change: Harnessing Internships in Innovation and Entrepreneurship” on 26-09-2024 at 11:30 am in St. Joseph’s Hall. Dr. Premalatha M.S, Associate Professor of

Computer Science and Applications, Nesamony Memorial Christian College, Marthandam, was the resource person. With her vast experience in academia and innovation, she shared her valuable insights

on the importance of internship in driving innovation and entrepreneurship. She emphasized how internship serves as catalysts for developing real-world skills, fostering creative problem-solving, and nurturing entrepreneurial mindsets among students. Her talk highlighted the various ways internship can lead to breakthrough in personal and professional growth, particularly within the field of technology and business innovations. She encouraged the participants to explore internship opportunities and use them as stepping stone towards innovation and entrepreneurship. Total 60 students participated in the session.

Mentoring event: Poster Presentation of Ideas/PoC

The Innovation Cell of Institution's Innovation Council organized a “Mentoring Event cum Poster Presentation of Ideas/Proof of Concept (PoC)” on 27-09-2024 at 9:00 am in Room No. 49. This event was designed to encourage innovative



thinking and foster creativity among students by providing them with a platform to present their ideas and concepts visually through PowerPoint presentations. Nineteen teams (33 students) were registered for the idea presentation and as per the lot number the students presented their innovative ideas. Mr. K. Sreetharan, Former Professor, Department of Chemistry, Pioneer Kumaraswamy College, Nagercoil was the external expert and Dr. A. Shyla Suganthi, Associate Professor and Head, Department of Zoology, Holy Cross College (Autonomous), Nagercoil was the internal expert. Both the internal and external experts guided the students and contributed their expertise also. Students received valuable insights from the mentors which helped them to enhance their concepts and projects, making them more feasible and impactful. This event motivated the students to innovate and explore research opportunities which ultimately contributes to a culture of innovation and invention within the institution.

Seminar on “Role of Intellectual Property in Biotech and Pharmaceutical Industry”



The IPR Cell of the Institution’s Innovation Council organized an insightful seminar on the “Role of Intellectual Property in Biotech and Pharmaceutical Industries” on 27-09-2024 at 10:00 am in Cecile Hall. Dr. S. Sonia, Assistant Professor of Physics, Holy Cross College (Autonomous), Nagercoil was the resource person for the first session. She delivered a talk on “Role of IPR in Pharmaceuticals” and emphasized how intellectual property plays a critical role in safeguarding new drug discoveries, promoting innovation, and encouraging investment in the pharmaceutical sector. She also addressed the legal frameworks surrounding patents and the strategic role of IPR in preventing unauthorized use of pharmaceutical technologies. Dr. S. Ravichandran, Associate Professor, Centre for Advanced Studies (CAS) in Marine Biology, Annamalai University, Parangipettai was the second resource person. He gave a session on “Marine Biomolecules: A Promising Approach in Therapy and Biotechnology” and discussed the vast therapeutic potential of marine biomolecules and how these natural compounds are increasingly becoming an essential area for pharmaceutical and biotechnological research. His presentation highlighted the importance of securing intellectual property rights to protect these discoveries, ensuring fair commercialization, and promoting sustainable development through biotechnology. The seminar provided participants with a deeper understanding of the strategic importance of IPR in both research and commercial sectors. It highlighted how the proper management of intellectual property can stimulate innovation by offering legal protection to researchers and investors. Participants were encouraged to explore how patents, trademarks, and copyrights can safeguard novel ideas and enable technology transfer, particularly in the context of pharmaceuticals and biotechnology. The event not only fostered academic discussion but also encouraged collaboration between academia and industry to promote sustainable development and knowledge-driven entrepreneurship. Total 90 participants were attended the seminar.

Seminar on Role of Internship in Fostering Innovation

The Internship Cell of the Institution's Innovation Council organized a seminar on "Role of Internship in Fostering Innovation" on 10-10-2024 at 11:00 am in St. Joseph's Hall. Dr. E. Jebamalar, Assistant Professor, Department of English Literature with Media Communication, Holy Cross College



(Autonomous), Nagercoil was the resource person. The resource person explored how internship, regardless of the discipline, can serve as platforms for creative experimentation, interdisciplinary collaboration, and the practical application of theoretical knowledge. Her insights were especially relevant to students aspiring to explore new ideas and initiatives, emphasizing that innovation is not confined to technology but also thrive in fields such as communication, media, and the humanities. The seminar concluded with an interactive session where students and faculty discussed the role of internship in shaping their career goals and contributing to innovation in their respective fields. The seminar successfully highlighted the transformative potential of internship in fostering innovation and entrepreneurship. Total 65 students participated in the seminar.

Workshop on Problem Solving and Ideation



The Internship Cell of the Institution's Innovation Council organized a workshop on "Problem Solving and Ideation" on 16-10-2024 at 10:30 am in St. Joseph's Hall. Dr. B. T. Delma, Innovation Ambassador and Assistant Professor of Chemistry, Holy Cross College (Autonomous), Nagercoil, was the resource

person. She discussed various strategies for identifying problems, breaking them down into

manageable components, and generating creative solutions. She provided valuable insights into how students can apply these techniques in real-world situations, helping them to innovate in their respective fields of study. The workshop was very interactive and the students were actively participated in the discussion and exercises. Through this workshop, the participants gained a deeper understanding of how the problem solving and ideation skills can be applied in various contexts, including research, entrepreneurship, and everyday challenges. The event successfully met its objective by equipping students with practical tools and strategies for effective problem-solving and idea generation and thereby fostering an environment of innovation in the campus. Total 50 students were participated in the workshop.

Session on Fostering Creativity and Innovation: A Dynamic Interactive Session to Elevate

In view of Institution's Innovation Day Celebration, the Innovation Cell of Institution's Innovation Council organized a session on "Fostering Creativity and Innovation: A Dynamic Interactive Session to Elevate" on 17-10-2024 at 11:00 am in Room No. 49.



The program was an engaging initiative aimed at inspiring participants to explore and unlock their creative potential. Dr. S. Lizy Roselet, Innovation Ambassador, Assistant Professor of Chemistry, Holy cross College was the resource person. Through a series of interactive activities, expert-led discussions, and thought-provoking challenges, the session provided insights into the fundamentals of creativity and practical tools for inculcating innovation. Participants were encouraged to think beyond conventional boundaries, learning methods to ideate effectively, collaborate innovatively, and approach problem-solving with an open mind. This dynamic environment fostered a sense of empowerment, equipping attendees with strategies to elevate their creativity in personal projects or professional endeavours. Total 48 students and 2 faculty members attended the session.

Session on My Story- Motivational Session by Successful Entrepreneur



The Startup Cell of the Institution's Innovation Council organized an inspiring session on "My Story - Motivational Session by Successful Entrepreneur" on 22-10-2024 at 10:00 am in Sr. Emilie's Seminar Hall. Mr. M. Agnel Jenil Raj,

Managing Director, Straye India Pvt. Ltd., Nagercoil was the resource person. The resource person shared his entrepreneurial journey, challenges, achievements, and insights that motivated the audience. This motivational session provided participants with valuable insights into entrepreneurship and encouraged them to pursue their own professional aspirations. The participants were motivated to set and achieve personal and professional goals, and acquire practical strategies for overcoming challenges. Total 160 students and 5 faculty members participated in the event.

MoE's Innovation Cell's Live Session on MIC Programmes and Schemes

Ministry of Education's Innovation Cell and AICTE organized an MIC driven activity entitled "Live Session on MIC Programmes & Schemes" to all the IIC Institution's on 23-10-2024 through online mode. The resource person was Dr. Abhay Jere, VCM, AICTE & CIO, MoE's Innovation Cell. The IIC team members telecasted the live programme to the students. The resource person explained the various MIC driven programmes and funding schemes and initiatives for IIC 7.0. He highlighted the objectives of Institution's Innovation Council and recommended to create an innovation and entrepreneurship ecosystem in all Higher Educational Institutions. Total 125 students and 15 faculty members were benefitted from this session.



Session on Role of Interns in the Open Innovation Ecosystem



The Internship Cell of the Institution's Innovation Council organized a session on "Role of Interns in the Open Innovation Ecosystem" on 28-10-2024 at 11:00 am in St. Joseph's Hall. Dr. S. Lizy Roselet, Assistant Professor, Department of Chemistry, Holy Cross College (Autonomous), Nagercoil was

the resource person. She shared her insights on the importance of open innovation and the role of interns in bridging academia with industry. She emphasized that how internship foster essential skills such as problem-solving, adaptability, and collaboration, making interns a valuable asset in the innovation ecosystem. The session was interactive, allowing students to engage in discussions and ask questions about how internship can enhance their skills and career prospects. The session successfully highlighted the value of internship in fostering an environment of innovation in the institution. Total 50 students participated in the session.

Workshop on "Design Thinking, Critical Thinking and Innovation Design

The Innovation Cell of Institution's Innovation Council organized a one-day workshop on "Design Thinking, Critical Thinking, and Innovation Design" on 12-12-2024 at 9:00 am in Sr. Emilie's Seminar Hall. The workshop aimed to enhance students problem-solving skills, creativity, and innovation mindset, crucial for academic and professional growth. Dr. N.C.J. Packia Lekshmi, Innovation Ambassador and Assistant Professor, Department of Allied Health Sciences, Noorul Islam Centre for Higher Education, Kumaracovil, served as the resource person. She delivered an engaging session on the principles, stages of design thinking, importance of critical thinking for solving complex problems and techniques to develop an innovative mindset for multidisciplinary applications. Students gained hands-on experience



and practical tools to address challenges creatively and strategically. The interactive sessions engaged students and faculty in brainstorming activities, case studies, and real-world challenges, helping them develop creative solutions. Total 104 students and 3 faculty members were benefitted from the session.

Mentoring Event on “Innovations and Prototype”



The Innovation Cell of the Institution's Innovation Council organized a "Mentoring Event on Innovations and Prototype" on 10-01-2025 at 11:00 am in Ideation Lab. Dr. R. Bharathi, Assistant Professor, Department of Electronics & Communication Engineering, University College of Engineering, Konam,

Nagercoil was the resource person. The mentoring session aimed to enhance students and faculty members understanding on innovation-driven thinking and prototype development. The individual mentoring session provided valuable guidance on developing and refining innovative ideas and helped young innovators to transform concepts into viable projects. Through this session, students gained insights into innovation strategies and industry-relevant skills, and thereby fostering an entrepreneurial mindset. Total 40 students and 6 faculty members were benefitted from this event.

Session on “Internship Challenges and Innovation Opportunities in Digital Era”

The Internship Cell of the Institution's Innovation Council organized a session on “Internship Challenges and Innovation Opportunities in Digital Era” on 31-01-2025 at 10:30 am in St. Joseph's Hall. Er. J. Anto Raja Prakash, Senior System Analyst, Inapp, Technopark, Trivandrum, served as the resource person. He began the session by discussing the common challenges faced by interns, such as



adapting to workplace culture, bridging the gap between academic learning and practical applications,

and handling work pressure. He emphasized the increasing role of digital technologies in internships, including the impact of AI, automation, and remote work on professional experiences. The session encouraged students to think creatively and embrace technology-driven solutions and also gained clarity on the challenges and expectations of internships in the digital era. Total 56 participants were benefitted from this session.

Holy Cross Innovation Contest - 2025



The Innovation Cell of the Institution's Innovation Council organized "Holy Cross Innovation Contest - 2025 Finale" on 25-02-2025 at 9:00 am in Sr. Emilie's Seminar Hall. The contest encouraged students to present novel ideas and solutions. This initiative offered students a platform to showcase their talents, promote innovation, and enhance their problem-solving skills. The contest was conducted in two rounds. First

round was the Idea Submission, students were submitted their ideas through google form. Totally 15 teams (26 students) were participated and submitted their ideas. All the teams were selected for the final round. Mr. A. Aneesh Darrel, Executive Director of Darrels AM Research and Reverse Engineering Labs Private Limited, and Mr. Shiju Vethamuthu Nesamony, Managing Director of Ethamozhy Coir Cluster, were the judges for the final round of the contest. All the students were presented their ideas enthusiastically. Judges were given marks based on the criteria for presentation, uniqueness of the work, application, cost productive and originality. Ms. V. Abisha Rani of II M.Sc Physics, Ms. A. Mega of II M.Sc Physics and Ms. D. Jemina Eliz of III B.Sc Botany won the first, second and third prizes. The winners were honoured by cash awards of Rs. 10,000/- and certificates. The contest provided an opportunity to transform innovative ideas into actionable prototypes or projects.

Session on “Networking Strategies for Interns and Aspiring Entrepreneurs”

The Internship Cell of the Institution’s Innovation Council organized a session on “Networking Strategies for Interns and Aspiring Entrepreneurs” on 27-02-2025 at 1:15 pm in Room No. 77. Dr. N. K. Amaliya, Assistant Professor, Department of Chemistry, Women’s Christian College, Nagercoil, was the resource person. She provided valuable insights into how networking plays a crucial role in career advancement and entrepreneurship. She elaborated on the types of professional networking and highlighted the importance of building meaningful connections through industry events, internships, and online platforms like LinkedIn. Moreover, she highlighted the effective communication techniques for networking, including the art of conversation, maintaining follow-ups, and the role of social media in professional growth. She emphasized the significance of mentorship and collaboration in business success. She shared real-life examples and success stories of individuals who benefited from strategic networking. Participants gained a deeper understanding of networking as a career-building tool, effective communication and interpersonal skills for professional networking. Total 56 participants were benefitted from this session.



Expert Talk on “Process of Innovation Development, TRL, Commercialization Lab Technologies & Tech Transfer”



The IPR Cell of the Institutions Innovation Council organized an expert talk on "Process of Innovation Development, Technology Readiness Level, Commercialization of Lab Technologies & Tech Transfer" on 27-02-2025 at 1:00 pm in Seminar Hall. The event aimed to provide insights into the process of innovation development, assessing the Technology Readiness Level (TRL), and understanding the commercialization and transfer of lab technologies to industries. The session was steered by Mr. S. Sahaya Canute, an Innovator, who shared his expertise on various aspects of innovation and technology

commercialization. He discussed the importance of research-based entrepreneurship and highlighted the challenges faced in bringing innovative ideas from laboratories to the market. He explained the TRL framework, which helps determine the maturity level of a technology before commercialization, and elaborated on strategies for successful technology transfer. The expert talks enhanced awareness about innovation development and technology transfer and also encouraged participants to explore new avenues in research and commercialization. Total 56 participants were attended the expert talk.

National Startup Day Celebration - Experience Sharing by Startup Founder

To commemorate National Startup Day, the Startup Cell of Institution's Innovation Council organized a session on "Experience Sharing by Startup Founder" on 06-03-2025 at 9:00 am in St. Joseph's Hall. Mr. A. Jarith Startup Founder, Jarith Essential, Nagercoil, was the resource person. He shared his personal journey in the startup ecosystem, detailing the struggles, strategies, and successes that shaped his career. His talk was highly informative, offering attendees practical knowledge on how to start and sustain a business in today's competitive market. Students gained practical insights into business strategies, innovation, and problem-solving approaches. They expressed a keen interest in launching their own ventures and move toward entrepreneurial pursuits. Total 130 students and 8 faculty members benefitted from the session.



National Youth Day Celebration



To commemorate National Youth Day, the Social Media Cell of the Institution's Innovation Council organized a session on "Innovative Minds, Limitless Possibilities: Empowering Youth for a Brighter Future!" on 06-03-2025, at 11:30 am in Room No. 25. Dr. P. Aji Udhaya, Assistant Professor, Department of Physics, Holy Cross College (Autonomous), Nagercoil, served as the resource person and delivered an insightful session

on the role of youth in shaping a brighter future through research, technology, and critical thinking. The session motivated the students to explore new opportunities in science, technology, and leadership while instilling a sense of responsibility and confidence. Through engaging discussions and thought-provoking ideas, the celebration left a lasting impact, encouraging students to embrace innovation and work towards a progressive future. Total 47 students were participated in the celebration.

Design contest on "Capture the Vibe: Selfie Spot Design Challenge"

The Innovation Cell of Institution's Innovation Council conducted a design contest on "Capture the Vibe: Selfie Spot Design Challenge" on 07-03-2025. The contest was announced on 02-03-2025 through WhatsApp group. Ten students were registered and submitted their creative design. Students presented their innovative selfie spot concepts that blend creativity, functionality and aesthetic appeal. The design contest encouraged students to creatively design a selfie spot that reflect the spirit and identity of the campus.



National Education Day Celebration



To commemorate National Education Day, the Social Media Cell of the Institution's Innovation Council organized a session on "Embracing Innovation: Innovative Learning for a Sustainable Future" on 07-03-2025 at 10:30 am in St. Joseph's Hall. Ms. M. Maria Helen Janoba, Assistant Professor, Department of English

Literature with Media Communication, Holy Cross College (Autonomous), Nagercoil, served as the resource person and delivered an insightful session on the role of education in fostering creativity, leadership, and sustainability. She emphasized the importance of integrating innovative learning with critical thinking and leadership skills to shape a progressive and sustainable society. The program successfully motivated students to embrace education as a catalyst for innovation and sustainability while instilling a sense of responsibility and confidence. Through engaging discussions and insightful

ideas, the celebration left a lasting impact, encouraging students to adopt an innovative mindset and contribute to a brighter future. Total 64 students attended the session.

My Story-Motivational Session by Successful Innovator

The Innovation Cell of Institution's Innovation Council organized a motivational session on "My Story by Successful Innovator" on 10-03-2025 at 1:15 pm in Room No. 24. Er. S. Margaret Beaula, Research and Development, Hiltek centre for AI and Robotics Pvt Ltd, Nagercoil, served as the resource person. The session inspired students



by providing insights into real-world innovations and success stories through a motivational session led by a successful innovator. Students gained valuable knowledge and motivation from the innovator's experience and encouraged them to pursue innovative ideas and career opportunities in technology and robotics. Total 70 participants participated in the motivational session.

Workshop on "Protecting IPR and IP Management for Startup"



The IPR Cell of Institution's Innovation Council organized a workshop on "Protecting Intellectual Property Rights (IPRs) and IP Management for Startup" on 17-03-2025 at 1:00 pm in St. Joseph's Hall. The resource person Dr. K. Baby, Assistant Professor, Department of History, Holy Cross College (Autonomous), Nagercoil, educated the

participants on the significance of Intellectual Property Rights (IPRs) and the essential strategies for effective IP management, especially for startups. She provided insightful guidance on various aspects of intellectual property, including patents, copyrights, trademarks, and trade secrets. The workshop covered the legal frameworks governing IPRs and emphasized their significance in fostering innovation and securing business ideas. Through real-world examples, participants gained a deeper understanding of how to protect their creative and innovative works. The workshop successfully enhanced awareness about IPR laws and policies, helping students, faculty, and aspiring entrepreneurs

understand the critical role of intellectual property in business growth. The interactive discussions provided clarity on how startups can safeguard their ideas, prevent infringement issues, and utilize IPRs as strategic business assets. Total 79 students were benefitted from this workshop.

Workshop on “Raising Capital and Managing Finance for Startup’s”

The Startup Cell of Institution’s Innovation Council organized a workshop on “Raising Capital and Managing Finance for Startup’s” on 21-03-2025 at 11:00 am in Room No. 143. Dr. Lourdes Poobala Rayan, Director of EDC and IIC President, Francis Xavier Engineering College, Tirunelveli was the resource person and delivered an insightful session on financial management for startups.



During the session, he covered the key topics such as different sources of startup funding, investor expectations, financial risk management and strategies for sustaining financial growth. He provided practical insights and real-world examples, making the session highly engaging and informative. His expertise and insights into financial management for startups provided attendees with a deeper understanding of the challenges and opportunities in securing capital. Participants gained insights into various funding options, including bootstrapping, angel investors, venture capital, crowdfunding, and government grants. The workshop provided essential financial literacy and strategies to navigate the complex landscape of startup finance. Total 50 participants were participated in the workshop.

Session on “How to plan for Start-up and Legal & Ethical Steps”



The Startup Cell of Institution’s Innovation Council organized a session on “How to plan for Start-up and Legal & Ethical Steps” on 24-03-2025 at 9:30 am in Sr. Emilie’s Seminar Hall. The resource person Mr. Winitstonviju Viju’s Makeup Academy and Beauty Centre, Nagercoil. provided valuable insights into the key aspects of starting a business, including business planning, funding strategies, legal formalities, and ethical business practices. The session covered essential topics such as business model development, financial planning, legal registration procedures, intellectual property rights, and ethical

challenges faced by entrepreneurs. Participants actively engaged in discussions and gained practical knowledge on navigating the complexities of establishing and managing a startup. The session provided aspiring entrepreneurs with a clear roadmap for starting their own business, with an understanding of the key steps involved in planning, funding and executing a startup idea. Total 72 students were benefitted from the session.

Session on “Achieving Problem - Solution for and Product - Market Fit”

The Startup Cell of Institution’s Innovation Council organized a session on “Achieving Problem - Solution for and Product - Market Fit” on 26-03-2025 at 9:30 am in Sr. Emilie’s Seminar Hall. Ms. Asha Parvin S, Head & Assistant Professor, Department of BBA, St. John’s College of Arts and Science, Kanyakumari, served as



resource person and educated the students on aligning business solutions with market needs, validating business ideas, and ensuring product-market success. She highlighted the key topics such as problem-solution fit, market-product fit, customer needs assessment, competitive analysis, and product scalability strategies. She provided practical insights and real-world examples, making the session highly engaging and informative. The session successfully achieved its objective of equipping participants with essential business validation strategies and market alignment techniques, helping them refine their ideas and enhance their entrepreneurial mindset. Total 89 students participated in the session.

Session on “Importance of Digital Platform in MSME Sector”



The Internship Cell of Institution’s Innovation Council organized a session on “Importance of Digital Platform in MSME Sector” on 26-03-2025 at 10:30 am in Multipurpose Hall. Dr. K. Joseph Raj, Associate Professor of Economics (Rtd.) S.T. Hindu College, Nagercoil was the resource person and delivered a talk on the importance

of digital platform in MSME and startup sector. He highlighted the various digital platforms available for online marketing and various funding schemes available in MSME sector. Participants were able

to understand the importance of digital platforms and how to do online marketing using digital platforms. Total 75 students were benefitted from this session.

World Creativity and Innovation Day Celebration

To commemorate World Creativity and Innovation Day, the Innovation Cell of the Institution's Innovation Council organized an engaging session titled "Inspiration to Innovation: The Journey of a Creative Mind" on 07-04-2025, at 1:30 pm in Room No. 11. The session



aimed to ignite the spirit of creativity and explore the dynamic path from inspiration to innovative solutions. The resource person Mr. Glenn Ephraim, UI/UX Designer, Codestax, AI, Chennai, shared insightful stories, real-life experiences, and valuable tips on nurturing a creative mindset in various fields. The session served as a meaningful initiative to celebrate creativity and inspire future innovators within the institution. The session successfully encouraged students to embrace creativity as a vital tool for problem-solving and innovation. Participants gained a deeper understanding of the journey from ideation to implementation, and were motivated to pursue their own innovative ideas. The interactive nature of the session sparked meaningful discussions, boosted creative confidence, and reinforced the importance of innovation in academic and professional growth. Total 35 students participated in the celebration.

World Intellectual Property Day Celebration



To commemorate World Intellectual Property Day, the IPR Cell of Institution's Innovation Council organized a session on "Session on AI and IP: Protecting Innovations using Artificial Intelligence" on 15-04-2025 at 10:30 am in Sr. Emilie's Seminar Hall. Dr. S. Immaculate Shyla, Assistant Professor and Head, Department of Artificial Intelligence and Data Science, Holy Cross College (Autonomous), Nagercoil, served as the resource person. she addressed a range of topics including the role of AI in

enhancing innovation, the legal and ethical dimensions of IP protection, and how AI can be both a tool and a subject in IP management. She highlighted examples, engaging the audience through interactive tools. The session also emphasized the importance of fostering a culture of innovation among young minds and ensuring they are well-informed about their rights and responsibilities as creators and innovators. It underscored how the synergy between AI and IP can pave the way for a more secure, creative, and productive future in academia and industry. Participants gained insights into AI applications in IP protection and legal aspects of innovation. Total 52 participants were benefitted from the session.

Seminar on Technology Transfer and Commercialization

The IPR Cell of Institution's Innovation Council organized a seminar on "Technology Transfer and Commercialization" on 16-04-2025 at 11:00 am in St. Joseph's Hall. The event aimed to enhance awareness among students and faculty about the importance of innovation, intellectual



property, and the pathways for commercializing research outcomes. The resource person Mr. Shiju Vethamuthu Nesamony, Managing Director of Ethamozhy Coir Cluster, Nagercoil, shared practical insights into the process of technology transfer, including the legal and strategic considerations involved in taking research innovations from the lab to the marketplace. He discussed the challenges innovators face in commercializing their inventions and illustrated his points through real-life case studies of successful technology ventures. His talk was informative and engaging, sparking keen interest among the participants. The seminar concluded with an interactive Q&A session, where students and faculty clarified their doubts and explored opportunities for innovation and entrepreneurship. The session proved to be highly beneficial and served as a motivation for participants to consider patenting and commercializing their academic research. Total 52 participants were benefitted from this seminar.

Workshop on Prototype/Process Design Development



The Innovation Cell of Institution's Innovation Council organized a motivational workshop on "Prototype/Process Design Development" on 17-04-2025 at 9:00 am in Sr. Emilie's Seminar Hall and Computer Lab. Er. S. Margaret Beaula, Research and Development, Hiltek Centre for AI and Robotics Pvt Ltd, Nagercoil served as the resource person. She shared valuable insights on transforming innovative ideas into practical prototypes and emphasized the importance of structured design thinking and iterative development in the innovation process. Participants were introduced to the stages of prototype development, including conceptualization, material selection, model creation, and testing. Hands-on demonstrations and interactive sessions provided a deeper understanding of the tools and techniques used in real-world prototype and process design. The workshop empowered students with the knowledge and motivation to move beyond ideation and take actionable steps toward developing functional prototypes. It enhanced their technical and critical thinking skills, encouraging them to experiment and refine their ideas through systematic design processes. The session also fostered collaboration and innovation among participants, laying a strong foundation for future project development. Total 47 students were benefitted from the workshop.

Inauguration of IP UTSAV

The Ministry of Education's Innovation Cell in collaboration with AICTE launched the MIC driven national level activity titled "IP UTSAV", aimed at fostering awareness and celebration of Intellectual Property (IP) rights across all IIC institutions. The official inauguration of IP UTSAV took place on 21-04-2025, and was streamed live through Webex and YouTube at 11:30 am. The event was graced by the presence of Prof. T.G. Sitharam, Chairman of AICTE, and Dr. Abhay Jere, Vice

Chairman, who jointly launched the initiative. After the inauguration, the resource persons Dr. Sacha Vincent, Head of Section, Economics and Statistics Division, and the Co-editor of Global Innovation Index, WIPO and Prof. Dr. Unnat Pandit, Controller General of Patents, Designs and Trademarks, Government of India, delivered a talk on the significance of intellectual property rights in the current



scenario. The session highlighted the importance of intellectual property in nurturing innovation, protecting creators' rights, and boosting India's position in the global innovation landscape. Key themes included patents, copyrights, trademarks, and the need for embedding IP literacy within higher education institutions. The IIC team members telecasted the live programme to the students. Total 125 students and 6 faculty members were benefitted from this session.

Lecture Session 1: Discover more with Design Registrations



The Ministry of Education's Innovation Cell in collaboration with AICTE organized a MIC driven national level lecture session on "Discover more with Design Registrations" to all IIC institutions on 22-04-2025 at 11:30 am. Dr. B.K. Chakravarthy, Professor and Dean, School of Design Innovation, Mahindra University and Prof. Dr. Gauri Gargate, Assistant Professor, IIT Kharagpur were the resource persons. The resource persons elaborated on the concept, scope, and legal importance of design registrations under the IP regime in India. They explained the step-by-step process for filing design registrations, including eligibility criteria, documentation, and associated timelines. The lecture session was highly impactful in demystifying design registration processes and highlighted its critical role in fostering a robust innovation ecosystem. This collaborative initiative successfully strengthened the knowledge base and operational readiness of IIC institutions to protect and leverage design innovations. The IIC team members telecasted the live programme to the students. Total 100 students and 5 faculty members were benefitted from this session.

Lecture Session 2: Copy That! Copyrights Uncovered

The Ministry of Education's Innovation Cell in collaboration with AICTE organized a MIC driven national level lecture session on "Copy That! Copyrights Uncovered - Masterclass on Copyrights" to all IIC institutions on 23-04-2025 at 11:30 am. Ms. Anooja Padhee, Partner at K & S Partners, IPR Attorneys and Dr. Hemant Khosla, Senior Examiner of TM, Government of India, were the resource persons. The resource persons explained the fundamental principles of copyright and its significance in protecting original literary, artistic, and academic creations. They presented a detailed overview of the copyright registration



process in India, including documentation, legal benefits, and enforcement mechanisms. Ms. Anooja Padhee provided valuable legal perspectives, while Dr. Hemant Khosla shared insights from the government's procedural standpoint. The session proved to be a valuable and timely initiative by the MIC and AICTE. It successfully bridged knowledge gaps regarding copyright protection in the innovation ecosystem of higher education institutions. The expert insights delivered by the resource persons are anticipated to catalyze more responsible and proactive IP practices across IIC institutions. The IIC team members telecasted the live programme to the students. Total 93 students and 5 faculty members were benefitted from this session.

Lecture Session 3: Mark the Spot: Trademarks



The Ministry of Education's Innovation Cell in collaboration with AICTE organized a MIC driven national level lecture session on “Mark the Spot: Trademarks - Masterclass on Trademarks and Geographical Indications” to all IIC institutions on 24-04-2025 at 11:30 am. Dr. Rahul Taneja, Scientist, Patent Information Centre, Department of Science and Technology was the resource person. He provided an engaging overview of trademarks, types and their role in establishing brand identity in the marketplace. He illustrated the commercial and legal importance of trademarks for startups, student ventures, and institutional branding with real-world examples. Participants developed a strong understanding of trademarks and geographical Indications as an essential component of intellectual property protection. The session highlighted the strategic value of trademarks and geographical Indications in innovation and entrepreneurship. The IIC team members telecasted the live programme to the students. Total 86 students and 5 faculty members were benefitted from this session.

Lecture Session 4: Significance of IP Protection and Commercialization

The Ministry of Education's Innovation Cell in collaboration with AICTE organized a MIC driven national level lecture session on “Significance of IP Protection and Commercialization” to all IIC institutions on 25-04-2025 at 11:30 am. Dr. Sripathi Rao Kulkarni, Senior Principal Scientist, CSIR Innovation Complex, Mumbai was the resource person. He provided a comprehensive introduction to different forms of intellectual property - patents, trademarks,



copyrights, and designs and their relevance in academic innovation. He stressed the importance of early-stage IP protection to prevent loss of novel ideas and technologies developed by students, researchers, and faculty. Participants gained a deeper understanding of why and how IP protection contributes to long-term innovation sustainability and economic value. The session has significantly contributed to building more IP-conscious and innovation-driven academic environment across IIC institutions. The IIC team members telecasted the live programme to the students. Total 83 students and 5 faculty members were benefitted from this session.

National Technology Day Celebration



To commemorate National Technology Day, the Social Media Cell of the Institution's Innovation Council organized an engaging session titled "Exploring the Future: An Introduction to Emerging Technologies" on 25-04-2025 at 11.30 am in Multipurpose Hall. The resource person Dr. V. Shally, Associate Professor, Department of Physics, Holy Cross College (Autonomous), Nagercoil, provided an overview of key emerging technologies including Artificial Intelligence, Robotics, Renewable Energy Innovations and Biotechnology. She explained how these technologies are impacting industries such as healthcare, education, environment and communication. The session sparked curiosity and excitement among students about the possibilities of future technologies. The session highlighted the IIC's commitment to nurturing young minds towards innovation and technology-driven growth. Total 85 students were participated in this session.

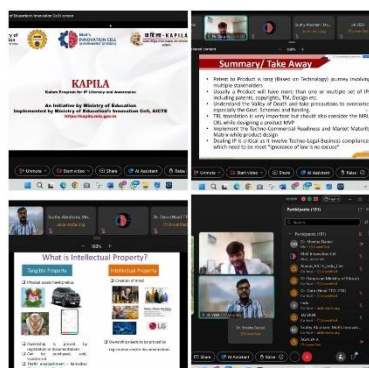
Seminar on Empowering Young Entrepreneurs for Future

The Social Media Cell of Institution's Innovation Council organized a seminar on "Empowering Young Entrepreneurs for Future" on 25-04-2025 at 11:00 am in Sr. Emilie's Seminar Hall. The seminar aimed to inspire and equip students with the mindset, skills, and knowledge required to become successful entrepreneurs in a rapidly evolving world. The resource person Sr. S. Antin Mary, Assistant Professor, Department of Mathematics, Holy Cross College (Autonomous), Nagercoil emphasized the importance of creativity, resilience, and critical thinking in the journey of entrepreneurship. The session shed light on emerging areas for startups and innovation, particularly those driven by



technology and social needs. Students gained clarity on the fundamentals of entrepreneurship and the possibilities it holds for their future. The session inspired students to think beyond traditional career paths and consider entrepreneurship as a viable option. Participants were encouraged to take the first steps toward developing their own entrepreneurial ideas. Total 45 students were benefited from this seminar.

Lecture Session 5: Patent to Product



The Ministry of Education's Innovation Cell in collaboration with AICTE organized a MIC driven national level lecture session on “Patent to Product” to all IIC institutions on 26-04-2025 at 11:30 am. Mr. Jai Veer, Assistant Controller of Patents & Designs, DPIIT, Ministry of Commerce and Industry and Dr. Dara Ajay, Head - Technology Transfer Office, Intellectual Property Management Cell, IIT Madras, were the resource persons. Mr. Jai Veer elaborated on the journey from securing

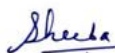
patents to developing commercially viable products, emphasizing legal protection, strategic planning, and market analysis. Dr. Dara Ajay discussed various models and best practices for technology transfer, including licensing, startups, and industry collaboration. The speakers addressed typical hurdles innovators face when trying to commercialize patented technologies and offered solutions based on real-world case studies. Participants gained a clear roadmap on how to move from patenting an innovation to creating a successful product or startup. Total 20 participants were benefitted from this session.

Outreach Programme to School Students

The Institution's Innovation Council organized a six days outreach programme on “Empowering Holistic Personality Development through Innovation and Skill Enhancement” from 21-04-2025 to 26-04-2025 in Multipurpose Hall. The six-day outreach programme was designed to foster holistic personality development among students by integrating innovation, entrepreneurship, and essential



skill enhancement, preparing them for dynamic career and life challenges. The resource persons of the outreach programmes were Fr. Jenith Sekar, General Manager Madha TV Technical Department, Mr. Mervin Alexander, I.P.S. Member, Postal Services Board, Govt. of India, Sr. S. Antin Mary, Assistant Professor of Mathematics, Holy Cross College, Nagercoil, Dr. P. Aji Udhaya, Assistant Professor of Physics, Holy Cross College, Nagercoil, Dr. Marcelin Beno, Dean, St. Xavier's Catholic College of Engineering, Chunkankadai, Dr. Subha Ganapathy Assistant Professor of English Holy Cross College, Nagercoil, Mr. L.P.I. Mahiban, B.T. Assistant, Carmel Hr. Sec., School, Nagercoil, Er. S. Alfred Rethnadhas, Former Executive Engineer TNEB, Er. G. Arul Jerald Prakash, Former Director, Kerala Science and Technology Museum and Priyadharshini Planetarium), Mr. A.B.S. Antow, Proprietor Arulananth Granites, Selvi. J. Jeshma Assistant Professor, Arunachala Arts and Science (Women) College Vellichanthai, Dr. Jesi Isebella, Former HOD of Commerce, Holy Cross College, Nagercoil and Fr. Sebastin, Director Sigaram Excellence, Mulagumoodu. All the resource person shared their expertise through lectures, demonstrations, brainstorming sessions, group discussions and interactive activities. Participants exhibited notable improvements in self-confidence, leadership qualities, and creative thinking. Students enhanced their communication, problem-solving, critical thinking, and collaboration skills. The programme successfully instilled an entrepreneurial and innovation-driven outlook among participants. The outreach programme achieved its objective of nurturing well-rounded individuals ready to take on future challenges with creativity, resilience, and skill. The event not only strengthened the innovation culture but also contributed to building a motivated and capable student community. At the end of the six-day outreach programme, feedback was collected from the participants through structured forms and interactive discussions. Participation certificates were awarded to all students. Total 96 students were benefitted from the outreach programme.



Convener
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